

FEATURES	BENEFITS
<ul style="list-style-type: none"> • Brass material • Chrome plating • High temperature capability • CPC thumb latch • Compatible 	<ul style="list-style-type: none"> • Durable & able to withstand higher pressure & temperature • Attractive appearance • Versions rated to 204°C (400°F) • One hand connection & disconnection • MC mates with PMC & PMC12 series couplings
SPECIFICATIONS	
Bodies	Chrome plated brass
Valves	Acetal
Valve springs	316 stainless steel
External springs, pin, latch	Stainless steel
Seal material	NBR
Working pressure	Vacuum to 250 psi (17.3 bar)
Operating temperature	-40°C to +82°C (-40°F to +180°F)



COUPLING BODIES

PIPE THREAD – VALVED

NPT MALE



800

PART NUMBER	THREAD
cMCD10-02	1/8" NPT
cMCD10-04	1/4" NPT

BSPT MALE

cMCD10-020	1/8" BSPT
cMCD10-040	1/4" BSPT

UNVALVED

NPT MALE

cMC10-02	1/8" NPT
cMC10-04	1/4" NPT

BSPT MALE

cMC10-020	1/8" BSPT
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IN-LINE – VALVED

HOSE BARB



800

PART NUMBER	TUBE ID	METRIC EQ.
cMCD17-02	1/8"	3.2 mm
cMCD17-03	3/16"	4.8 mm
cMCD17-04	1/4"	6.4 mm

UNVALVED

cMC17-02	1/8"	3.2 mm
cMC17-03	3/16"	4.8 mm
cMC17-04	1/4"	6.4 mm

IN-LINE – VALVED

FERRULESS POLYTUBE FITTING, PTF



800

PART NUMBER	TUBE OD	TUBE ID	METRIC EQ.
cMCD13-04	1/4"	0.17"	6.4 x 4.3 mm

PANEL MOUNT – VALVED

HOSE BARB



800

PART NUMBER	TUBE ID	METRIC EQ.
cMCD16-02	1/8"	3.2 mm
cMCD16-03	3/16"	4.8 mm
cMCD16-04	1/4"	6.4 mm

UNVALVED

cMC16-02	1/8"	3.2 mm
cMC16-03	3/16"	4.8 mm
cMC16-04	1/4"	6.4 mm

PANEL MOUNT – VALVED

FERRULESS POLYTUBE FITTING, PTF



800

PART NUMBER	TUBE OD	TUBE ID	METRIC EQ.
cMCD12-025	5/32"	0.10"	4 x 2.5 mm
cMCD12-04	1/4"	0.17"	6.4 x 4.3 mm

UNVALVED

cMC12-025	5/32"	0.10"	4 x 2.5 mm
cMC12-04	1/4"	0.17"	6.4 x 4.3 mm

PANEL MOUNT – VALVED

NPT MALE



800

PART NUMBER	THREAD
cMCD15-02	1/8" NPT

UNVALVED

cMC15-02	1/8" NPT
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PANEL MOUNT – VALVED

UNF FEMALE



800

PART NUMBER	TUBING SIZE
cMCD18-1032	10-32 UNF

UNVALVED

cMC18-1032	10-32 UNF
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High temperature version available

Keyed colour coded version available
Please ask for details

Also available NSF listed