

Low Pressure Tees, Crosses, and Manifolds



2009 #60

Tees 1/4-28

Includes flangeless 1/4-28 fittings for tubing OD indicated.

| Tubing | | PEEK | | CTFE | |
|--------|---------|---------|-------|---------|-------|
| OD | Bore | Prod No | Price | Prod No | Price |
| 1/16" | 0.25 mm | CTCPK | | CTCKF | |
| 1/16" | 0.50 mm | CTPK | | CTKF | |
| 1/16" | 0.75 mm | CTMPK | | CTMKF | |
| 1/8" | 1.50 mm | CTLPK | | CTLKF | |



Crosses 1/4-28

Includes flangeless 1/4-28 fittings for tubing OD indicated.

| Tubing | | PEEK | | CTFE | |
|--------|---------|---------|-------|---------|-------|
| OD | Bore | Prod No | Price | Prod No | Price |
| 1/16" | 0.25 mm | CXCPK | | CXCKF | |
| 1/16" | 0.50 mm | CXPK | | CXKF | |
| 1/16" | 0.75 mm | CXMPK | | CXMKF | |
| 1/8" | 1.50 mm | CXLPK | | CXLKF | |



Manifolds 1/4-28

Includes flangeless 1/4-28 fittings for tubing OD indicated.

| Tubing | | PEEK | | CTFE | |
|----------------|---------|---------|-------|---------|-------|
| OD | Bore | Prod No | Price | Prod No | Price |
| 5 ports | | | | | |
| 1/16" | 0.75 mm | C5M1PK | | C5M1KF | |
| 1/8" | 1.50 mm | C5M2PK | | C5M2KF | |
| 9 ports | | | | | |
| 1/16" | 0.75 mm | C9M1PK | | C9M1KF | |
| 1/8" | 1.50 mm | C9M2PK | | C9M2KF | |



MORE INFORMATION

Flangeless tube end fittings page 68

| | | |
|---------|---|---------|
| 0.25 mm | = | .010" |
| 0.50 mm | = | .020" |
| 0.75 mm | = | .030" |
| 1.0 mm | = | .040" |
| 1.5 mm | = | .060" |
| 2.0 mm | = | .080" |
| 4.6 mm | = | .180" |
| 6.0 mm | = | .236" |
| 6.4 mm | = | .253" |
| 7.0 mm | = | .275" |
| 10.0 mm | = | .400" |
| 27.0 mm | = | 1.08" |
| 1/32" | = | 0.8 mm |
| 1/16" | = | 1.6 mm |
| 1/8" | = | 3.2 mm |
| 1/4" | = | 6.4 mm |
| 3/8" | = | 9.5 mm |
| 1/2" | = | 12.7 mm |



2009 #60

Mixing tees

1/4-28



Includes flangeless 1/4-28 fittings for tubing OD indicated.

| Tubing | | PEEK | | CTFE | |
|--------|---------|---------|-------|---------|-------|
| OD | Bore | Prod No | Price | Prod No | Price |
| 1/16" | 0.75 mm | CM1XPK | | CM1XKF | |
| 1/8" | 1.50 mm | CM2XPK | | CM2XKF | |

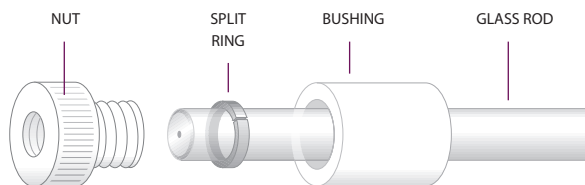


Glass connectors

1/4-28 female to 1/4" glass tube

Glass connectors join a Cheminert tube end fitting to 1/4" OD glass tubing. They are available as individual components or as complete assemblies. Assemblies include a bushing and nut, a polypropylene or CTFE split ring, and a 1/4" OD x 3-1/4" long piece of 1 mm or 2 mm ID glass tube. This connector works only with our glass tubes.

| Description | Acetal | | CTFE | |
|----------------------------|---------|-------|---------|-------|
| | Prod No | Price | Prod No | Price |
| Complete assembly | | | | |
| 1 mm ID glass tubing | CGC41 | | CGC41KF | |
| 2 mm ID glass tubing | CGC42 | | CGC42KF | |
| Components | | | | |
| Bushing | CGCB | | CGCBKF | |
| Nut | CGCN | | CGCNKF | |
| Glass rod, 3-1/4" long | | | | |
| 1 mm ID | CGCG41 | | - | |
| 2 mm ID | CGCG42 | | - | |
| Split rings (package of 5) | CGCR | | CGCRKF | |



Glass connector