



POLYPROPYLENE QUICK CONNECTS

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Pneuline Supply offers a wide variety of different quick connects constructed from medical grade, gamma sterilizable polypropylene.



TL SERIES

The TL Series, a meticulously crafted plastic thumb latch, seamlessly combines form and function. 5/32 size available.



20 IHBS SERIES

Quick Coupler. Grey chemical-resistant Polypropylene, 1/8 Flow.



50PPV SE3 SERIES

The 50PPV SE3 Series is made with a medical grade, gamma sterilizable polypropylene these couplers are ideal for medical applications where greater chemical resistance is needed. In addition, this coupler has a plastic thumb latch for a comfortable release every time!

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50PPV-SE3-04	1/4" ID	6.4 MM ID	2.14"	1.00"	.94"
50PPV-SE3-06	3/8" ID	9.5 MM ID	2.14"	1.00"	.94"

PANEL MOUNT SOCKET
SEALING GASKET

PART NO.	MATERIAL	DIAMETER	THICKNESS
C11376	EPDM	1.00" OD	.08"



20PP PE2 SERIES

The 20PP PE2 Series is made from medical-grade gamma sterilizable polypropylene, offering greater chemical resistance. In addition, this material has a temperature range of 32°F to 160°F and a max operating pressure of 120psi.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
20PP-PE2-01	20PPV-PE2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-01MALD	20PPV-PE2-01MALD	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20PP-PE2-02	20PPV-PE2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20PP-PE2-02MALD	20PPV-PE2-02MALD	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	LENGTH
20PP-PE2-04	20PPV-PE2-04	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
20PP-PE2-04MALD	20PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.12"/1.80"	.55"	.55"
40PP-PE2-04	40PPV-PE2-04	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"
40PP-PE2-04MALD	40PPV-PE2-04MALD	1/4" ID	6.4 MM ID	1.25"/1.94"	.70"	.70"
40PP-PE2-06	40PPV-PE2-06	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
40PP-PE2-06MALD	40PPV-PE2-06MALD	3/8" ID	9.5 MM ID	1.25"/1.83"	.70"	.70"
50PPX-PE2-04	50PPV-PE2-04	1/4" ID	6.4 MM ID	1.89"/2.04"	.70"	.70"
50PPX-PE2-06	50PPV-PE2-06	3/8" ID	9.5 MM ID	1.76"/1.91"	.70"	.70"



GREY POLYPROPYLENE INLINE HOSE BARB SOCKET

We offer grey medical-grade polypropylene inline hose barb sockets with similar quick coupling adapters. This polypropylene material is gamma sterilizable offering a greater chemical resistance.

VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
50PPV-SE2-04	1/4" ID	6.4 MM ID	2.01"	.76"	.94"
50PPV-SE2-06	3/8" ID	9.5 MM ID	2.01"	.76"	.94"



**GREY POLYPROPYLENE MALE THREAD
PLUG**

Our polypropylene fittings are made from a medical grade, gamma serializable polypropylene offering a greater chemical resistance. These couplings are available in both grey polypropylene and almond-colored polypropylene.

NON-VALVED	VALVED	THREAD SIZE	L(nv/v)	WIDTH	HEIGHT
20PPX-PE1-02	20PPV-PE1-02	1/8" NPT	1.27"/1.39"	.50"	.50"
20PPX-PE1-02MALD	20PPV-PE1-02MALD	1/8" NPT	1.27"/1.39"	.50"	.50"
40PPX-PE1-04	40PPV-PE1-04	1/4" NPT	1.50"/1.65"	.63"	.63"
40PPX-PE1-04MALD	40PPV-PE1-04MALD	1/4" NPT	1.50"/1.65"	.63"	.63"
50PPX-PE1-04	50PPV-PE1-04	1/4" NPT	1.60"/1.75"	.63"	.63"
50PPX-PE1-06	50PPV-PE1-06	3/8" NPT	1.60"/1.75"	.75"	.75"



SBLF AND SBLM SERIES

These quick-connect couplers have a side latch. It is available in several colors of Nylon and is equipped with Buna-N O-rings. Single barb sizes available are 1/8" and 3/16".

SKU	DESCRIPTION
LDF-LDPE	Female LDPE Lab Disconnect
LDF-PP	Female Polypropylene Lab Disconnect
LDF-PP-CLR	Female Polypropylene Clear Lab Disconnect
LD-F-LDPE	Male/Female LDPE Complete Lab Disconnect
LD-M-LDPE	Male LDPE Lab Disconnect
LD-M-NB-PP	Male No-Barb Polypropylene Lab Disconnect



2-S AND 2-P SERIES

The 2-S & 2-P series is a thumb-latch quick coupler that has a 1/8" nominal flow. They are made of White Acetal, medical-grade Polypropylene, and food-grade Chrome-plated Brass. In addition, a Stainless Steel thumb latch coupler and a Buna O-ring insert are standard for Acetal and Chrome-plated Brass while the Polypropylene has an EPDM O-ring. Coupler bodies and inserts are open flow as a standard, with optional shutoff units. Plastics can be ordered for NSF applications.

Temp ranges are -40° F to 180°F for Acetal and Chrome-plated Brass and 32°F to 160° F for Polypropylene. Furthermore, the pressure rating for Acetal and Polypropylene is 120 psi and for Chrome-plated Brass it is 250 psi. In fact the Polypropylene material is Gamma sterilizable.
