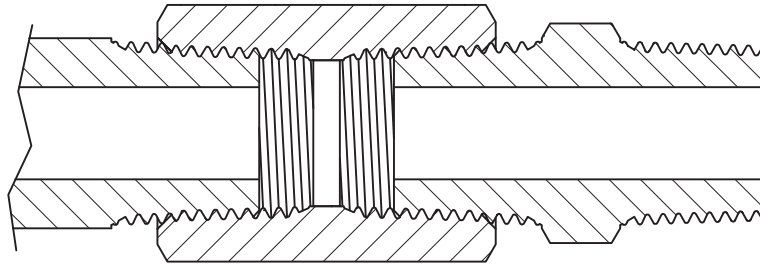


# Pipe Fittings



Standard TITON Pipe Fittings are manufactured with female R Series and male BSPT threads in accordance with AS1772. These robust fittings are available in a comprehensive range of sizes ranging from 1/8" to 1". They are manufactured from high quality DZR brass alloy. Some fittings are available with NPT threads. Please contact Titon for stock availability.

### ADVANTAGES

Very easy to assemble. No special tools or extra parts are necessary. May be assembled/disassembled numerous times.

### APPLICATIONS

May be used with copper, steel, or brass pipe. Install where medium to high pressures are encountered. Pipe Fittings provide good resistance to vibration. Ideal for use in pneumatic and hydraulic control equipment.

### WORKING PRESSURES

TITON Pipe Fittings are able to withstand high pressures, use the table below as a guideline.

### SPECIAL SIZES

Other threads/sizes not specified are available upon request.

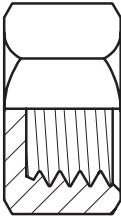
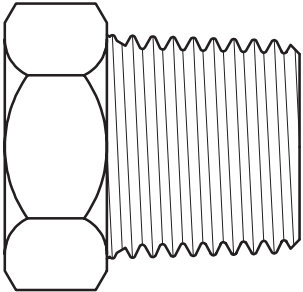
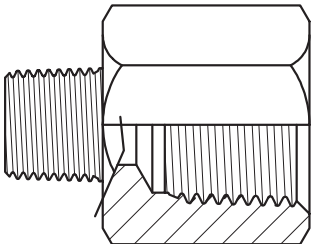
### ASSEMBLY

- I. Use pipe sealing compound.
- II. Tighten 1½ to 2½ turns past hand tight.

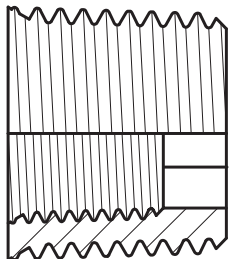
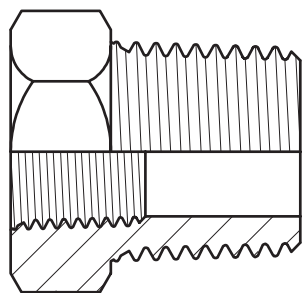
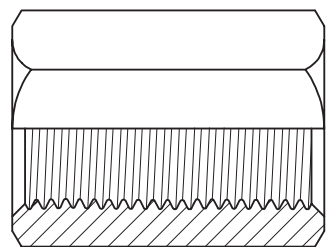
| Thread Size | Hydraulic kPa [PSI] | Pneumatic kPa [PSI] |
|-------------|---------------------|---------------------|
| 1/8         | 13750 [2000]        | 3500 [500]          |
| 1/4         | 13750 [2000]        | 3500 [500]          |
| 3/8         | 13750 [2000]        | 2750 [400]          |
| 1/2         | 10400 [1500]        | 2750 [400]          |
| 3/4         | 7000 [1020]         | 2000 [290]          |
| 1"          | 4000 [580]          | 1250 [180]          |

# Pipe Fittings

PIPE

| <h2 style="margin: 0;">3133</h2>    | <h3 style="text-align: center; margin: 0;">Cap</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Tube</th> <th style="text-align: center;">Pipe Thread</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">313302</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/8 BSPP</td> </tr> <tr> <td style="text-align: center;">313304</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/4 BSPP</td> </tr> <tr> <td style="text-align: center;">313306</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/8 BSPP</td> </tr> <tr> <td style="text-align: center;">313308</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/2 BSPP</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Part Number          | Standard Pack      | Tube                 | Pipe Thread        | 313302   | 10 | -        | 1/8 BSPP | 313304   | 10 | -        | 1/4 BSPP | 313306   | 10 | -        | 3/8 BSPP | 313308   | 10 | -        | 1/2 BSPP |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
|----------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------|----------------------|--------------------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|-------------------------------------------------------------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|---|---------|----------|
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tube                 | Pipe Thread        |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 313302                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/8 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 313304                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/4 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 313306                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 3/8 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 313308                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/2 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| <h2 style="margin: 0;">3152</h2>   | <h3 style="text-align: center; margin: 0;">Hex Plug</h3> <p style="text-align: center; margin: 5px 0;">Available In Hollow and Solid Configurations.</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Tube</th> <th style="text-align: center;">Pipe Thread</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">315204</td> <td style="text-align: center;">50</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">315206</td> <td style="text-align: center;">50</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/8 BSPT</td> </tr> <tr> <td style="text-align: center;">315208</td> <td style="text-align: center;">20</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/2 BSPT</td> </tr> <tr> <td style="text-align: center;">315212</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/4 BSPT</td> </tr> <tr> <td style="text-align: center;">315216</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1" BSPT</td> </tr> <tr> <td colspan="4" style="text-align: center; font-size: small;">Parts Listed Above Are Hollow, Parts Listed Below Are Solid</td> </tr> <tr> <td style="text-align: center;">315202S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/8 BSPT</td> </tr> <tr> <td style="text-align: center;">315204S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">315206S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/8 BSPT</td> </tr> <tr> <td style="text-align: center;">315208S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/2 BSPT</td> </tr> <tr> <td style="text-align: center;">315212S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/4 BSPT</td> </tr> <tr> <td style="text-align: center;">315216S</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1" BSPT</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                | Part Number          | Standard Pack      | Tube                 | Pipe Thread        | 315204   | 50 | -        | 1/4 BSPT | 315206   | 50 | -        | 3/8 BSPT | 315208   | 20 | -        | 1/2 BSPT | 315212   | 10 | -        | 3/4 BSPT | 315216   | 10 | -        | 1" BSPT  | Parts Listed Above Are Hollow, Parts Listed Below Are Solid |    |          |          | 315202S  | 10 | -        | 1/8 BSPT | 315204S  | 10 | -        | 1/4 BSPT | 315206S  | 10 | -        | 3/8 BSPT | 315208S  | 10 | -        | 1/2 BSPT | 315212S  | 10 | -        | 3/4 BSPT | 315216S  | 10 | -        | 1" BSPT  |          |   |         |          |
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Tube                 | Pipe Thread        |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315204                                                                                                               | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315206                                                                                                               | 50                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315208                                                                                                               | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315212                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 3/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315216                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1" BSPT            |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| Parts Listed Above Are Hollow, Parts Listed Below Are Solid                                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |                      |                    |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315202S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315204S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315206S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315208S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315212S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 3/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 315216S                                                                                                              | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | -                    | 1" BSPT            |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| <h2 style="margin: 0;">3200</h2>  | <h3 style="text-align: center; margin: 0;">Male To Female Adaptor</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Pipe Thread (Female)</th> <th style="text-align: center;">Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">32000202</td> <td style="text-align: center;">25</td> <td style="text-align: center;">1/8 BSPP</td> <td style="text-align: center;">1/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32000402</td> <td style="text-align: center;">25</td> <td style="text-align: center;">1/4 BSPP</td> <td style="text-align: center;">1/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32000404</td> <td style="text-align: center;">20</td> <td style="text-align: center;">1/4 BSPP</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">32000602</td> <td style="text-align: center;">20</td> <td style="text-align: center;">3/8 BSPP</td> <td style="text-align: center;">1/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32000604</td> <td style="text-align: center;">10</td> <td style="text-align: center;">3/8 BSPP</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">32000606</td> <td style="text-align: center;">10</td> <td style="text-align: center;">3/8 BSPP</td> <td style="text-align: center;">3/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32000804</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1/2 BSPP</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">32000806</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1/2 BSPP</td> <td style="text-align: center;">3/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32000808</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1/2 BSPP</td> <td style="text-align: center;">1/2 BSPT</td> </tr> <tr> <td style="text-align: center;">32001204</td> <td style="text-align: center;">5</td> <td style="text-align: center;">3/4 BSPP</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">32001206</td> <td style="text-align: center;">5</td> <td style="text-align: center;">3/4 BSPP</td> <td style="text-align: center;">3/8 BSPT</td> </tr> <tr> <td style="text-align: center;">32001208</td> <td style="text-align: center;">5</td> <td style="text-align: center;">3/4 BSPP</td> <td style="text-align: center;">1/2 BSPT</td> </tr> <tr> <td style="text-align: center;">32001608</td> <td style="text-align: center;">1</td> <td style="text-align: center;">1" BSPT</td> <td style="text-align: center;">1/2 BSPT</td> </tr> </tbody> </table> | Part Number          | Standard Pack      | Pipe Thread (Female) | Pipe Thread (Male) | 32000202 | 25 | 1/8 BSPP | 1/8 BSPT | 32000402 | 25 | 1/4 BSPP | 1/8 BSPT | 32000404 | 20 | 1/4 BSPP | 1/4 BSPT | 32000602 | 20 | 3/8 BSPP | 1/8 BSPT | 32000604 | 10 | 3/8 BSPP | 1/4 BSPT | 32000606                                                    | 10 | 3/8 BSPP | 3/8 BSPT | 32000804 | 10 | 1/2 BSPP | 1/4 BSPT | 32000806 | 10 | 1/2 BSPP | 3/8 BSPT | 32000808 | 10 | 1/2 BSPP | 1/2 BSPT | 32001204 | 5  | 3/4 BSPP | 1/4 BSPT | 32001206 | 5  | 3/4 BSPP | 3/8 BSPT | 32001208 | 5  | 3/4 BSPP | 1/2 BSPT | 32001608 | 1 | 1" BSPT | 1/2 BSPT |
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Pipe Thread (Female) | Pipe Thread (Male) |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000202                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/8 BSPP             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000402                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/4 BSPP             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000404                                                                                                             | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/4 BSPP             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000602                                                                                                             | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3/8 BSPP             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000604                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3/8 BSPP             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000606                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 3/8 BSPP             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000804                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/2 BSPP             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000806                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/2 BSPP             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32000808                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1/2 BSPP             | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32001204                                                                                                             | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3/4 BSPP             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32001206                                                                                                             | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3/4 BSPP             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32001208                                                                                                             | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3/4 BSPP             | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |
| 32001608                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1" BSPT              | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |                                                             |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |

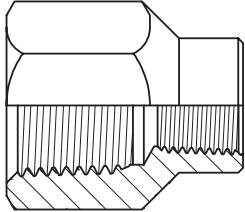
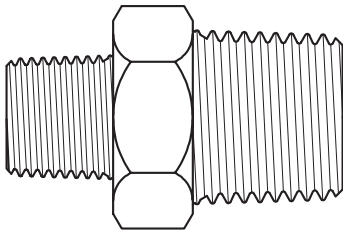
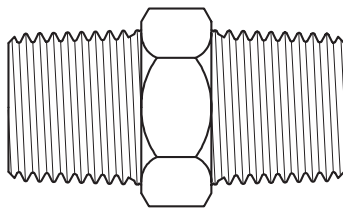
# Pipe Fittings

| <p style="text-align: center;"><b>Flush Mount Reducing Bush</b><br/>Internal Hex Drive</p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread (Female)</th> <th>Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td>32230402</td> <td>20</td> <td>1/8 BSPP</td> <td>1/4 BSPT</td> </tr> <tr> <td>32230604</td> <td>15</td> <td>1/4 BSPP</td> <td>3/8 BSPT</td> </tr> <tr> <td>32230806</td> <td>10</td> <td>3/8 BSPP</td> <td>1/2 BSPT</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Part Number   | Standard Pack        | Pipe Thread (Female) | Pipe Thread (Male) | 32230402 | 20 | 1/8 BSPP | 1/4 BSPT | 32230604 | 15 | 1/4 BSPP | 3/8 BSPT | 32230806 | 10 | 3/8 BSPP | 1/2 BSPT | <p style="text-align: right; font-size: 24pt;"><b>3223</b></p>  |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------|----------------------|--------------------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|---|----------|---------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Standard Pack | Pipe Thread (Female) | Pipe Thread (Male)   |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32230402                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/8 BSPP             | 1/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32230604                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 15            | 1/4 BSPP             | 3/8 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32230806                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 10            | 3/8 BSPP             | 1/2 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| <p style="text-align: center;"><b>Reducing Bush</b></p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread (Female)</th> <th>Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td>32240402</td> <td>50</td> <td>1/8 BSPP</td> <td>1/4 BSPT</td> </tr> <tr> <td>32240602</td> <td>50</td> <td>1/8 BSPP</td> <td>3/8 BSPT</td> </tr> <tr> <td>32240604</td> <td>50</td> <td>1/4 BSPP</td> <td>3/8 BSPT</td> </tr> <tr> <td>32240802</td> <td>20</td> <td>1/8 BSPP</td> <td>1/2 BSPT</td> </tr> <tr> <td>32240804</td> <td>20</td> <td>1/4 BSPP</td> <td>1/2 BSPT</td> </tr> <tr> <td>32240806</td> <td>20</td> <td>3/8 BSPP</td> <td>1/2 BSPT</td> </tr> <tr> <td>32241202</td> <td>20</td> <td>1/8 BSPP</td> <td>3/4 BSPT</td> </tr> <tr> <td>32241204</td> <td>20</td> <td>1/4 BSPP</td> <td>3/4 BSPT</td> </tr> <tr> <td>32241206</td> <td>20</td> <td>3/8 BSPP</td> <td>3/4 BSPT</td> </tr> <tr> <td>32241208</td> <td>20</td> <td>1/2 BSPP</td> <td>3/4 BSPT</td> </tr> <tr> <td>32241606</td> <td>1</td> <td>3/8 BSPP</td> <td>1" BSPT</td> </tr> </tbody> </table> | Part Number   | Standard Pack        | Pipe Thread (Female) | Pipe Thread (Male) | 32240402 | 50 | 1/8 BSPP | 1/4 BSPT | 32240602 | 50 | 1/8 BSPP | 3/8 BSPT | 32240604 | 50 | 1/4 BSPP | 3/8 BSPT | 32240802                                                                                                                                           | 20 | 1/8 BSPP | 1/2 BSPT | 32240804 | 20 | 1/4 BSPP | 1/2 BSPT | 32240806 | 20 | 3/8 BSPP | 1/2 BSPT | 32241202                                                                                                                                             | 20 | 1/8 BSPP | 3/4 BSPT | 32241204 | 20 | 1/4 BSPP | 3/4 BSPT | 32241206 | 20 | 3/8 BSPP | 3/4 BSPT | 32241208 | 20 | 1/2 BSPP | 3/4 BSPT | 32241606 | 1 | 3/8 BSPP | 1" BSPT | <p style="text-align: right; font-size: 24pt;"><b>3224</b></p>  |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Standard Pack | Pipe Thread (Female) | Pipe Thread (Male)   |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240402                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 50            | 1/8 BSPP             | 1/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 50            | 1/8 BSPP             | 3/8 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240604                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 50            | 1/4 BSPP             | 3/8 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240802                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/8 BSPP             | 1/2 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240804                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/4 BSPP             | 1/2 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32240806                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 3/8 BSPP             | 1/2 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32241202                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/8 BSPP             | 3/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32241204                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/4 BSPP             | 3/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32241206                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 3/8 BSPP             | 3/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32241208                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 20            | 1/2 BSPP             | 3/4 BSPT             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 32241606                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1             | 3/8 BSPP             | 1" BSPT              |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| <p style="text-align: center;"><b>Hex Socket</b></p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Tube</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>330002</td> <td>50</td> <td>-</td> <td>1/8 BSPP</td> </tr> <tr> <td>330004</td> <td>25</td> <td>-</td> <td>1/4 BSPP</td> </tr> <tr> <td>330006</td> <td>20</td> <td>-</td> <td>3/8 BSPP</td> </tr> <tr> <td>330008</td> <td>10</td> <td>-</td> <td>1/2 BSPP</td> </tr> <tr> <td>330012</td> <td>5</td> <td>-</td> <td>3/4 BSPP</td> </tr> <tr> <td>330016</td> <td>5</td> <td>-</td> <td>1" BSPP</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Part Number   | Standard Pack        | Tube                 | Pipe Thread        | 330002   | 50 | -        | 1/8 BSPP | 330004   | 25 | -        | 1/4 BSPP | 330006   | 20 | -        | 3/8 BSPP | 330008                                                                                                                                             | 10 | -        | 1/2 BSPP | 330012   | 5  | -        | 3/4 BSPP | 330016   | 5  | -        | 1" BSPP  | <p style="text-align: right; font-size: 24pt;"><b>3300</b></p>  |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | Standard Pack | Tube                 | Pipe Thread          |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 50            | -                    | 1/8 BSPP             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | -                    | 1/4 BSPP             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 20            | -                    | 3/8 BSPP             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10            | -                    | 1/2 BSPP             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330012                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5             | -                    | 3/4 BSPP             |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |
| 330016                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5             | -                    | 1" BSPP              |                    |          |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                    |    |          |          |          |    |          |          |          |    |          |          |                                                                                                                                                      |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |          |         |                                                                                                                                                      |

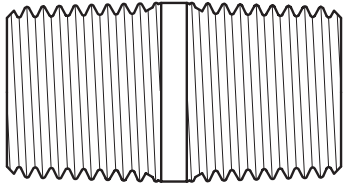
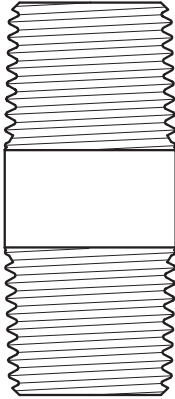
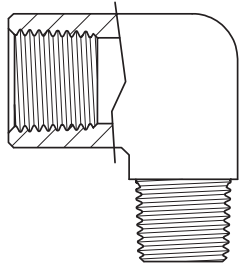
**P  
I  
P  
E**

# Pipe Fittings

P  
I  
P  
E

| <h2 style="margin: 0;">3304</h2>    | <h3 style="text-align: center; margin: 0;">Reducing Socket</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Pipe Thread</th> <th style="text-align: center;">Pipe Thread</th> </tr> </thead> <tbody> <tr><td>33040402</td><td style="text-align: center;">20</td><td>1/4 BSPP</td><td>1/8 BSPP</td></tr> <tr><td>33040602</td><td style="text-align: center;">20</td><td>3/8 BSPP</td><td>1/8 BSPP</td></tr> <tr><td>33040604</td><td style="text-align: center;">20</td><td>3/8 BSPP</td><td>1/4 BSPP</td></tr> <tr><td>33040802</td><td style="text-align: center;">10</td><td>1/2 BSPP</td><td>1/8 BSPP</td></tr> <tr><td>33040804</td><td style="text-align: center;">10</td><td>1/2 BSPP</td><td>1/4 BSPP</td></tr> <tr><td>33040806</td><td style="text-align: center;">10</td><td>1/2 BSPP</td><td>3/8 BSPP</td></tr> <tr><td>33041206</td><td style="text-align: center;">10</td><td>3/4 BSPP</td><td>3/8 BSPP</td></tr> <tr><td>33041208</td><td style="text-align: center;">10</td><td>3/4 BSPP</td><td>1/2 BSPP</td></tr> <tr><td>33041612</td><td style="text-align: center;">1</td><td>1" BSPP</td><td>3/4 BSPP</td></tr> </tbody> </table>                                                                                                                                                                                                       | Part Number | Standard Pack | Pipe Thread | Pipe Thread | 33040402 | 20 | 1/4 BSPP | 1/8 BSPP | 33040602 | 20 | 3/8 BSPP | 1/8 BSPP | 33040604 | 20 | 3/8 BSPP | 1/4 BSPP | 33040802 | 10 | 1/2 BSPP | 1/8 BSPP | 33040804 | 10 | 1/2 BSPP | 1/4 BSPP | 33040806 | 10 | 1/2 BSPP | 3/8 BSPP | 33041206 | 10 | 3/4 BSPP | 3/8 BSPP | 33041208 | 10 | 3/4 BSPP | 1/2 BSPP | 33041612 | 1  | 1" BSPP  | 3/4 BSPP |          |   |         |          |          |   |         |          |
|----------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|-------------|-------------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|---|---------|----------|----------|---|---------|----------|
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Pipe Thread | Pipe Thread   |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040402                                                                                                             | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/4 BSPP    | 1/8 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040602                                                                                                             | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/8 BSPP    | 1/8 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040604                                                                                                             | 20                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/8 BSPP    | 1/4 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040802                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPP    | 1/8 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040804                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPP    | 1/4 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33040806                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPP    | 3/8 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33041206                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/4 BSPP    | 3/8 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33041208                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/4 BSPP    | 1/2 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33041612                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1" BSPP     | 3/4 BSPP      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| <h2 style="margin: 0;">3324</h2>  | <h3 style="text-align: center; margin: 0;">Reducing Nipple</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Pipe Thread</th> <th style="text-align: center;">Pipe Thread</th> </tr> </thead> <tbody> <tr><td>33240402</td><td style="text-align: center;">25</td><td>1/4 BSPT</td><td>1/8 BSPT</td></tr> <tr><td>33240602</td><td style="text-align: center;">25</td><td>3/8 BSPT</td><td>1/8 BSPT</td></tr> <tr><td>33240604</td><td style="text-align: center;">25</td><td>3/8 BSPT</td><td>1/4 BSPT</td></tr> <tr><td>33240802</td><td style="text-align: center;">25</td><td>1/2 BSPT</td><td>1/8 BSPT</td></tr> <tr><td>33240804</td><td style="text-align: center;">25</td><td>1/2 BSPT</td><td>1/4 BSPT</td></tr> <tr><td>33240806</td><td style="text-align: center;">25</td><td>1/2 BSPT</td><td>3/8 BSPT</td></tr> <tr><td>33241204</td><td style="text-align: center;">10</td><td>3/4 BSPT</td><td>1/4 BSPT</td></tr> <tr><td>33241206</td><td style="text-align: center;">10</td><td>3/4 BSPT</td><td>3/8 BSPT</td></tr> <tr><td>33241208</td><td style="text-align: center;">10</td><td>3/4 BSPT</td><td>1/2 BSPT</td></tr> <tr><td>33241608</td><td style="text-align: center;">1</td><td>1" BSPT</td><td>1/2 BSPT</td></tr> <tr><td>33241612</td><td style="text-align: center;">1</td><td>1" BSPT</td><td>3/4 BSPT</td></tr> </tbody> </table> | Part Number | Standard Pack | Pipe Thread | Pipe Thread | 33240402 | 25 | 1/4 BSPT | 1/8 BSPT | 33240602 | 25 | 3/8 BSPT | 1/8 BSPT | 33240604 | 25 | 3/8 BSPT | 1/4 BSPT | 33240802 | 25 | 1/2 BSPT | 1/8 BSPT | 33240804 | 25 | 1/2 BSPT | 1/4 BSPT | 33240806 | 25 | 1/2 BSPT | 3/8 BSPT | 33241204 | 10 | 3/4 BSPT | 1/4 BSPT | 33241206 | 10 | 3/4 BSPT | 3/8 BSPT | 33241208 | 10 | 3/4 BSPT | 1/2 BSPT | 33241608 | 1 | 1" BSPT | 1/2 BSPT | 33241612 | 1 | 1" BSPT | 3/4 BSPT |
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Pipe Thread | Pipe Thread   |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240402                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/4 BSPT    | 1/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240602                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/8 BSPT    | 1/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240604                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/8 BSPT    | 1/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240802                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPT    | 1/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240804                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPT    | 1/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33240806                                                                                                             | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1/2 BSPT    | 3/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33241204                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/4 BSPT    | 1/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33241206                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/4 BSPT    | 3/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33241208                                                                                                             | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 3/4 BSPT    | 1/2 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33241608                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1" BSPT     | 1/2 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 33241612                                                                                                             | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1" BSPT     | 3/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| <h2 style="margin: 0;">3325</h2>  | <h3 style="text-align: center; margin: 0;">Hex Nipple</h3> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Tube</th> <th style="text-align: center;">Pipe Thread</th> </tr> </thead> <tbody> <tr><td>332502</td><td style="text-align: center;">25</td><td style="text-align: center;">-</td><td>1/8 BSPT</td></tr> <tr><td>332504</td><td style="text-align: center;">25</td><td style="text-align: center;">-</td><td>1/4 BSPT</td></tr> <tr><td>332506</td><td style="text-align: center;">25</td><td style="text-align: center;">-</td><td>3/8 BSPT</td></tr> <tr><td>332508</td><td style="text-align: center;">10</td><td style="text-align: center;">-</td><td>1/2 BSPT</td></tr> <tr><td>332512</td><td style="text-align: center;">5</td><td style="text-align: center;">-</td><td>3/4 BSPT</td></tr> <tr><td>332516</td><td style="text-align: center;">1</td><td style="text-align: center;">-</td><td>1" BSPT</td></tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                              | Part Number | Standard Pack | Tube        | Pipe Thread | 332502   | 25 | -        | 1/8 BSPT | 332504   | 25 | -        | 1/4 BSPT | 332506   | 25 | -        | 3/8 BSPT | 332508   | 10 | -        | 1/2 BSPT | 332512   | 5  | -        | 3/4 BSPT | 332516   | 1  | -        | 1" BSPT  |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| Part Number                                                                                                          | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Tube        | Pipe Thread   |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332502                                                                                                               | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -           | 1/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332504                                                                                                               | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -           | 1/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332506                                                                                                               | 25                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -           | 3/8 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332508                                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | -           | 1/2 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332512                                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -           | 3/4 BSPT      |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |
| 332516                                                                                                               | 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | -           | 1" BSPT       |             |             |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |   |         |          |          |   |         |          |

# Pipe Fittings

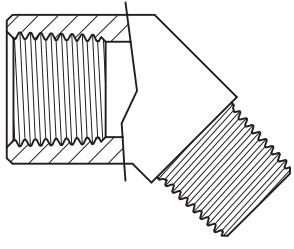
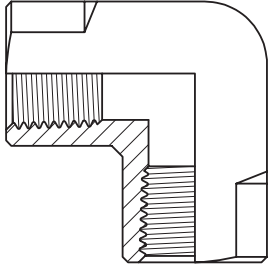
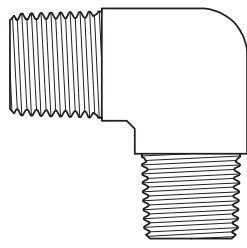
| <p style="text-align: center;"><b>Barrel Nipple</b></p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Tube</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>332602</td> <td>25</td> <td>-</td> <td>1/8 BSPT</td> </tr> <tr> <td>332604</td> <td>25</td> <td>-</td> <td>1/4 BSPT</td> </tr> <tr> <td>332606</td> <td>25</td> <td>-</td> <td>3/8 BSPT</td> </tr> <tr> <td>332608</td> <td>10</td> <td>-</td> <td>1/2 BSPT</td> </tr> <tr> <td>332612</td> <td>5</td> <td>-</td> <td>3/4 BSPT</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | Part Number   | Standard Pack        | Tube                 | Pipe Thread        | 332602    | 25 | -        | 1/8 BSPT | 332604  | 25 | -        | 1/4 BSPT | 332606    | 25 | -        | 3/8 BSPT | 332608  | 10 | -        | 1/2 BSPT | 332612                                                                                                                                               | 5  | -        | 3/4 BSPT | <p style="text-align: right; font-size: 24pt;"><b>3326</b></p>  |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------|----------------------|--------------------|-----------|----|----------|----------|---------|----|----------|----------|-----------|----|----------|----------|---------|----|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------|----|----------|---|-----------|----|----------|-----|---------|----|----------|---|-----------|----|----------|-----|---------|----|----------|---|-----------|----|----------|-----|---------|----|----------|---|---------|----|----------|---|-----------|----|----------|-----|---------|----|----------|---|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Standard Pack | Tube                 | Pipe Thread          |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 332602                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25            | -                    | 1/8 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 332604                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25            | -                    | 1/4 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 332606                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25            | -                    | 3/8 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 332608                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10            | -                    | 1/2 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 332612                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 5             | -                    | 3/4 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| <p style="text-align: center;"><b>Long Barrel Nipple</b></p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread</th> <th>Length (Inches)</th> </tr> </thead> <tbody> <tr> <td>3327021.5</td> <td>25</td> <td>1/8 BSPT</td> <td>1.5</td> </tr> <tr> <td>3327022</td> <td>25</td> <td>1/8 BSPT</td> <td>2</td> </tr> <tr> <td>3327022.5</td> <td>25</td> <td>1/8 BSPT</td> <td>2.5</td> </tr> <tr> <td>3327023</td> <td>25</td> <td>1/8 BSPT</td> <td>3</td> </tr> <tr> <td>3327041.5</td> <td>25</td> <td>1/4 BSPT</td> <td>1.5</td> </tr> <tr> <td>3327042</td> <td>25</td> <td>1/4 BSPT</td> <td>2</td> </tr> <tr> <td>3327042.5</td> <td>25</td> <td>1/4 BSPT</td> <td>2.5</td> </tr> <tr> <td>3327043</td> <td>25</td> <td>1/4 BSPT</td> <td>3</td> </tr> <tr> <td>3327061.5</td> <td>25</td> <td>3/8 BSPT</td> <td>1.5</td> </tr> <tr> <td>3327062</td> <td>25</td> <td>3/8 BSPT</td> <td>2</td> </tr> <tr> <td>3327062.5</td> <td>25</td> <td>3/8 BSPT</td> <td>2.5</td> </tr> <tr> <td>3327063</td> <td>20</td> <td>3/8 BSPT</td> <td>3</td> </tr> <tr> <td>3327082</td> <td>15</td> <td>1/2 BSPT</td> <td>2</td> </tr> <tr> <td>3327082.5</td> <td>10</td> <td>1/2 BSPT</td> <td>2.5</td> </tr> <tr> <td>3327083</td> <td>10</td> <td>1/2 BSPT</td> <td>3</td> </tr> </tbody> </table> | Part Number   | Standard Pack        | Pipe Thread          | Length (Inches)    | 3327021.5 | 25 | 1/8 BSPT | 1.5      | 3327022 | 25 | 1/8 BSPT | 2        | 3327022.5 | 25 | 1/8 BSPT | 2.5      | 3327023 | 25 | 1/8 BSPT | 3        | 3327041.5                                                                                                                                            | 25 | 1/4 BSPT | 1.5      | 3327042                                                                                                                                            | 25 | 1/4 BSPT | 2 | 3327042.5 | 25 | 1/4 BSPT | 2.5 | 3327043 | 25 | 1/4 BSPT | 3 | 3327061.5 | 25 | 3/8 BSPT | 1.5 | 3327062 | 25 | 3/8 BSPT | 2 | 3327062.5 | 25 | 3/8 BSPT | 2.5 | 3327063 | 20 | 3/8 BSPT | 3 | 3327082 | 15 | 1/2 BSPT | 2 | 3327082.5 | 10 | 1/2 BSPT | 2.5 | 3327083 | 10 | 1/2 BSPT | 3 | <p style="text-align: right; font-size: 24pt;"><b>3327</b></p>  |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Standard Pack | Pipe Thread          | Length (Inches)      |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327021.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 1/8 BSPT             | 1.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327022                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25            | 1/8 BSPT             | 2                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327022.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 1/8 BSPT             | 2.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327023                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25            | 1/8 BSPT             | 3                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327041.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 1/4 BSPT             | 1.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327042                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25            | 1/4 BSPT             | 2                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327042.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 1/4 BSPT             | 2.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327043                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25            | 1/4 BSPT             | 3                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327061.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 3/8 BSPT             | 1.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327062                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 25            | 3/8 BSPT             | 2                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327062.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 25            | 3/8 BSPT             | 2.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327063                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 20            | 3/8 BSPT             | 3                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327082                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 15            | 1/2 BSPT             | 2                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327082.5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 10            | 1/2 BSPT             | 2.5                  |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 3327083                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 10            | 1/2 BSPT             | 3                    |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| <p style="text-align: center;"><b>Male To Female 90° Elbow</b></p> <table border="1"> <thead> <tr> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread (Female)</th> <th>Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td>340002</td> <td>25</td> <td>1/8 BSPP</td> <td>1/8 BSPT</td> </tr> <tr> <td>340004</td> <td>20</td> <td>1/4 BSPP</td> <td>1/4 BSPT</td> </tr> <tr> <td>340006</td> <td>10</td> <td>3/8 BSPP</td> <td>3/8 BSPT</td> </tr> <tr> <td>340008</td> <td>10</td> <td>1/2 BSPP</td> <td>1/2 BSPT</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Part Number   | Standard Pack        | Pipe Thread (Female) | Pipe Thread (Male) | 340002    | 25 | 1/8 BSPP | 1/8 BSPT | 340004  | 20 | 1/4 BSPP | 1/4 BSPT | 340006    | 10 | 3/8 BSPP | 3/8 BSPT | 340008  | 10 | 1/2 BSPP | 1/2 BSPT | <p style="text-align: right; font-size: 24pt;"><b>3400</b></p>  |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Standard Pack | Pipe Thread (Female) | Pipe Thread (Male)   |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 340002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 25            | 1/8 BSPP             | 1/8 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 340004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 20            | 1/4 BSPP             | 1/4 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 340006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10            | 3/8 BSPP             | 3/8 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |
| 340008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 10            | 1/2 BSPP             | 1/2 BSPT             |                    |           |    |          |          |         |    |          |          |           |    |          |          |         |    |          |          |                                                                                                                                                      |    |          |          |                                                                                                                                                    |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |           |    |          |     |         |    |          |   |         |    |          |   |           |    |          |     |         |    |          |   |                                                                                                                                                      |

See Next Page For 45° Elbows

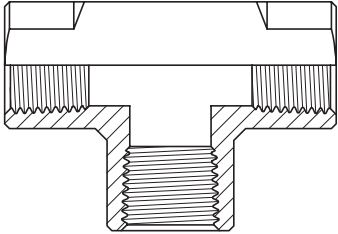
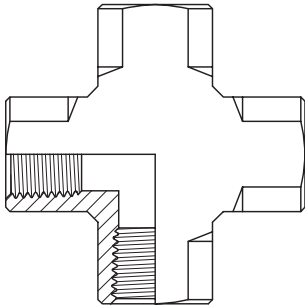
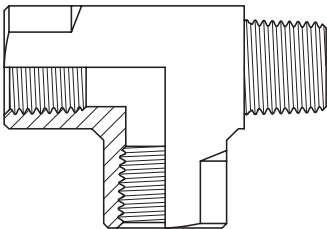
**P  
I  
P  
E**

# Pipe Fittings

P  
I  
P  
E

| <p><b>340045</b></p>  | <p style="text-align: center;"><b>Male To Female 45° Elbow</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread (Female)</th> <th>Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td>34004502</td> <td>5</td> <td>1/8 BSPP</td> <td>1/8 BSPT</td> </tr> <tr> <td>34004504</td> <td>5</td> <td>1/4 BSPP</td> <td>1/4 BSPT</td> </tr> <tr> <td>34004506</td> <td>5</td> <td>3/8 BSPP</td> <td>3/8 BSPT</td> </tr> <tr> <td>34004508</td> <td>5</td> <td>1/2 BSPP</td> <td>1/2 BSPT</td> </tr> </tbody> </table> <p style="text-align: right;">See Previous Page For 90° Elbows.</p>                                                                                                                                                            | Part Number          | Standard Pack      | Pipe Thread (Female) | Pipe Thread (Male) | 34004502 | 5  | 1/8 BSPP | 1/8 BSPT | 34004504 | 5  | 1/4 BSPP | 1/4 BSPT | 34004506 | 5  | 3/8 BSPP | 3/8 BSPT | 34004508 | 5  | 1/2 BSPP | 1/2 BSPT |          |    |          |          |          |    |          |          |          |    |          |          |
|--------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------------|----------------------|--------------------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|----------|----|----------|----------|
| Part Number                                                                                            | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pipe Thread (Female) | Pipe Thread (Male) |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 34004502                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1/8 BSPP             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 34004504                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1/4 BSPP             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 34004506                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 3/8 BSPP             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 34004508                                                                                               | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1/2 BSPP             | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| <p><b>3500</b></p>  | <p style="text-align: center;"><b>Female 90° Elbow</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th>Part Number</th> <th>Standard Pack</th> <th>Tube</th> <th>Pipe Thread</th> </tr> </thead> <tbody> <tr> <td>350002</td> <td>10</td> <td>-</td> <td>1/8 BSPP</td> </tr> <tr> <td>350004</td> <td>10</td> <td>-</td> <td>1/4 BSPP</td> </tr> <tr> <td>350006</td> <td>10</td> <td>-</td> <td>3/8 BSPP</td> </tr> <tr> <td>350008</td> <td>10</td> <td>-</td> <td>1/2 BSPP</td> </tr> </tbody> </table>                                                                                                                                                                                                                                                                                               | Part Number          | Standard Pack      | Tube                 | Pipe Thread        | 350002   | 10 | -        | 1/8 BSPP | 350004   | 10 | -        | 1/4 BSPP | 350006   | 10 | -        | 3/8 BSPP | 350008   | 10 | -        | 1/2 BSPP |          |    |          |          |          |    |          |          |          |    |          |          |
| Part Number                                                                                            | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Tube                 | Pipe Thread        |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 350002                                                                                                 | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | 1/8 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 350004                                                                                                 | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | 1/4 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 350006                                                                                                 | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | 3/8 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 350008                                                                                                 | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | -                    | 1/2 BSPP           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| <p><b>3600</b></p>  | <p style="text-align: center;"><b>Male 90° Elbow</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th>Part Number</th> <th>Standard Pack</th> <th>Pipe Thread (Male)</th> <th>Pipe Thread (Male)</th> </tr> </thead> <tbody> <tr> <td>36000202</td> <td>10</td> <td>1/8 BSPT</td> <td>1/8 BSPT</td> </tr> <tr> <td>36000402</td> <td>10</td> <td>1/4 BSPT</td> <td>1/8 BSPT</td> </tr> <tr> <td>36000404</td> <td>10</td> <td>1/4 BSPT</td> <td>1/4 BSPT</td> </tr> <tr> <td>36000604</td> <td>10</td> <td>3/8 BSPT</td> <td>1/4 BSPT</td> </tr> <tr> <td>36000606</td> <td>10</td> <td>3/8 BSPT</td> <td>3/8 BSPT</td> </tr> <tr> <td>36000806</td> <td>10</td> <td>1/2 BSPT</td> <td>3/8 BSPT</td> </tr> <tr> <td>36000808</td> <td>10</td> <td>1/2 BSPT</td> <td>1/2 BSPT</td> </tr> </tbody> </table> | Part Number          | Standard Pack      | Pipe Thread (Male)   | Pipe Thread (Male) | 36000202 | 10 | 1/8 BSPT | 1/8 BSPT | 36000402 | 10 | 1/4 BSPT | 1/8 BSPT | 36000404 | 10 | 1/4 BSPT | 1/4 BSPT | 36000604 | 10 | 3/8 BSPT | 1/4 BSPT | 36000606 | 10 | 3/8 BSPT | 3/8 BSPT | 36000806 | 10 | 1/2 BSPT | 3/8 BSPT | 36000808 | 10 | 1/2 BSPT | 1/2 BSPT |
| Part Number                                                                                            | Standard Pack                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | Pipe Thread (Male)   | Pipe Thread (Male) |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000202                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1/8 BSPT             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000402                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1/4 BSPT             | 1/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000404                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1/4 BSPT             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000604                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/8 BSPT             | 1/4 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000606                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 3/8 BSPT             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000806                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1/2 BSPT             | 3/8 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |
| 36000808                                                                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1/2 BSPT             | 1/2 BSPT           |                      |                    |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |          |    |          |          |

# Pipe Fittings

| <p style="text-align: center;"><b>Female Tee</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Tube</th> <th style="text-align: center;">Pipe Thread (Female)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">370002</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/8 BSPP</td> </tr> <tr> <td style="text-align: center;">370004</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/4 BSPP</td> </tr> <tr> <td style="text-align: center;">370006</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/8 BSPP</td> </tr> <tr> <td style="text-align: center;">370008</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/2 BSPP</td> </tr> </tbody> </table>   | Part Number   | Standard Pack      | Tube                 | Pipe Thread (Female) | 370002 | 10 | -        | 1/8 BSPP | 370004 | 10 | -        | 1/4 BSPP | 370006 | 10 | -        | 3/8 BSPP | 370008                                                                                                                                               | 10 | - | 1/2 BSPP | <p style="text-align: right; font-size: 24pt;"><b>3700</b></p>    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------|----------------------|----------------------|--------|----|----------|----------|--------|----|----------|----------|--------|----|----------|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|----|---|----------|------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Standard Pack | Tube               | Pipe Thread (Female) |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 370002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/8 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 370004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/4 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 370006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 3/8 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 370008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/2 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| <p style="text-align: center;"><b>Female Cross</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Tube</th> <th style="text-align: center;">Pipe Thread (Female)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">390002</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/8 BSPP</td> </tr> <tr> <td style="text-align: center;">390004</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/4 BSPP</td> </tr> <tr> <td style="text-align: center;">390006</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">3/8 BSPP</td> </tr> <tr> <td style="text-align: center;">390008</td> <td style="text-align: center;">10</td> <td style="text-align: center;">-</td> <td style="text-align: center;">1/2 BSPP</td> </tr> </tbody> </table> | Part Number   | Standard Pack      | Tube                 | Pipe Thread (Female) | 390002 | 10 | -        | 1/8 BSPP | 390004 | 10 | -        | 1/4 BSPP | 390006 | 10 | -        | 3/8 BSPP | 390008                                                                                                                                               | 10 | - | 1/2 BSPP | <p style="text-align: right; font-size: 24pt;"><b>3900</b></p>  |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Standard Pack | Tube               | Pipe Thread (Female) |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 390002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/8 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 390004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/4 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 390006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 3/8 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 390008                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | -                  | 1/2 BSPP             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| <p style="text-align: center;"><b>Male Run/Female Tee</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr style="background-color: #ffffcc;"> <th style="text-align: center;">Part Number</th> <th style="text-align: center;">Standard Pack</th> <th style="text-align: center;">Pipe Thread (Male)</th> <th style="text-align: center;">Pipe Thread (Female)</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">400002</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1/8 BSPT</td> <td style="text-align: center;">1/8 BSPT</td> </tr> <tr> <td style="text-align: center;">400004</td> <td style="text-align: center;">10</td> <td style="text-align: center;">1/4 BSPT</td> <td style="text-align: center;">1/4 BSPT</td> </tr> <tr> <td style="text-align: center;">400006</td> <td style="text-align: center;">10</td> <td style="text-align: center;">3/8 BSPT</td> <td style="text-align: center;">3/8 BSPT</td> </tr> </tbody> </table>                                                                                                                                           | Part Number   | Standard Pack      | Pipe Thread (Male)   | Pipe Thread (Female) | 400002 | 10 | 1/8 BSPT | 1/8 BSPT | 400004 | 10 | 1/4 BSPT | 1/4 BSPT | 400006 | 10 | 3/8 BSPT | 3/8 BSPT | <p style="text-align: right; font-size: 24pt;"><b>4000</b></p>  |    |   |          |                                                                                                                                                      |
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Standard Pack | Pipe Thread (Male) | Pipe Thread (Female) |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 400002                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | 1/8 BSPT           | 1/8 BSPT             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 400004                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | 1/4 BSPT           | 1/4 BSPT             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |
| 400006                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 10            | 3/8 BSPT           | 3/8 BSPT             |                      |        |    |          |          |        |    |          |          |        |    |          |          |                                                                                                                                                      |    |   |          |                                                                                                                                                      |

**P  
I  
P  
E**