



| FEATURES | BENEFITS |
|--|--|
| <ul style="list-style-type: none"> Integral terminations Clicks when connected Compatibility CPC thumb latch | <ul style="list-style-type: none"> One hand connection & disconnection Fewer leak points, shorter assemblies, faster installations Assurance of a reliable connection Mates with LC Series couplings |
| SPECIFICATIONS | |
| Bodies & valves | Acetal |
| Internal spring | 316 stainless steel |
| External springs, pin, latch | Stainless steel |
| Seal material | NBR |
| Colour | Natural white, others available |
| Working pressure | Vacuum to 120 psi (8.3 bar) |
| Operating temperature | -40°C to +82°C (-40°F to +180°F) |



Min. quantities may apply – please ask at time of ordering

COUPLING BODIES

PIPE THREAD – VALVED

NPT MALE



800

| PART NUMBER | THREAD |
|-------------|----------|
| cPLCD100-04 | 1/4" NPT |
| cPLCD100-06 | 3/8" NPT |

BSPT MALE

| | |
|-------------|-----------|
| cPLCD100-40 | 1/4" BSPT |
| cPLCD100060 | 3/8" BSPT |

UNVALVED

NPT MALE

| | |
|------------|----------|
| cPLC100-04 | 1/4" NPT |
| cPLC100-06 | 3/8" NPT |

BSPT MALE

| | |
|-------------|-----------|
| cPLC100-040 | 1/4" BSPT |
| cPLC100-060 | 3/8" BSPT |

IN-LINE – VALVED

HOSE BARB



800

| PART NUMBER | TUBE ID | METRIC EQ. |
|-------------|---------|------------|
| cPLCD170-04 | 1/4" | 6.4 mm |
| cPLCD170-05 | 5/16" | 7.9 mm |
| cPLCD170-06 | 3/8" | 9.5 mm |

UNVALVED

| | | |
|------------|-------|--------|
| cPLC170-04 | 1/4" | 6.4 mm |
| cPLC170-05 | 5/16" | 7.9 mm |
| cPLC170-06 | 3/8" | 9.5 mm |

IN-LINE – VALVED

FERRULESS POLYTUBE FITTING, PTF



800

| PART NUMBER | TUBE OD | TUBE ID | METRIC EQ. |
|-------------|---------|---------|--------------|
| cPLCD130-04 | 1/4" | 0.17" | 6.4 x 4.3 mm |
| cPLCD130-M8 | – | – | 8 x 6 mm |
| cPLCD130-06 | 3/8" | 0.25" | 9.5 x 6.4 mm |
| cPLCD130M10 | – | – | 10 x 8 mm |

UNVALVED

| | | | |
|-------------|------|-------|--------------|
| cPLC130-04 | 1/4" | 0.17" | 6.4 x 4.3 mm |
| cPLC130-M8 | – | – | 8 x 6 mm |
| cPLC130-06 | 3/8" | 0.25" | 9.5 x 6.4 mm |
| cPLC130-M10 | – | – | 10 x 8 mm |

PANEL MOUNT – VALVED

HOSE BARB



800

| PART NUMBER | TUBE ID | METRIC EQ. |
|-------------|---------|------------|
| cPLCD160-04 | 1/4" | 6.4 mm |
| cPLCD160-05 | 5/16" | 7.9 mm |
| cPLCD160-06 | 3/8" | 9.5 mm |

UNVALVED

| | | |
|------------|-------|--------|
| cPLC160-04 | 1/4" | 6.4 mm |
| cPLC160-05 | 5/16" | 7.9 mm |
| cPLC160-06 | 3/8" | 9.5 mm |

PANEL MOUNT – VALVED

FERRULESS POLYTUBE FITTING, PTF



800

| PART NUMBER | TUBE OD | TUBE ID | METRIC EQ. |
|-------------|---------|---------|--------------|
| cPLCD120-04 | 1/4" | 0.17" | 6.4 x 4.3 mm |
| cPLCD120-M8 | – | – | 8 x 6 mm |
| cPLCD120-06 | 3/8" | 0.25" | 9.5 x 6.4 mm |
| cPLCD120M10 | – | – | 10 x 8 mm |

UNVALVED

| | | | |
|-------------|------|-------|--------------|
| cPLC120-04 | 1/4" | 0.17" | 6.4 x 4.3 mm |
| cPLC120-M8 | – | – | 8 x 6 mm |
| cPLC120-06 | 3/8" | 0.25" | 9.5 x 6.4 mm |
| cPLC120-M10 | – | – | 10 x 8 mm |

PANEL MOUNT – VALVED

JG® PUSH-TO-CONNECT



800

| PART NUMBER | TUBE OD | METRIC EQ. |
|-------------|---------|------------|
| cPLCD110-04 | 1/4" | 6.4 mm |

IN-LINE – VALVED

JG PUSH-TO-CONNECT



800

| PART NUMBER | TUBE OD | METRIC EQ. |
|-------------|---------|------------|
| cPLCD140-04 | 1/4" | 6.4 mm |
| cPLCD140-06 | 3/8" | 9.5 mm |

UNVALVED

| | | |
|------------|------|--------|
| cPLC140-04 | 1/4" | 6.4 mm |
| cPLC140-06 | 3/8" | 9.5 mm |