



TWO STANDARD COLORS

20PP Series couplings offer 1/8" flow, are produced from medical grade, gamma sterilizable polypropylene, and offer greater chemical resistance. 20PP couplings interconnect with all other 20AC and 20CB Series couplings as well as other similar industry thumb-latch couplings. These couplings are available in Legacy Almond and Modern Cool Grey colors.

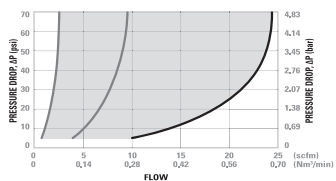
PERFORMANCE RATINGS

MATERIALS & CONSTRUCTION

- Bodies & Terminations: Medical Grade Polypropylene
- Internal Valves: Medical Grade Polypropylene
- Internal Valve Springs: 316 Stainless Steel
- O-rings: Peroxide-cured EPDM (others available)
- Thumb-latch: Stainless Steel
- External Springs & Pins: Stainless Steel

Please contact us for cleanroom produced versions.

20PP Series Air Flow



20PP Series Water Flow

20PP Series Temperature

Interchangeable with
CPC® Colder PMC12 Series

20PP

Tubing Size 1/16" - 1/4"
1/8" Flow Polypropylene

MALE THREAD SOCKET

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20PP-S1-02	20PPV-SE1-02	1/8" NPT	1.10" (28mm)	.64" (16mm)	.82" (21mm)
20PP-S1-04	20PPV-SE1-04	1/4" NPT	1.10" (28mm)	.64" (16mm)	.82" (21mm)



IN-LINE HOSE BARB SOCKET

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PP-S2-01	20PPV-SE2-01	1/16" ID	1.6mm ID	1.39" (35mm)	.63" (16mm)	.88" (22mm)
20PP-S2-02	20PPV-SE2-02	1/8" ID	3.2mm ID	1.63" (41mm)	.63" (16mm)	.88" (22mm)
20PP-S2-04	20PPV-SE2-04	1/4" ID	6.4mm ID	1.78" (45mm)	.63" (16mm)	.88" (22mm)



IN-LINE PTF SOCKET

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PP-S9-02S	20PPV-SE9-02S	5/32" OD, .10" ID	4.0mm OD, 2.5mm ID	1.68" (43mm)	.63" (16mm)	.88" (22mm)
20PP-S9-04	20PPV-SE9-04	1/4" OD, .17" ID	6.4mm OD, 4.3mm ID	1.71" (43mm)	.63" (16mm)	.88" (22mm)



PANEL MOUNT HOSE BARB SOCKET

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PP-S3-01	20PPV-SE3-01	1/16" ID	1.6mm ID	1.37" (35mm)	.63" (16mm)	.88" (22mm)
20PP-S3-02	20PPV-SE3-02	1/8" ID	3.2mm ID	1.65" (42mm)	.63" (16mm)	.88" (22mm)
20PP-S3-04	20PPV-SE3-04	1/4" ID	6.4mm ID	1.76" (45mm)	.63" (16mm)	.88" (22mm)



PANEL MOUNT PTF SOCKET

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PP-S8-02S	20PPV-SE8-02S	5/32" OD, .10" ID	4.0mm OD, 2.5mm ID	1.72" (44mm)	.63" (16mm)	.88" (22mm)
20PP-S8-04	20PPV-SE8-04	1/4" OD, .17" ID	6.4mm OD, 4.3mm ID	1.77" (45mm)	.63" (16mm)	.88" (22mm)



*External product dimensions are the same with or without a shut off valve

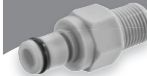
PART NUMBER GUIDE EXAMPLE:

20 PP V - SE 2 - 04

FLOW SIZE OR LATCH TYPE	MATERIAL	VALVE	CONFIG. AND O-RING	TYPE	CONNECTION SIZE
-------------------------	----------	-------	--------------------	------	-----------------

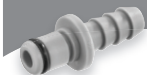
Interchangeable with
CPC® Colder PMC12 Series

NON-VALVED



MALE THREAD PLUG

NON-VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20PPX-PE1-02	1/8" NPT	1.25" (32mm)	.50" (13mm)	.50" (13mm)



IN-LINE HOSE BARB PLUG

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPX-PE2-01	1/16" ID	1.6mm ID	.73" (19mm)	.55" (14mm)	.55" (14mm)
20PPX-PE2-02	1/8" ID	3.2mm ID	.97" (25mm)	.55" (14mm)	.55" (14mm)
20PPX-PE2-04	1/4" ID	6.4mm ID	1.18" (30mm)	.55" (14mm)	.55" (14mm)



IN-LINE PTF PLUG

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPX-PE9-04	1/4" OD, .17 ID	6.4mm OD, 4.3mm ID	1.40" (36mm)	.55" (14mm)	.55" (14mm)



ELBOW HOSE BARB PLUG

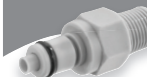
NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPX-PE4-02	1/8" ID	3.2mm ID	1.10" (28mm)	.50" (13mm)	.95" (24mm)
20PPX-PE4-04	1/4" ID	6.4mm ID	1.10" (28mm)	.50" (13mm)	1.10" (28mm)



ELBOW PTF PLUG

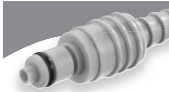
NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPX-PE10-04	1/4" OD, .17 ID	6.4mm OD, 4.3mm ID	1.10" (28mm)	.62" (16mm)	1.02" (26mm)

VALVED



MALE THREAD PLUG

VALVED	THREAD SIZE	LENGTH	WIDTH	HEIGHT
20PPV-PE1-02	1/8" NPT	1.37" (35mm)	.50" (13mm)	.50" (13mm)



IN-LINE HOSE BARB PLUG

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPV-PE2-01	1/16" ID	1.6mm ID	1.42" (36mm)	.55" (14mm)	.55" (14mm)
20PPV-PE2-02	1/8" ID	3.2mm ID	1.65" (42mm)	.55" (14mm)	.55" (14mm)
20PPV-PE2-04	1/4" ID	6.4mm ID	1.80" (46mm)	.55" (14mm)	.55" (14mm)



IN-LINE PTF PLUG

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPV-PE9-04	1/4" OD, .17 ID	6.4mm OD, 4.3mm ID	1.52" (39mm)	.55" (14mm)	.55" (14mm)



ELBOW HOSE BARB PLUG

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPV-PE4-02	1/8" ID	3.2mm ID	1.21" (31mm)	.50" (13mm)	.95" (24mm)
20PPV-PE4-04	1/4" ID	6.4mm ID	1.21" (31mm)	.50" (13mm)	1.10" (28mm)



ELBOW PTF PLUG

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20PPV-PE10-04	1/4" OD, .17 ID	6.4mm OD, 4.3mm ID	1.21" (31mm)	.62" (16mm)	1.02" (26mm)