## **Low Pressure Unions**

**Unions** Cheminert to Cheminert

1/4-28 to 1/4-28

Includes flangeless 1/4-28 fittings for tubing OD indicated. Polypropylene unions are for use with flanged tubing only.

| Tubing |                    | PEEK    |       | CTFE    |       | Polypropylene        |       |
|--------|--------------------|---------|-------|---------|-------|----------------------|-------|
| OD     | Bore               | Prod No | Price | Prod No | Price | Prod No              | Price |
| 1/16"  | 0.25 mm            | CUCPK   |       | CUCKF   |       | -                    |       |
| 1/16"  | 0.50 mm            | CUPK    |       | CUKF    |       | _                    |       |
| 1/16"  | 0.75 mm            | CUMPK   |       | CUMKF   |       | -                    |       |
| 1/8"   | 1.50 mm            | CULPK   |       | CULKF   |       | _                    |       |
| 1/8"   | Butt<br>connection | CUTPK   |       | CUTKF   |       | CUTPP *<br>(* pkg/5) |       |



Unions

Cheminert to 1/16" ZDV

1/4-28 to 10-32

Includes flangeless 1/4-28 and ZDV 10-32 fittings for 1/16" tubing.

| Tubing | PEEK    |         |       | CTFE    |       | 316 Stainless |       |
|--------|---------|---------|-------|---------|-------|---------------|-------|
| OD     | Bore    | Prod No | Price | Prod No | Price | Prod No       | Price |
| 1/16"  | 0.25 mm | CZUCPK  |       | CZUCKF  |       | CZUCS6        |       |
| 1/16"  | 0.50 mm | CZUPK   |       | CZUKF   |       | CZUS6         |       |
| 1/16"  | 0.75 mm | CZUMPK  |       | CZUMKF  |       | CZUMS6        |       |



**Unions** 

Cheminert to 1/4" tubing

1/4-28 to 1/2-20

Includes flangeless 1/4-28 and 1/2-20 fittings.

| Tubing       |         | PEEK    |       | CTFE    |       |
|--------------|---------|---------|-------|---------|-------|
| OD           | Bore    | Prod No | Price | Prod No | Price |
| 1/8" to 1/4" | 1.50 mm | CU4LPK  |       | CU4LKF  |       |

**Components** *Prod No Price* 

1/2-20 nut, CTFE CFL-4KF
1/2-20 nut, Delrin CFL-4D
CTFE ferrule CFL-CB4KF-S



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"  $1/32" = 0.8 \, \text{mm}$ 1/16" = 1.6 mm  $1/8" = 3.2 \, \text{mm}$ 1/4" = 6.4 mm 3/8" = 9.5 mm1/2" = 12.7 mm

0.25 mm = .010"

0.50 mm = .020"

CHROMalytic TECHnology Pty Ltd AUSTRALIAN Distributors e-mail: sales@chromtech.net.au Tel: 03 9762 2034