



## COUPLERS

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## LUERS

Luers with ISO Standard 594 and 80369. Pneuline manufactures luer connectors for custom products to meet the needs of EOM's.

## SINGLE OR MULTI-BARB CHECK VALVE



This is a check valve made of either white polypropylene, natural Nylon or black or natural Kynar®. It is available with a Buna-N, EPDM or Viton® seal. It has a 302 stainless steel spring. The cracking pressure is .25 or 1 psi. The maximum pressure is 125 psi and the maximum operating temperature is 140°F. The ports can be single or multi-barbed.

QCD SERIES - LUER DUCKBILL CHECK VALVES



The QCD Series Luer Check Valves are made of Polycarbonate and have a Silicone duck bill. The low cracking pressure is 0.433 psi, which determines when the component starts to open. The OD sizes are: 5/64 inch, 7/64 inch, and 9/64 inch. Also available with female and male Luer Locks.

SKU	Description
QCD-564	5/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-764	7/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-964	9/64 inch OD Tubing Polycarbonate Luer Check Valve
QCD-FM	Female by Male Luer Lock Polycarbonate Check Valve

MSSC MALE TO MALE SLIP LUER CONNECTORS



Male slip by male slip luer connector made of white Nylon, natural Polypropylene, clear Polycarbonate and PVDF. Rotating collars are available.

MSLE SERIES



Male slip luer by barb Elbow. The barb accommodates 3/32" ID tubing. This luer may be used with a separate rotating lock ring. It is available in white and black Nylon, black Polypropylene and clear Polycarbonate.

SKU	DESCRIPTION
MSLE	Male Slip Luer Elbow by Barb



MPV-L SERIES | MEDICAL GRADE LUER  
CHECK VALVES

Our MPV Luer Series Medical Grade Plastic Check Valves are manufactured, assembled, produced, 15 psi tested, and pre-packaged in a Class 7 Cleanroom environment

Check valves Made of: Polypropylene, Polycarbonate, Radiation-Stable Polycarbonate, and Kynar 720®.

4 Main Connector Options: Male Inlet Luer with Rotating Collar to Female Luer, Male Inlet Rotating Collar to Male Rotating Collar, Female Inlet Luer Lock to Female Luer Lock, Female Inlet Luer Lock to Male Slip, Barb to \*\*\*

Diaphragm options: Silicone  
Flow Direction: Inlet to Outlet

\*\*\*Custom Options: These Luers can be manufactured to fit with any of our Barb Connectors on the opposing end.

Barb Size options: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch

MPV-L Series Product List

SKU	Description
MPV-FLL-PC-S	IN: Female Luer OUT: Female Luer
MLLR-PC-S	IN: Male Luer OUT: Male Luer w/Rotating Collar
FLL-MLLR-PC-S	IN: Female Luer OUT: Male Luer w/ Rotating Collar
MLLR-FLL-PC-S	IN: Male Luer Out: Female Luer



### MLLR-MG ROTATING MALE LUER TO BARB

Rotating male luer to barb. It is available in clear ABS and radiation stable Polycarbonate. Barb sizes are: 1/32", 1/16", 3/32", 1/8", 5/32", 3/16" and 1/4". Separate locking rings are available in several colors of Nylon.



### MLLR-1428 THREADED HEX NUT MALE LUER

Male luer with 5/16" hex to 1/4-28 UNF thread. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate and PVDF. Separate locking rings are available in several colors of Nylon. 1/4-28 bottom sealing threads are also available.



MLLC SERES

Male luer integral lock ring to female luer. It is available in white and black Nylon, natural Polypropylene, clear Polycarbonate and Radiation Stable Polycarbonate.

SKU	DESCRIPTION
MLLC	Male Luer Lock to Female Luer Connector



MLL SERIES

Male luer by thread adapter. The bottom sealing threads are available in both UNF and NPT. The lock ring is available as integral or rotating. The integral lock ring luer is available in white and black Nylon, black Acetal, black and natural Polypropylene, clear Polycarbonate and PVDF. The rotating lock rings are available in 7 colors of Nylon over Polypropylene or PVDF.

SKU	DESCRIPTION
MLL-10	Male Luer Lock to 10/32 UNF Thread
MLL-14-BSR	Male Luer Lock to 1/4-28 UNF Thread Bottom Seal
MLL-2M	Male Luer Lock to 1/8 MNPT
MLL-4M	Male Luer Lock to 1/4 MNPT

**ML, MLEF, MLLRF, MLLRM, MLLFMTR, MLLFFTR ROTATING MALE LUERS**



Rotating male luers made of Nylon, Polypropylene, or Polycarbonate. Nut colors include black, red, and blue.

SKU	DESCRIPTION
MLLRF	Male Luer Swivel by Female Luer
MLLRM	Male Luer Swivel Connector
MLEF	Male Luer Swivel by Female Luer
MLEM	Male Luer Swivel by Male Luer Swivel
MLLFMTR	Male Luer Swivel/Female Luer/Male Luer Swivel
MLLFFTR	Male Luer SWIVEL/ Female LUER/ Female Luer

**MFT AND MFMT LUER TEE**



Tee available in 2 different configurations: 2 female thread style luers and 1 male luer and 2 male luers to 1 female thread style luer. They are both available in white and black Nylon, Polypropylene and clear and radiation stable Polycarbonate. They may be used with a separate locking ring.

SKU	DESCRIPTION
MFT-PP	Female Luer by Female Luer Thread by Male Luer Tee Polypropylene
MFMT-PP	Male Luer by Male Luer by Female Luer Thread Tee Polypropylene

FSL & MSL SERIES



Male and female slip luers are available in clear ABS, white Nylon, clear Polycarbonate, PVDF and Radiation Stable Polycarbonate. Barb sizes range from 1/16" to 1/4". 1/4-28 male UNF threads are also available.

SKU	DESCRIPTION
FSL-I-18	Female Slip Luer to White Nylon 1/8 Barb
FSL-MG-116	Female Slip Luer to 1/16 Barb
FSL-MG-332	Female Slip Luer to 3/32 Barb
FSL-MG-18	Female Slip Luer to 1/8 Barb
FSL-S-532	Female Slip Luer to 5/32 Barb
MSL-14	Male Slip Luer to 1/4-28 Male UNF
MSL-MG-116	Male Slip Luer to 1/16 Barb
MSL-MG-332	Male Slip Luer to 3/32 Barb
MSL-MG-18	Male Slip Luer to 1/8 Barb
MSL-S-1B-NK	Male Slip Luer to 1/16 Barb
MSL-S-532	Male Slip Luer to 5/32 Barb
MSL-U-316	Male Slip Luer to 3/16 Barb

FLLT FEMALE LUER LUG-STYLE TEE CONNECTOR



Female luer lug-style Tee connector made of white Nylon, natural Polypropylene, clear Polycarbonate, radiation stable Polycarbonate and PVDF.

SKU	DESCRIPTION
FLLT-WN	Female Luer Lug Style Tee White Nylon





FLLPC PANEL MOUNT FEMALE LUER LOCK

Panel mount female luer lock by hose barb fitting. Panel mount threads are 1/4-28. The barbs, which go on the inside of the panel, are 1/16", 3/32" and 1/8". This luer lock is made of white and black Nylon, natural Polypropylene, clear polycarbonate and PVDF. Optional color-coded panel rings and nuts are available.

SKU	DESCRIPTION
FLLPC-S-1B	Female Luer Lock to 1/16 Barb Bulkhead
FLLPC-S-2B	Female Luer Lock to 1/8 Barb Bulkhead
FLLPC-S-332B	Female Luer Lock to 3/32 Barb Bulkhead



FLLE-MSL MALE LUER TO FEMALE LUER ELBOW CONNECTOR

Male luer to female luer thread style Elbow connector made of white and black Nylon, natural Polypropylene, clear Polycarbonate and Radiation Stable Polycarbonate. Separate rotating lock rings are available.

SKU	DESCRIPTION
FLLE-MSL	Male Luer to Female Thread Style Luer Elbow
FLLE-MSL-PP	Male Luer to Female Thread Style Luer Elbow Polypropylene

FLLE FEMALE LUER THREAD STYLE ELBOW CONNECTOR



Female luer thread style Elbow connector made of white and black Nylon, natural Polypropylene, clear Polycarbonate and PVDF.

SKU	DESCRIPTION
FLLE-WN	Female Luer Lock Elbow White Nylon
FLLE-NPP	Female Luer Lock Elbow Natural Polypropylene
FLLE-PC	Female Luer Lock Elbow Polycarbonate
FLLE-PVDF	Female Luer Lock Elbow PVDF

FLLC-MG FEMALE LUER LOCK COUPLER



Female luer lock coupler. It is available in white Nylon, Polypropylene, clear Polycarbonate, radiation stable Polycarbonate and PVDF.

SKU	DESCRIPTION
FLLC-MG	Female Luer Lock Connector



FLL UNF THREAD TO FEMALE LUER LOCK

The FLL series are female luers that have a filter installed. Nylon bodies with Nylon filters with 10, 30, 48, 70, 100, 140 or 190 micron are available. Polypropylene bodies with Polypropylene filters of 105 or 150 micron are available. These filters come in UNF sizes of 10-32 inch or 1/4-28 inch.

SKU	Description
FLL-14-NK	Female Luer Lock by 1/4-28 UNF PVDF
FLL-14-PP	Female Luer Lock by 1/4-28 UNF Polypropylene
FLL-14-WN	Female Luer Lock by 1/4-28 UNF White Nylon
FLL-14-PC	Female Luer Lock by 1/4-28 UNF Polycarbonate
FLL-1032-K-70N	Female Luer Lock by 10-32 UNF PVDF 70 Micron Nylon
FLL-1032-N-10N	Female Luer Lock by 10-32 UNF Nylon 10 Micron Nylon
FLL-1032-PP-105N	Female Luer Lock by 10-32 UNF Polypropylene 105 Micron Nylon
FLL-18-NK	Female Luer Lock by 1/8 MNPT
FLL-316-NK	Female Luer Lock by 3/16 MNPT

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