








## COUPLING INSERTS - Polypropylene

TERMINATION	TUBING/THREAD SIZE	METRIC EQ	STRAIGHT THRU	SHUTOFF	A	B	D
 IN-LINE PIPE THREAD	1/8" NPT		PMC240212	PMCD240212	0.58 (14.7)	1.03/1.45 (26.16/36.83)	
 PANEL MOUNT IN-LINE HOSE BARB	1/16" ID	3.2mm ID	PMC420212	PMCD420212	0.72 (18.3)	1.74/1.82 (44.2/46.2)	
	1/8" ID	1.6mm ID		PMCD420112	0.72 (18.3)	1.57 (39.9)	
	1/4" ID	6.4mm ID		PMCD420412	0.72 (18.3)	2.04 (51.8)	
	1/4" ID	6.4mm ID		PMCD400412	0.72 (18.3)	1.81 (46.0)	
 IN-LINE FERRULELESS POLYTUBE FITTING, PTF†	1/4" OD, 0.17" ID	6.4mm OD, 4.3mm ID	PMC200412	PMCD200412	0.58 (14.7)	1.15/1.58 (29.2/40.1)	
 IN-LINE HOSE BARB (NON-VALVED SHOWN)	1/16" ID	1.6mm ID	PMC220112	PMCD220112	0.5 (12.7)	0.80/1.47 (20.3/37.3)	
	1/8" ID	3.2mm ID	PMC220212	PMCD220212	0.5 (12.7)	1.05/1.67 (26.7/42.4)	
	1/4" ID	6.4mm ID	PMC220412	PMCD220412	0.5 (12.7)	1.20/1.71 (30.5/43.4)	
 IN-LINE STRAIGHT THREAD PORT SAE	5/16 SAE-5		PMC24082012	PMCD24082012	0.72 (18.3)	1.05/1.15 (26.7/29.2)	
 ELBOW FERRULELESS POLYTUBE FITTING, PTF†	5/32" OD, 0.10" ID	4.0mm OD, 2.5mm ID	PMC2102512	PMCD2102512	0.5 (12.7)	1.09/1.21 (27.7/30.7)	0.77 (19.6)
	1/4" OD, 0.17" ID	6.4mm OD, 4.3mm ID	PMC210412	PMCD210412	0.5 (12.7)	1.17/1.21 (29.7/30.7)	0.77 (19.6)
 ELBOW HOSE BARB	1/8" ID	3.2mm ID	PMC230212	PMCD230212	0.5 (12.7)	1.09/1.21 (27.7/30.7)	0.69 (17.5)
	1/4" ID	6.4mm ID	PMC230412	PMCD230412	0.5 (12.7)	1.09/1.21 (27.7/30.7)	0.9 (22.8)

## PMC12 1/4-28 COUPLING INSERTS - Polypropylene

TERMINATION	STRAIGHT THRU	SHUTOFF	A	B	D
 IN-LINE WITH 1/4-28 UNF THREADS	PMC24042812	PMCD24042812	0.50 (12.70)	1.5 37.6	
 PANEL MOUNT WITH A 1/4-28 FLAT BOTTOM PORT		PMCD48042812	0.72 (18.29)	1.6 39.4	

## NUTS



TUBING SIZE	DESCRIPTION	PART NO.
1/16" and 1.8mm	1/4-28 Polypropylene Nut (natural)	2418900
1/8" and 3mm	1/4-28 Polypropylene Nut (natural)	2419000
1/16" and 1.8mm	1/4-28 Acetal Nut (black)	2419199
1/8" and 3mm	1/4-28 Acetal Nut (black)	2419299

## FERRULES



TUBING SIZE	DESCRIPTION	PART NO.
1/16"	Ferrule, ETFE (blue)	2419300
1/8"	Ferrule, ETFE (yellow)	2419400
3.0mm	Ferrule, ETFE (orange)	2419600

All measurements are in inches (millimeters) unless otherwise noted. Tubing must meet stated inside and outside diameters. Couplings are pictured with valves unless otherwise noted.

†NOTE: CPC's Ferruleless PTF (polytube fitting) terminations do not require ferrules to achieve a secure connection and are therefore easier to use and reuse. PTF fittings are designed for semi-rigid tubing, i.e., polyethylene, nylon, polyurethane, etc.