

FITQUIK[®] **CONNECTORS**





CPC® LOGO lets you know you have a genuine CPC FitQuik Connector.

PRECISION MOLDED HOSE BARB designed for maximum holding power. No tube clamps required.

PARTING LINE-FREE HOSE BARB ensures a leak-free connection.

PRECISION MOLDED THREADS for a secure connection into a variety of threaded ports.

FitQuik® Connectors from CPC are high quality fittings for leak-free tubing connections. These precision molded fittings are designed to eliminate tubing leak points in applications such as medical devices, analytical instrumentation or air-driven equipment.

Cost-competitive FitQuik Connectors are offered in many standard configurations and in custom designs to meet unique customer specifications.

Designed to fit. Quality FitQuik® Connectors are instrumentation - grade fittings that ensure a secure fit in even the most demanding applications. These fittings feature precise hose barbs and thread forms to ensure the right fit every time.

Materials available: Black and white nylon, polypropylene, PVDF and polycarbonate (available in medical-grade and USP Class VI, ADCF)

TUBE TO TUBE FITTINGS

Tube to Tube Fittings - Straight

PART NO.	DESCRIPTION
HS2	Polypropylene Straight Fitting, 1/16" Hose Barbs
HS230	White Nylon Straight Fitting, 1/16" Hose Barbs
HS231	Black Nylon Straight Fitting, 1/16" Hose Barbs
HS270	PVDF Straight Fitting, 1/16" Hose Barb
HS291	Purple Tint Polycarbonate Straight Fitting, 1/16" Hose Barbs
HS3	Polypropylene Straight Fitting, 3/32" Hose Barbs
HS330	White Nylon Straight Fitting, 3/32" Hose Barbs
HS331	Black Nylon Straight Fitting, 3/32" Hose Barbs
HS370	PVDF Straight Fitting, 3/32" Hose Barb
HS391	Purple Tint Polycarbonate Straight Fitting, 3/32" Hose Barbs
HS4	Polypropylene Straight Fitting, 1/8" Hose Barbs
HS430	White Nylon Straight Fitting, 1/8" Hose Barbs
HS431	Black Nylon Straight Fitting, 1/8" Hose Barbs
HS470	PVDF Straight Fitting, 1/8" Hose Barb
HS491	Purple Tint Polycarbonate Straight Fitting, 1/8" Hose Barbs
HS5	Polypropylene Straight Fitting, 5/32" Hose Barbs
HS530	White Nylon Straight Fitting, 5/32" Hose Barbs
HS531	Black Nylon Straight Fitting, 5/32" Hose Barbs
HS570	PVDF Straight Fitting, 5/32" Hose Barb
HS591	Purple Tint Polycarbonate Straight Fitting, 5/32" Hose Barbs
HS6	Polypropylene Straight Fitting, 3/16" Hose Barbs
HS630	White Nylon Straight Fitting, 3/16" Hose Barbs
HS631	Black Nylon Straight Fitting, 3/16" Hose Barbs
HS670	PVDF Straight Fitting, 3/16" Hose Barb
HS691	Purple Tint Polycarbonate Straight Fitting, 3/16" Hose Barbs
HS8	Polypropylene Straight Fitting, 1/4" Hose Barbs
HS830	White Nylon Straight Fitting, 1/4" Hose Barbs
HS831	Black Nylon Straight Fitting, 1/4" Hose Barbs
HS870	PVDF Straight Fitting, 1/4" Hose Barb
HS891	Purple Tint Polycarbonate Straight Fitting, 1/4" Hose Barbs
HS12	Polypropylene Straight Fitting, 3/8" Hose Barbs
HS1230	White Nylon Straight Fitting, 3/8" Hose Barbs
HS1231	Black Nylon Straight Fitting, 3/8" Hose Barbs
HS1270	PVDF Straight Fitting, 3/8" Hose Barbs

Tube to Tube Fittings - Elbow

PART NO.	DESCRIPTION
HE2	Polypropylene Elbow Fitting, 1/16" Hose Barbs
HE230	White Nylon Elbow Fitting, 1/16" Hose Barbs
HE231	Black Nylon Elbow Fitting, 1/16" Hose Barbs
HE270	PVDF Elbow Fitting, 1/16" Hose Barbs
HE291	Purple Tint Polycarbonate Elbow Fitting, 1/16" Hose Barbs
HE3	Polypropylene Elbow Fitting, 3/32" Hose Barbs
HE330	White Nylon Elbow Fitting, 3/32" Hose Barbs
HE331	Black Nylon Elbow Fitting, 3/32" Hose Barbs
HE370	PVDF Elbow Fitting, 3/32" Hose Barbs
HE391	Purple Tint Polycarbonate Elbow Fitting, 3/32" Hose Barbs

Tube to Tube Fittings - Elbow (cont.)

PART NO.	DESCRIPTION
HE4	Polypropylene Elbow Fitting, 1/8" Hose Barbs
HE430	White Nylon Elbow Fitting, 1/8" Hose Barbs
HE431	Black Nylon Elbow Fitting, 1/8" Hose Barbs
HE470	PVDF Elbow Fitting, 1/8" Hose Barbs
HE491	Purple Tint Polycarbonate Elbow Fitting, 1/8" Hose Barbs
HE5	Polypropylene Elbow Fitting, 5/32" Hose Barbs
HE530	White Nylon Elbow Fitting, 5/32" Hose Barbs
HE531	Black Nylon Elbow Fitting, 5/32" Hose Barbs
HE570	PVDF Elbow Fitting, 5/32" Hose Barbs
HE591	Purple Tint Polycarbonate Elbow Fitting, 5/32" Hose Barbs
HE6	Polypropylene Elbow Fitting, 3/16" Hose Barbs
HE630	White Nylon Elbow Fitting, 3/16" Hose Barbs
HE631	Black Nylon Elbow Fitting, 3/16" Hose Barbs
HE670	PVDF Elbow Fitting, 3/16" Hose Barbs
HE691	Purple Tint Polycarbonate Elbow Fitting, 3/16" Hose Barbs
HE8	Polypropylene Elbow Fitting, 1/4" Hose Barbs
HE830	White Nylon Elbow Fitting, 1/4" Hose Barbs
HE831	Black Nylon Elbow Fitting, 1/4" Hose Barbs
HE870	PVDF Elbow Fitting, 1/4" Hose Barbs
HE891	Purple Tint Polycarbonate Elbow Fitting, 1/4" Hose Barbs
HE12	Polypropylene Elbow Fitting, 3/8" Hose Barbs
HE1230	White Nylon Elbow Fitting, 3/8" Hose Barbs
HE1231	Black Nylon Elbow Fitting, 3/8" Hose Barbs
HE1270	PVDF Elbow Fitting, 3/8" Hose Barbs

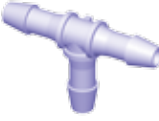


FitQuik polycarbonate fittings are compatible with autoclave sterilization. See sterilization guide on page 163.

Tube to Tube Fittings - Tee





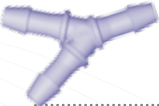


PART NO.	DESCRIPTION
HT2	Polypropylene Tee Fitting, 1/16" Hose Barbs
HT230	White Nylon Tee Fitting, 1/16" Hose Barbs
HT231	Black Nylon Tee Fitting, 1/16" Hose Barbs
HT270	PVDF Tee Fitting, 1/16" Hose Barbs
HT291	Purple Tint Polycarbonate Tee Fitting, 1/16" Hose Barbs
HT3	Polypropylene Tee Fitting, 3/32" Hose Barbs
HT330	White Nylon Tee Fitting, 3/32" Hose Barbs
HT331	Black Nylon Tee Fitting, 3/32" Hose Barbs
HT370	PVDF Tee Fitting, 3/32" Hose Barbs
HT391	Purple Tint Polycarbonate Tee Fitting, 3/32" Hose Barbs
HT4	Polypropylene Tee Fitting, 1/8" Hose Barbs
HT430	White Nylon Tee Fitting, 1/8" Hose Barbs
HT431	Black Nylon Tee Fitting, 1/8" Hose Barbs
HT470	PVDF Tee Fitting, 1/8" Hose Barbs
HT491	Purple Tint Polycarbonate Tee Fitting, 1/8" Hose Barbs
HT5	Polypropylene Tee Fitting, 5/32" Hose Barbs
HT530	White Nylon Tee Fitting, 5/32" Hose Barbs
HT531	Black Nylon Tee Fitting, 5/32" Hose Barbs
HT570	PVDF Tee Fitting, 5/32" Hose Barbs
HT591	Purple Tint Polycarbonate Tee Fitting, 5/32" Hose Barbs

Note: Parts not shown to scale. For customer drawings and technical specifications please visit cpcworldwide.com

Tube to Tube Fittings - Tee (cont.)

	PART NO. HT6 HT630 HT631 HT670 HT691	DESCRIPTION Polypropylene Tee Fitting, 3/16" Hose Barbs White Nylon Tee Fitting, 3/16" Hose Barbs Black Nylon Tee Fitting, 3/16" Hose Barbs PVDF Tee Fitting, 3/16" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 3/16" Hose Barbs
	PART NO. HT8 HT830 HT831 HT870 HT891	DESCRIPTION Polypropylene Tee Fitting, 1/4" Hose Barbs White Nylon Tee Fitting, 1/4" Hose Barbs Black Nylon Tee Fitting, 1/4" Hose Barbs PVDF Tee Fitting, 1/4" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 1/4" Hose Barbs
	PART NO. HT12 HT1230 HT1231 HT1270	DESCRIPTION Polypropylene Tee Fitting, 3/8" Hose Barbs White Nylon Tee Fitting, 3/8" Hose Barbs Black Nylon Tee Fitting, 3/8" Hose Barbs PVDF Tee Fitting, 3/8" Hose Barbs

Tube to Tube Fittings - Y


	PART NO. HY2 HY230 HY231 HY270 HY291	DESCRIPTION Polypropylene Y Fitting, 1/16" Hose Barbs White Nylon Y Fitting, 1/16" Hose Barbs Black Nylon Y Fitting, 1/16" Hose Barbs PVDF Y Fitting, 1/16" Hose Barbs Purple Tint Polycarbonate Y Fitting, 1/16" Hose Barbs
	PART NO. HY3 HY330 HY331 HY370 HY391	DESCRIPTION Polypropylene Y Fitting, 3/32" Hose Barbs White Nylon Y Fitting, 3/32" Hose Barbs Black Nylon Y Fitting, 3/32" Hose Barbs PVDF Y Fitting, 3/32" Hose Barbs Purple Tint Polycarbonate Y Fitting, 3/32" Hose Barbs
	PART NO. HY4 HY430 HY431 HY470 HY491	DESCRIPTION Polypropylene Y Fitting, 1/8" Hose Barbs White Nylon Y Fitting, 1/8" Hose Barbs Black Nylon Y Fitting, 1/8" Hose Barbs PVDF Y Fitting, 1/8" Hose Barbs Purple Tint Polycarbonate Y Fitting, 1/8" Hose Barbs
	PART NO. HY5 HY530 HY531 HY570 HY591	DESCRIPTION Polypropylene Y Fitting, 5/32" Hose Barbs White Nylon Y Fitting, 5/32" Hose Barbs Black Nylon Y Fitting, 5/32" Hose Barbs PVDF Y Fitting, 5/32" Hose Barbs Purple Tint Polycarbonate Y Fitting, 5/32" Hose Barbs
	PART NO. HY6 HY630 HY631 HY670 HY691	DESCRIPTION Polypropylene Y Fitting, 3/16" Hose Barbs White Nylon Y Fitting, 3/16" Hose Barbs Black Nylon Y Fitting, 3/16" Hose Barbs PVDF Y Fitting, 3/16" Hose Barbs Purple Tint Polycarbonate Y Fitting, 3/16" Hose Barbs
	PART NO. HY8 HY830 HY831 HY870 HY891	DESCRIPTION Polypropylene Y Fitting, 1/4" Hose Barbs White Nylon Y Fitting, 1/4" Hose Barbs Black Nylon Y Fitting, 1/4" Hose Barbs PVDF Y Fitting, 1/4" Hose Barbs Purple Tint Polycarbonate Y Fitting, 1/4" Hose Barbs
	PART NO. HY12 HY1230 HY1231 HY1270	DESCRIPTION Polypropylene Y Fitting, 3/8" Hose Barbs White Nylon Y Fitting, 3/8" Hose Barbs Black Nylon Y Fitting, 3/8" Hose Barbs PVDF Y Fitting, 3/8" Hose Barbs


Tube to Tube Fittings - Straight Reducer


	PART NO. HSR32 HSR3230 HSR3231 HSR3270 HSR3291	DESCRIPTION Polypropylene Reducer Fitting, 3/32" to 1/16" Hose Barb White Nylon Reducer Fitting, 3/32" to 1/16" Hose Barb Black Nylon Reducer Fitting, 3/32" to 1/16" Hose Barb PVDF Straight Reducer Fitting, 3/32" to 1/16" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 3/32" to 1/16" Hose Barb
	PART NO. HSR42 HSR4230 HSR4231 HSR4270 HSR4291	DESCRIPTION Polypropylene Reducer Fitting, 1/8" to 1/16" Hose Barb White Nylon Reducer Fitting, 1/8" to 1/16" Hose Barb Black Nylon Reducer Fitting, 1/8" to 1/16" Hose Barb PVDF Straight Reducer Fitting, 1/8" to 1/16" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 1/8" to 1/16" Hose Barb
	PART NO. HSR43 HSR4330 HSR4331 HSR4370 HSR4391	DESCRIPTION Polypropylene Reducer Fitting, 1/8" to 3/32" Hose Barb White Nylon Reducer Fitting, 1/8" to 3/32" Hose Barb Black Nylon Reducer Fitting, 1/8" to 3/32" Hose Barb PVDF Straight Reducer Fitting, 1/8" to 3/32" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 1/8" to 3/32" Hose Barb
	PART NO. HSR52 HSR5230 HSR5231 HSR5270 HSR5291	DESCRIPTION Polypropylene Reducer Fitting, 5/32" to 1/16" Hose Barb White Nylon Reducer Fitting, 5/32" to 1/16" Hose Barb Black Nylon Reducer Fitting, 5/32" to 1/16" Hose Barb PVDF Straight Reducer Fitting, 5/32" to 1/16" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 5/32" to 1/16" Hose Barb
	PART NO. HSR53 HSR5330 HSR5331 HSR5370 HSR5391	DESCRIPTION Polypropylene Reducer Fitting, 5/32" to 3/32" Hose Barb White Nylon Reducer Fitting, 5/32" to 3/32" Hose Barb Black Nylon Reducer Fitting, 5/32" to 3/32" Hose Barb PVDF Straight Reducer Fitting, 5/32" to 3/32" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 5/32" to 3/32" Hose Barb
	PART NO. HSR54 HSR5430 HSR5431 HSR5470 HSR5491	DESCRIPTION Polypropylene Reducer Fitting, 5/32" to 1/8" Hose Barb White Nylon Reducer Fitting, 5/32" to 1/8" Hose Barb Black Nylon Reducer Fitting, 5/32" to 1/8" Hose Barb PVDF Straight Reducer Fitting, 5/32" to 1/8" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 5/32" to 1/8" Hose Barb
	PART NO. HSR62 HSR6230 HSR6231 HSR6270 HSR6291	DESCRIPTION Polypropylene Reducer Fitting, 3/16" to 1/16" Hose Barb White Nylon Reducer Fitting, 3/16" to 1/16" Hose Barb Black Nylon Reducer Fitting, 3/16" to 1/16" Hose Barb PVDF Straight Reducer Fitting, 3/16" to 1/16" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 3/16" to 1/16" Hose Barb
	PART NO. HSR63 HSR6330 HSR6331 HSR6370 HSR6391	DESCRIPTION Polypropylene Reducer Fitting, 3/16" to 3/32" Hose Barb White Nylon Reducer Fitting, 3/16" to 3/32" Hose Barb Black Nylon Reducer Fitting, 3/16" to 3/32" Hose Barb PVDF Straight Reducer Fitting, 3/16" to 3/32" Hose Barb Purple Tint Polycarbonate Reducer Fitting, 3/16" to 3/32" Hose Barb
	PART NO. HSR64 HSR6430 HSR6431 HSR6470 HSR6491	DESCRIPTION Polypropylene Reducer Fitting, 3/16" to 1/8" Hose Barb White Nylon Reducer Fitting, 3/16" to 1/8" Hose Barb Black Nylon Reducer Fitting, 3/16" to 1/8" Hose Barb PVDF Straight Reducer Fitting, 3/16" to 1/8" Hose Barb Purple Tint Polycarbonate Reducer Fittings, 3/16" to 1/8" Hose Barb
	PART NO. HSR65 HSR6530 HSR6531 HSR6570 HSR6591	DESCRIPTION Polypropylene Reducer Fitting, 3/16" to 5/32" Hose Barb White Nylon Reducer Fitting, 3/16" to 5/32" Hose Barb Black Nylon Reducer Fitting, 3/16" to 5/32" Hose Barb PVDF Straight Reducer Fitting, 3/16" to 5/32" Hose Barb Purple Tint Polycarbonate Reducer Fittings, 3/16" to 5/32" Hose Barb


TUBE TO TUBE FITTINGS

Tube to Tube Fittings - Straight Reducer

PART NO.	DESCRIPTION
 HSR84	Polypropylene Reducer Fitting, 1/4" to 1/8" Hose Barb
HSR8430	White Nylon Reducer Fitting, 1/4" to 1/8" Hose Barb
HSR8431	Black Nylon Reducer Fitting, 1/4" to 1/8" Hose Barb
HSR8470	PVDF Straight Reducer Fitting, 1/4" to 1/8" Hose Barb
HSR8491	Purple Tint Polycarbonate Reducer Fittings, 1/4" to 1/8" Hose Barb


 HSR85	Polypropylene Reducer Fitting, 1/4" to 5/32" Hose Barb
HSR8530	White Nylon Reducer Fitting, 1/4" to 5/32" Hose Barb
HSR8531	Black Nylon Reducer Fitting, 1/4" to 5/32" Hose Barb
HSR8570	PVDF Straight Reducer Fitting, 1/4" to 5/32" Hose Barb
HSR8591	Purple Tint Polycarbonate Reducer Fittings, 1/4" to 5/32" Hose Barb


 HSR86	Polypropylene Reducer Fitting, 1/4" to 3/16" Hose Barb
HSR8630	White Nylon Reducer Fitting, 1/4" to 3/16" Hose Barb
HSR8631	Black Nylon Reducer Fitting, 1/4" to 3/16" Hose Barb
HSR8670	PVDF Straight Reducer Fitting, 1/4" to 3/16" Hose Barb
HSR8691	Purple Tint Polycarbonate Reducer Fittings, 1/4" to 3/16" Hose Barb


 HSR128	Polypropylene Reducer Fitting, 3/8" to 1/4" Hose Barb
HSR12830	White Nylon Reducer Fitting, 3/8" to 1/4" Hose Barb
HSR12831	Black Nylon Reducer Fitting, 3/8" to 1/4" Hose Barb
HSR12870	PVDF Straight Reducer Fitting, 3/8" to 1/4" Hose Barb


PLUGS AND THREAD TO THREAD

Threaded Plugs

PART NO.	DESCRIPTION
 MP	Polypropylene Threaded Plug, Tapered 10-32
MP30	White Nylon Threaded Plug, Tapered 10-32
MP31	Black Nylon Threaded Plug, Tapered 10-32
MP70	PVDF Threaded Plug Fitting, Tapered 10-32

 N2P	Polypropylene Threaded Plug, 1/16" NPT
N2P30	White Nylon Threaded Plug, 1/16" NPT
N2P31	Black Nylon Threaded Plug, 1/16" NPT
N2P70	PVDF Threaded Plug, 1/16" NPT

 N4P	Polypropylene Threaded Plug, 1/8" NPT
N4P30	White Nylon Threaded Plug, 1/8" NPT
N4P31	Black Nylon Threaded Plug, 1/8" NPT
N4P70	PVDF Threaded Plug Fitting, 1/8" NPT

 N8P	Polypropylene Threaded Plug, 1/4" NPT
N8P30	White Nylon Threaded Plug, 1/4" NPT
N8P31	Black Nylon Threaded Plug, 1/4" NPT
N8P70	PVDF Threaded Plug Fitting, 1/4" NPT

Thread to Thread - Straight

PART NO.	DESCRIPTION
 N32	Polypropylene Straight Fitting, Tapered 10-32 Threads
N3230	White Nylon Straight Fitting, Tapered 10-32 Threads
N3231	Black Nylon Straight Fitting, Tapered 10-32 Threads
N3270	PVDF Straight Fitting, Tapered 10-32 Threads

THREAD TO TUBE FITTINGS

Thread to Tube Fittings - Straight

PART NO.	DESCRIPTION
 KS2	Polypropylene Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb
KS230	White Nylon Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb
KS231	Black Nylon Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb
KS270	PVDF Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb

 KS3	Polypropylene Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb
KS330	White Nylon Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb
KS331	Black Nylon Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb
KS370	PVDF Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb

 KS4	Polypropylene Straight Fitting, 1/4-28 UNF to 1/8" Hose Barb
KS430	White Nylon Straight Fitting, 1/4-28 UNF to 1/8" Hose Barb
KS431	Black Nylon Straight Fitting, 1/4-28 UNF to 1/8" Hose Barb
KS470	PVDF Straight Fitting, 1/4-28 UNF to 1/8" Hose Barb

 KS5	Polypropylene Straight Fitting, 1/4-28 UNF to 5/32" Hose Barb
KS530	White Nylon Straight Fitting, 1/4-28 UNF to 5/32" Hose Barb
KS531	Black Nylon Straight Fitting, 1/4-28 UNF to 5/32" Hose Barb
KS570	PVDF Straight Fitting, 1/4-28 UNF to 5/32" Hose Barb

 MS2	Polypropylene Straight Fitting, Tapered 10-32 to 1/16" Hose Barb
MS230	White Nylon Straight Fitting, Tapered 10-32 to 1/16" Hose Barb
MS231	Black Nylon Straight Fitting, Tapered 10-32 to 1/16" Hose Barb
MS270	PVDF Straight Fitting, Tapered 10-32 to 1/16" Hose Barb

 MS3	Polypropylene Straight Fitting, Tapered 10-32 to 3/32" Hose Barb
MS330	White Nylon Straight Fitting, Tapered 10-32 to 3/32" Hose Barb
MS331	Black Nylon Straight Fitting, Tapered 10-32 to 3/32" Hose Barb
MS370	PVDF Straight Fitting, Tapered 10-32 to 3/32" Hose Barb

 MS4	Polypropylene Straight Fitting, Tapered 10-32 to 1/8" Hose Barb
MS430	White Nylon Straight Fitting, Tapered 10-32 to 1/8" Hose Barb
MS431	Black Nylon Straight Fitting, Tapered 10-32 to 1/8" Hose Barb
MS470	PVDF Straight Fitting, Tapered 10-32 to 1/8" Hose Barb

 MS5	Polypropylene Straight Fitting, Tapered 10-32 to 5/32" Hose Barb
MS530	White Nylon Straight Fitting, Tapered 10-32 to 5/32" Hose Barb
MS531	Black Nylon Straight Fitting, Tapered 10-32 to 5/32" Hose Barb
MS570	PVDF Straight Fitting, Tapered 10-32 to 5/32" Hose Barb

 MS6	Polypropylene Straight Fitting, Tapered 10-32 to 3/16" Hose Barb
MS630	White Nylon Straight Fitting, Tapered 10-32 to 3/16" Hose Barb
MS631	Black Nylon Straight Fitting, Tapered 10-32 to 3/16" Hose Barb
MS570	PVDF Straight Fitting, Tapered 10-32 to 3/16" Hose Barb

 N2S2	Polypropylene Straight Fitting, 1/16" NPT to 1/16" Hose Barb
N2S230	White Nylon Straight Fitting, 1/16" NPT to 1/16" Hose Barb
N2S231	Black Nylon Straight Fitting, 1/16" NPT to 1/16" Hose Barb
N2S270	PVDF Straight Fitting, 1/16" NPT to 1/16" Hose Barb

 N2S3	Polypropylene Straight Fitting, 1/16" NPT to 3/32" Hose Barb
N2S330	White Nylon Straight Fitting, 1/16" NPT to 3/32" Hose Barb
N2S331	Black Nylon Straight Fitting, 1/16" NPT to 3/32" Hose Barb
N2S370	PVDF Straight Fitting, 1/16" NPT to 3/32" Hose Barb

 N2S4	Polypropylene Straight Fitting, 1/16" NPT to 1/8" Hose Barb
N2S430	White Nylon Straight Fitting, 1/16" NPT to 1/8" Hose Barb
N2S431	Black Nylon Straight Fitting, 1/16" NPT to 1/8" Hose Barb
N2S470	PVDF Straight Fitting, 1/16" NPT to 1/8" Hose Barb

 N2S5	Polypropylene Straight Fitting, 1/16" NPT to 5/32" Hose Barb
N2S530	White Nylon Straight Fitting, 1/16" NPT to 5/32" Hose Barb
N2S531	Black Nylon Straight Fitting, 1/16" NPT to 5/32" Hose Barb
N2S570	PVDF Straight Fitting, 1/16" NPT to 5/32" Hose Barb



 N4S2	Polypropylene Straight Fitting, 1/8" NPT to 1/16" Hose Barb
N4S230	White Nylon Straight Fitting, 1/8" NPT to 1/16" Hose Barb
N4S231	Black Nylon Straight Fitting, 1/8" NPT to 1/16" Hose Barb
N4S270	PVDF Straight Fitting, 1/8" NPT to 1/16" Hose Barb

Note: Parts not shown to scale. For customer drawings and technical specifications please visit cpcworldwide.com

Thread to Tube Fittings - Straight (cont.)

PART NO.	DESCRIPTION
 N4S3	Polypropylene Straight Fitting, 1/8" NPT to 3/32" Hose Barb
N4S330	White Nylon Straight Fitting, 1/8" NPT to 3/32" Hose Barb
N4S331	Black Nylon Straight Fitting, 1/8" NPT to 3/32" Hose Barb
N4S370	PVDF Straight Fitting, 1/8" NPT to 3/32" Hose Barb
 N4S4	Polypropylene Straight Fitting, 1/8" NPT to 1/8" Hose Barb
N4S430	White Nylon Straight Fitting, 1/8" NPT to 1/8" Hose Barb
N4S431	Black Nylon Straight Fitting, 1/8" NPT to 1/8" Hose Barb
N4S470	PVDF Straight Fitting, 1/8" NPT to 1/8" Hose Barb
 N4S5	Polypropylene Straight Fitting, 1/8" NPT to 5/32" Hose Barb
N4S530	White Nylon Straight Fitting, 1/8" NPT to 5/32" Hose Barb
N4S531	Black Nylon Straight Fitting, 1/8" NPT to 5/32" Hose Barb
N4S570	PVDF Straight Fitting, 1/8" NPT to 5/32" Hose Barb
 N4S6	Polypropylene Straight Fitting, 1/8" NPT to 3/16" Hose Barb
N4S630	White Nylon Straight Fitting, 1/8" NPT to 3/16" Hose Barb
N4S631	Black Nylon Straight Fitting, 1/8" NPT to 3/16" Hose Barb
N4S670	PVDF Straight Fitting, 1/8" NPT to 3/16" Hose Barb
 N4S8	Polypropylene Straight Fitting, 1/8" NPT to 1/4" Hose Barb
N4S830	White Nylon Straight Fitting, 1/8" NPT to 1/4" Hose Barb
N4S831	Black Nylon Straight Fitting, 1/8" NPT to 1/4" Hose Barb
N4S870	PVDF Straight Fitting, 1/8" NPT to 1/4" Hose Barb
 N8S4	Polypropylene Straight Fitting, 1/4" NPT to 1/8" Hose Barb
N8S430	White Nylon Straight Fitting, 1/4" NPT to 1/8" Hose Barb
N8S431	Black Nylon Straight Fitting, 1/4" NPT to 1/8" Hose Barb
N8S470	PVDF Straight Fitting, 1/4" NPT to 1/8" Hose Barb
 N8S5	Polypropylene Straight Fitting, 1/4" NPT to 5/32" Hose Barb
N8S530	White Nylon Straight Fitting, 1/4" NPT to 5/32" Hose Barb
N8S531	Black Nylon Straight Fitting, 1/4" NPT to 5/32" Hose Barb
N8S570	PVDF Straight Fitting, 1/4" NPT to 5/32" Hose Barb
 N8S6	Polypropylene Straight Fitting, 1/4" NPT to 3/16" Hose Barb
N8S630	White Nylon Straight Fitting, 1/4" NPT to 3/16" Hose Barb
N8S631	Black Nylon Straight Fitting, 1/4" NPT to 3/16" Hose Barb
N8S670	PVDF Straight Fitting, 1/4" NPT to 3/16" Hose Barb
 N8S8	Polypropylene Straight Fitting, 1/4" NPT to 1/4" Hose Barb
N8S830	White Nylon Straight Fitting, 1/4" NPT to 1/4" Hose Barb
N8S831	Black Nylon Straight Fitting, 1/4" NPT to 1/4" Hose Barb
N8S870	PVDF Straight Fitting, 1/4" NPT to 1/4" Hose Barb
 N8S10	Polypropylene Straight Fitting, 1/4" NPT to 5/16" Hose Barb
N8S1030	White Nylon Straight Fitting, 1/4" NPT to 5/16" Hose Barb
N8S1031	Black Nylon Straight Fitting, 1/4" NPT to 5/16" Hose Barb
N8S1070	PVDF Straight Fitting, 1/4" NPT to 5/16" Hose Barb
 N8S12	Polypropylene Straight Fitting, 1/4" NPT to 3/8" Hose Barb
N8S1230	White Nylon Straight Fitting, 1/4" NPT to 3/8" Hose Barb
N8S1231	Black Nylon Straight Fitting, 1/4" NPT to 3/8" Hose Barb
N8S1270	PVDF Straight Fitting, 1/4" NPT to 3/8" Hose Barb





Thread to Tube Fittings - Elbow

PART NO.	DESCRIPTION
 ME2	Polypropylene Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb
ME230	White Nylon Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb
ME231	Black Nylon Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb
ME270	PVDF Elbow Fitting, Tapered 10-32 to 1/16" Hose Barbs
 ME3	Polypropylene Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb
ME330	White Nylon Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb
ME331	Black Nylon Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb
ME370	PVDF Elbow Fitting, Tapered 10-32 to 3/32" Hose Barbs

Thread to Tube Fittings - Elbow (cont)

PART NO.	DESCRIPTION
 ME4	Polypropylene Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb
ME430	White Nylon Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb
ME431	Black Nylon Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb
ME470	PVDF Elbow Fitting, Tapered 10-32 to 1/8" Hose Barbs
 ME5	Polypropylene Elbow Fitting, Tapered 10-32 to 5/32" Hose Barb
ME530	White Nylon Elbow Fitting, Tapered 10-32 to 5/32" Hose Barb
ME531	Black Nylon Elbow Fitting, Tapered 10-32 to 5/32" Hose Barb
ME570	PVDF Elbow Fitting, Tapered 10-32 to 5/32" Hose Barbs
 N4E4	Polypropylene Elbow Fitting, 1/8" NPT to 1/8" Hose Barb
N4E430	White Nylon Elbow Fitting, 1/8" NPT to 1/8" Hose Barb
N4E431	Black Nylon Elbow Fitting, 1/8" NPT to 1/8" Hose Barb
N4E470	PVDF Elbow Fitting, 1/8" NPT to 1/8" Hose Barb
 N4E6	Polypropylene Elbow Fitting, 1/8" NPT to 3/16" Hose Barb
N4E630	White Nylon Elbow Fitting, 1/8" NPT to 3/16" Hose Barb
N4E631	Black Nylon Elbow Fitting, 1/8" NPT to 3/16" Hose Barb
N4E670	PVDF Elbow Fitting, 1/8" NPT to 3/16" Hose Barb
 N4E8	Polypropylene Elbow Fitting, 1/8" NPT to 1/4" Hose Barb
N4E830	White Nylon Elbow Fitting, 1/8" NPT to 1/4" Hose Barb
N4E831	Black Nylon Elbow Fitting, 1/8" NPT to 1/4" Hose Barb
N4E870	PVDF Elbow Fitting, 1/8" NPT to 1/4" Hose Barb
 N8E8	Polypropylene Elbow Fitting, 1/4" NPT to 1/4" Hose Barb
N8E830	White Nylon Elbow Fitting, 1/4" NPT to 1/4" Hose Barb
N8E831	Black Nylon Elbow Fitting, 1/4" NPT to 1/4" Hose Barb
N8E870	PVDF Elbow Fitting, 1/4" NPT to 1/4" Hose Barb
 N8E12	Polypropylene Elbow Fitting, 1/4" NPT to 3/8" Hose Barb
N8E1230	White Nylon Elbow Fitting, 1/4" NPT to 3/8" Hose Barb
N8E1231	Black Nylon Elbow Fitting, 1/4" NPT to 3/8" Hose Barb
N8E1270	PVDF Elbow Fitting, 1/4" NPT to 3/8" Hose Barb

Thread to Tube Fittings - Tee

PART NO.	DESCRIPTION
 MT2	Polypropylene Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs
MT230	White Nylon Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs
MT231	Black Nylon Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs
MT270	PVDF Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs
 MT3	Polypropylene Tee Fitting, Tapered 10-32 to 3/32" Hose Barbs
MT330	White Nylon Tee Fitting, Tapered 10-32 to 3/32" Hose Barbs
MT331	Black Nylon Tee Fitting, Tapered 10-32 to 3/32" Hose Barbs
MT370	PVDF Tee Fitting, Tapered 10-32 to 3/32" Hose Barbs
 MT4	Polypropylene Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs
MT430	White Nylon Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs
MT431	Black Nylon Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs
MT470	PVDF Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs
 MT5	Polypropylene Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs
MT530	White Nylon Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs
MT531	Black Nylon Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs
MT570	PVDF Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs

The unique shrouded hose barb on our 1/16" fittings provides additional stability to prevent breakage in applications where small tubing connections might be pulled or twisted during use.

BLOOD PRESSURE

Blood Pressure Fittings - Male Bayonet

PART NO.	DESCRIPTION
BC330	White Nylon Male Bayonet Fitting to 3/32" Hose Barb
BC331	Black Nylon Male Bayonet Fitting to 3/32" Hose Barb
BC430	White Nylon Male Bayonet Fitting to 1/8" Hose Barb
BC431	Black Nylon Male Bayonet Fitting to 1/8" Hose Barb
BC530	White Nylon Male Bayonet Fitting to 5/32" Hose Barb
BC531	Black Nylon Male Bayonet Fitting to 5/32" Hose Barb
BC630	White Nylon Male Bayonet Fitting to 3/16" Hose Barb
BC631	Black Nylon Male Bayonet Fitting to 3/16" Hose Barb

Blood Pressure Fittings - Screw-type

PART NO.	DESCRIPTION
GS320	White Acetal Screw-type Fitting, 5/16" UNF to 3/32" Hose Barb
GS420	White Acetal Screw-type Fitting, 5/16" UNF to 1/8" Hose Barb
GS520	White Acetal Screw-type Fitting, 5/16" UNF to 5/32" Hose Barb
GS620	White Acetal Screw-type Fitting, 5/16" UNF to 3/16" Hose Barb
GM430M2	White Nylon with Polypropylene and TPE rotating nut, Buna-N seal. 5/16" UNF rotating internal thread X 1/8" HB
GM530M2	White Nylon with Polypropylene and TPE rotating nut, Buna-N seal. 5/16" UNF rotating internal thread X 5/32" HB
GM630M2	White Nylon with Polypropylene and TPE rotating nut, Buna-N seal. 5/16" UNF rotating internal thread X 3/16" HB

FOR SMC AND SMF1 BLOOD PRESSURE CONNECTORS, SEE PAGE 18-21.



LUERS

Male Luers

Male luers feature an integral locking ring!

PART NO.	DESCRIPTION
LM21	Polypropylene Male Luer to 1/16" Hose Barb
LM2130	White Nylon Male Luer to 1/16" Hose Barb
LM2131	Black Nylon Male Luer to 1/16" Hose Barb
LM2170	PVDF Male Luer to 1/16" Hose Barb
LM2191	Purple Tint Polycarbonate Male Luer to 1/16" Hose Barb
LM31	Polypropylene Male Luer to 3/32" Hose Barb
LM3130	White Nylon Male Luer to 3/32" Hose Barb
LM3131	Black Nylon Male Luer to 3/32" Hose Barb
LM3170	PVDF Male Luer to 3/32" Hose Barb
LM3191	Purple Tint Polycarbonate Male Luer to 3/32" Hose Barb
LM41	Polypropylene Male Luer to 1/8" Hose Barb
LM4130	White Nylon Male Luer to 1/8" Hose Barb
LM4131	Black Nylon Male Luer to 1/8" Hose Barb
LM4170	PVDF Male Luer to 1/8" Hose Barb
LM4191	Purple Tint Polycarbonate Male Luer to 1/8" Hose Barb
LM51	Polypropylene Male Luer to 5/32" Hose Barb
LM5130	White Nylon Male Luer to 5/32" Hose Barb
LM5131	Black Nylon Male Luer to 5/32" Hose Barb
LM5170	PVDF Male Luer to 5/32" Hose Barb
LM5191	Purple Tint Polycarbonate Male Luer to 5/32" Hose Barb
LM61	Polypropylene Male Luer to 3/16" Hose Barb
LM6130	White Nylon Male Luer to 3/16" Hose Barb
LM6131	Black Nylon Male Luer to 3/16" Hose Barb
LM6170	PVDF Male Luer to 3/16" Hose Barb
LM6191	Purple Tint Polycarbonate Male Luer to 3/16" Hose Barb
LM8170	PVDF Male Luer to 1/4" Hose Barb

Female Luers

PART NO.	DESCRIPTION
LF21	Polypropylene Female Luer to 1/16" Hose Barb
LF2130	White Nylon Female Luer to 1/16" Hose Barb
LF2131	Black Nylon Female Luer to 1/16" Hose Barb
LF2170	PVDF Female Luer to 1/16" Hose Barb
LF2191	Purple Tint Polycarbonate Female Luer to 1/16" Hose Barb
LF31	Polypropylene Female Luer to 3/32" Hose Barb
LF3130	White Nylon Female Luer to 3/32" Hose Barb
LF3131	Black Nylon Female Luer to 3/32" Hose Barb
LF3170	PVDF Female Luer to 3/32" Hose Barb
LF3191	Purple Tint Polycarbonate Female Luer to 3/32" Hose Barb
LF41	Polypropylene Female Luer to 1/8" Hose Barb
LF4130	White Nylon Female Luer to 1/8" Hose Barb
LF4131	Black Nylon Female Luer to 1/8" Hose Barb
LF4170	PVDF Female Luer to 1/8" Hose Barb
LF4191	Purple Tint Polycarbonate Female Luer to 1/8" Hose Barb
LF51	Polypropylene Female Luer to 5/32" Hose Barb
LF5130	White Nylon Female Luer to 5/32" Hose Barb
LF5131	Black Nylon Female Luer to 5/32" Hose Barb
LF5170	PVDF Female Luer to 5/32" Hose Barb
LF5191	Purple Tint Polycarbonate Female Luer to 5/32" Hose Barb
LF61	Polypropylene Female Luer to 3/16" Hose Barb
LF6130	White Nylon Female Luer to 3/16" Hose Barb
LF6131	Black Nylon Female Luer to 3/16" Hose Barb
LF6170	PVDF Female Luer to 3/16" Hose Barb
LF6191	Purple Tint Polycarbonate Female Luer to 3/16" Hose Barb
LF81	Polypropylene Female Luer to 1/4" Hose Barb
LF8130	White Nylon Female Luer to 1/4" Hose Barb
LF8131	Black Nylon Female Luer to 1/4" Hose Barb
LF8170	PVDF Female Luer to 1/4" Hose Barb
LF8191	Purple Tint Polycarbonate Female Luer to 1/4" Hose Barb

Note: Parts not shown to scale. For customer drawings and technical specifications please visit cpcworldwide.com

Panel Mount Male Luers

PART NO.	DESCRIPTION
PMLM21	Polypropylene Panel Mount Male Luer to 1/16" Hose Barb
PMLM2130	White Nylon Panel Mount Male Luer to 1/16" Hose Barb
PMLM2131	Black Nylon Panel Mount Male Luer to 1/16" Hose Barb
PMLM2170	PVDF Panel Mount Male Luer to 1/16" Hose Barb
PMLM31	Polypropylene Panel Mount Male Luer to 3/32" Hose Barb
PMLM3130	White Nylon Panel Mount Male Luer to 3/32" Hose Barb
PMLM3131	Black Nylon Panel Mount Male Luer to 3/32" Hose Barb
PMLM3170	PVDF Panel Mount Male Luer to 3/32" Hose Barb
PMLM41	Polypropylene Panel Mount Male Luer to 1/8" Hose Barb
PMLM4130	White Nylon Panel Mount Male Luer to 1/8" Hose Barb
PMLM4131	Black Nylon Panel Mount Male Luer to 1/8" Hose Barb
PMLM4170	PVDF Panel Mount Male Luer to 1/8" Hose Barb
PMNUTSST	Stainless Steel 1/4-28 UNF Nut
PMNUT30	White Nylon Panel Mount 1/4-28 UNF Nut

Note: Panel mount luers require a 1/4" diameter panel opening

All CPC luer fittings and connectors interconnect with products manufactured to ISO standards 594-1 and 594-2.

Panel Mount Female Luers

PART NO.	DESCRIPTION
PMLF21	Polypropylene Panel Mount Female Luer to 1/16" Hose Barb
PMLF2130	White Nylon Panel Mount Female Luer to 1/16" Hose Barb
PMLF2131	Black Nylon Panel Mount Female Luer to 1/16" Hose Barb
PMLF2170	PVDF Panel Mount Female Luer to 1/16" Hose Barb
PMLF31	Polypropylene Panel Mount Female Luer to 3/32" Hose Barb
PMLF3130	White Nylon Panel Mount Female Luer to 3/32" Hose Barb
PMLF3131	Black Nylon Panel Mount Female Luer to 3/32" Hose Barb
PMLF3170	PVDF Panel Mount Female Luer to 3/32" Hose Barb
PMLF41	Polypropylene Panel Mount Female Luer to 1/8" Hose Barb
PMLF4130	White Nylon Panel Mount Female Luer to 1/8" Hose Barb
PMLF4131	Black Nylon Panel Mount Female Luer to 1/8" Hose Barb
PMLF4170	PVDF Panel Mount Female Luer to 1/8" Hose Barb
PMNUTSST	Stainless Steel 1/4-28 UNF Nut
PMNUT30	White Nylon Panel Mount 1/4-28 UNF Nut

Luer Caps and Plugs

PART NO.	DESCRIPTION
LCAP	Polypropylene Luer Cap
LCAP30	White Nylon Luer Cap
LCAP31	Black Nylon Luer Cap
LCAP70	PVDF Luer Cap
LPLUG	Polypropylene Luer Plug
LPLUG30	White Nylon Luer Plug
LPLUG31	Black Nylon Luer Plug
LPLUG70	PVDF Luer Plug

Color-coded rings can be used for visual line identification or to prevent connector rotation in panel mount applications.

Male Slip Luers

PART NO.	DESCRIPTION
SLM21	Polypropylene Male Slip Luer to 1/16" Hose Barb
SLM2130	White Nylon Male Slip Luer to 1/16" Hose Barb
SLM2131	Black Nylon Male Slip Luer to 1/16" Hose Barb
SLM2170	PVDF Male Slip Luer to 1/16" Hose Barb
SLM2191	Purple Tint Polycarbonate Male Slip Luer to 1/16" Hose Barb
SLM31	Polypropylene Male Slip Luer to 3/32" Hose Barb
SLM3130	White Nylon Male Slip Luer to 3/32" Hose Barb
SLM3131	Black Nylon Male Slip Luer to 3/32" Hose Barb
SLM3170	PVDF Male Slip Luer to 3/32" Hose Barb
SLM3191	Purple Tint Polycarbonate Male Slip Luer to 3/32" Hose Barb
SLM41	Polypropylene Male Slip Luer to 1/8" Hose Barb
SLM4130	White Nylon Male Slip Luer to 1/8" Hose Barb
SLM4131	Black Nylon Male Slip Luer to 1/8" Hose Barb
SLM4170	PVDF Male Slip Luer to 1/8" Hose Barb
SLM4191	Purple Tint Polycarbonate Male Slip Luer to 1/8" Hose Barb
SLM51	Polypropylene Male Slip Luer to 5/32" Hose Barb
SLM5130	White Nylon Male Slip Luer to 5/32" Hose Barb
SLM5131	Black Nylon Male Slip Luer to 5/32" Hose Barb
SLM5170	PVDF Male Slip Luer to 5/32" Hose Barb
SLM5191	Purple Tint Polycarbonate Male Slip Luer to 5/32" Hose Barb
SLM61	Polypropylene Male Slip Luer to 3/16" Hose Barb
SLM6130	White Nylon Male Slip Luer to 3/16" Hose Barb
SLM6131	Black Nylon Male Slip Luer to 3/16" Hose Barb
SLM6170	PVDF Male Slip Luer to 3/16" Hose Barb
SLM6191	Purple Tint Polycarbonate Male Slip Luer to 3/16" Hose Barb

Luer Accessories

PART NO.	DESCRIPTION
LMSL	Polypropylene Stationary Luer Lock Ring
LMSL30	White Nylon Stationary Luer Lock Ring
LMSL31	Black Nylon Stationary Luer Lock Ring
LMSL32	Yellow Nylon Stationary Luer Lock Ring
LMSL33	Blue Nylon Stationary Luer Lock Ring
LMSL34	Red Nylon Stationary Luer Lock Ring
LMSL35	Green Nylon Stationary Luer Lock Ring
LMSL36	Orange Nylon Stationary Luer Lock Ring
LMSL70	PVDF Stationary Luer Lock Ring
LMSL91	Purple Tint Polycarbonate Stationary Luer Lock Ring
LMSR	Polypropylene Rotating Luer Lock Ring
LMSR30	White Nylon Rotating Luer Lock Ring
LMSR31	Black Nylon Rotating Luer Lock Ring
LMSR32	Yellow Nylon Rotating Luer Lock Ring
LMSR33	Blue Nylon Rotating Luer Lock Ring
LMSR34	Red Nylon Rotating Luer Lock Ring
LMSR35	Green Nylon Rotating Luer Lock Ring
LMSR36	Orange Nylon Rotating Luer Lock Ring
LMSR70	PVDF Rotating Luer Lock Ring
LMSL91	Purple Tint Polycarbonate Rotating Luer Lock Ring
PMRL	Polypropylene Luer Color Coded Ring
PMRL30	White Nylon Luer Color Coded Ring
PMRL31	Black Nylon Luer Color Coded Ring
PMRL32	Yellow Nylon Luer Color Coded Ring
PMRL33	Blue Nylon Luer Color Coded Ring
PMRL34	Red Nylon Luer Color Coded Ring
PMRL35	Green Nylon Luer Color Coded Ring
PMRL36	Orange Nylon Luer Color Coded Ring
PMRL70	PVDF Panel Mount Luer Color Coded Ring
PMNUTSST	Stainless Steel 1/4-28 UNF Nut

ACCESSORIES

Accessories



**TERMINATION
FERRULELESS
POLYTUBE FITTING, PTF†**

PIPE THREAD	TUBING	TUBING DIMENSION	PART NO.	LENGTH
10-32*	1/8"	.07" ID .125 OD	TF1002	.64
10-32*	1/4"	.17" ID .250 OD	TF1004	.86
1/8" NPT	1/8"	.07" ID .125 OD	TF2002	.98
1/8" NPT	1/4"	.17" ID .250 OD	TF2004	1.10
1/8" NPT	3/8"	.25" ID .375 OD	TF2006	1.24
1/4" NPT	1/4"	.17" ID .250 OD	TF4004	1.20
1/4" NPT	3/8"	.25" ID .375 OD	TF4006	1.34



**TERMINATION
FERRULELESS POLYTUBE
FITTING NUTS, PTF†**

TUBING	PART NO.	TUBING	PART NO.
1/8" OD	153600	4.0mm OD	269700
5/32" OD	269700	8.0mm OD	339500
1/4" OD	100800	10.0mm OD	358400
3/8" OD	108900		



**DESCRIPTION
INSERT SEALS**

COUPLING SERIES	BUNA-N	FLUOROCARBON	EPDM
MC, PMC, PMC12	730800	730804	730803
LC, PLC, PLC12, APC, Twin Tube™ (large o-ring), ZLC, NS4, NS406, BreakAway®	731100	731104	731103
SMC, Twin Tube™ (small o-ring)	730600	730604	730603
HFC (all), FFC	731600	731604	731603
NS1 Bulkhead Seal			731303
NS6		731404	731403



**DESCRIPTION
PANEL MOUNT
NUTS**

COUPLING SERIES NUTS	NICKEL BRASS	ACETAL	316 STAINLESS	POLYPROPYLENE (PP) POLYSULFONE (PSF)
MC, PMC, PMC12	100900	664400	100901	—
LC, PLC, EFC, PLC12, APC, ZLC, BreakAway	120700	520300	120701	—
HFC	—	—	—	621300 (PP) 694300 (PSF)
SRC, SMF	404300	—	—	—
NS4 ABS	2137600	—	—	—
NS6	—	—	1884400	—



**DESCRIPTION
DUST CAPS & PLUGS**

Sealing

Non-sealing

COUPLING SERIES	BODY PLUG	INSERT CAP
MC, PMC non-sealing	PMC31	PMC32
LC, PLC non-sealing	PLC310	PLC320
APC, EFC non-sealing	—	PLC320
PMC pressure-sealing	PMC30	—
PLC pressure-sealing	PLC300	—
HFC/FFC non-sealing (not shown)	HFC312 L (with leash) HFC312 (no leash)	—

Manifolds • SPECIFICATIONS • Material: Aluminum • Finish: Black anodized



**DESCRIPTION
10-32 PORTED
MANIFOLD WITH 1/8"
NPT END PORT**

PART NO.	SIDE PORTS	END PORTS	LENGTH
32M3	3	1	2.30"
32M4	4	1	2.80"
32M5	5	1	3.30"

**DESCRIPTION
1/8" NPT PORTED
MANIFOLD WITH 1/8"
NPT END PORT**

2M3	3	1	3.10"
2M4	4	1	4.00"
2M5	5	1	4.90"

**DESCRIPTION
1/4" NPT PORTED
MANIFOLD WITH 1/4" NPT
END PORT**

4M3	3	2	3.80"
4M4	4	2	4.80"
4M5	5	2	5.80"

JG® Push-To-Connect Accessories

**DESCRIPTION
IN-LINE LOCKING
CLIPS, RED**

TUBING	PART NO.
1/4" Tube OD	1011900
3/8" Tube OD	1012000

**DESCRIPTION
In-Line Collet Covers,
Color Coded**

TUBING	PART NO.
1/4" Tube OD	1012101 to 06
3/8" Tube OD	1012201 to 06



Colors available, shown right. Please indicate color using the following suffix codes: 01=Black, 02=Red, 03=Yellow, 04=Gray, 05=Blue, 06=Green (Example: 1012101 is the code for a 1/4" collet cover in black.) **NOTE:** See pages 42 and 43 for JG couplings.

†NOTE: CPC's Ferruleless Polytube Fitting terminations do not require ferrules to achieve a secure connection, which makes them easier to use and reuse. PTF fittings are designed for semi-rigid tubing, i.e., polyethylene, nylon, polyurethane, etc. ***NOTE:** Gaskets are not included with 10-32 PTF style fittings. To prevent leakage with these fittings, we recommend using LOCTITE® Removable Threadlocker 242 or Permanent Threadlocker 262.

STERILIZATION AND DISINFECTANT METHODS

KEY	METHOD								
	DISINFECTANTS			ETHYLENE OXIDE	AUTOCLAVE	E-BEAM IRRADIATION	GAMMA IRRADIATION	DRY HEAT	
	FORMALIN	ISOPROPYL ALCOHOL	ETHYL ALCOHOL			50 KILOGRAYS	50 KILOGRAYS	250°F	
MATERIAL	METALS								
	302 STAINLESS STEEL	Y	Y	Y	Y	Y	Y	Y	
	316 STAINLESS STEEL	Y	Y	Y	Y	Y	Y	Y	
	CHROME-PLATED								
	BRASS-CDA 360	N	Y	Y	Y	Y	Y	Y	
	POLYMERS								
	ABS	N	N/A	Y	Y	N	Y	Y	N
	ACETAL	Y	Y	Y	Y	Y	N	N	N
	LDPE	Y	Y	Y	Y	N	Y	Y	N
	NYLON	Y	N	N	Y	N	N	N	N
	POLYCARBONATE	Y	Y	Y	Y	Y	Y	Y	Y
	POLYPROPYLENE <small>(excludes glass-filled)</small>	Y	Y	Y	Y	N	Y	Y	N
	POLYSULFONE	Y	Y	Y	Y	Y	Y	Y	Y
	ELASTOMERS								
	NITRILE/BUNA-N	Y	Y	Y	N	N	Y	Y	Y
	SILICONE	Y	Y	Y	Y	Y	Y	Y	Y
	KALREZ®	Y	Y	Y	Y	Y	N	N	Y
	EPR/EPDM	Y	Y	Y	Y	Y	Y	Y	Y
	FKM/VITON®	Y	Y	Y	N	N	N	N	Y

Sterilization Methods

DISINFECTANTS: 70°F (20°C), Formalin, ethyl alcohol, etc. Sterilize coupled or uncoupled.

ETHYLENE OXIDE, ETO: Four hours, 100% EtO @ 110°F (43°C), up to five repetitions, coupled or uncoupled.

AUTOCLAVE:

Acetal: 250°F (121°C), 30 minutes max, up to 10 repetitions. Sterilize uncoupled only.

Polycarbonate: 250°F (121°C), 30 minutes, up to 10 repetitions. Sterilize uncoupled only.

Polysulfone: 270°F (132°C) for 60 minutes, up to 25 repetitions. Sterilize uncoupled only.

Steam-Thru Connection: 265°F (129°C) for 30 minutes, up to two cycles. (part number specific)

HFC39: 270°F (132°C) for 60 minutes, up to 25 repetitions for uncoupled units and up to one repetition for coupled units.

Electron Beam (E-Beam): Maximum cumulative exposure of 50 kilograys. Sterilize coupled or uncoupled.

Gamma: Maximum cumulative exposure of 50 kilograys. Sterilize coupled or uncoupled.

Dry Heat: 250°F (121°C), 12 hours, no pressure. Sterilize uncoupled only.

SIP process:

Up to 266°F (130°C) for 60 minutes (Steam-Thru Connection)

Up to 275°F (135°C) for 60 minutes (Steam-Thru II Connection)

Unsure of the chemical compatibility for your application? Consult the ChemCheck tool on cpcworldwide.com or contact CPC customer service to receive product samples for in-house testing and verification.

REGULATORY AND COMPLIANCE

ISO 13485:2003 Certification

ISO 13485:2003 is recognized by regulators around the world as a good basis for addressing medical device design and manufacturing regulatory requirements. It allows us to enhance product safety by proactively identifying and managing product and project risks. Becoming ISO 13485:2003 certified has allowed us to better control the consistency of manufactured products.

ISO 9001:2008 Certification

ISO 9001:2008 is a standard which assures consistency of a product ordered by customers. Organizations having ISO 9001:2008 certification have demonstrated compliance to the ISO 9001:2008 requirements by an independent registration authority. CPC's Quality Management System has been approved and certified under the ISO 9001:2008 standard.

Cleanroom Manufacturing

CPC manufactures certain Life Sciences and Chemical Management product lines in a cleanroom certified by an external testing service to meet or exceed ISO Class 7 (10,000) at 0.5 mm per ISO 14644 and the former Federal Standard 209E. Certification data is available upon request.

FDA and USDA

The U.S. Food and Drug Administration publishes, through the Code of Federal Regulations, standardized criteria which govern the acceptability of materials used in food contact. The U.S. Department of Agriculture publishes similar standards that mirror FDA criteria. Neither agency approves or disapproves products for particular applications. Most of CPC's products are made using resins that comply with applicable FDA or USDA standards. When necessary, the standard o-ring seals are replaced with specific, recognized materials.

REACH

REACH is the Regulation for Registration, Evaluation, Authorisation and Restriction of Chemicals. It entered into force on 1st June 2007 to streamline and improve the former legislative framework on chemicals of the European Union (EU). REACH places greater responsibility on industry to manage the risks that chemicals may pose to the health and the environment. CPC publishes a list of CPC products that are compliant with the EU regulation 1907/2006.

Regulation of Hazardous Substances

The RoHS Directive stands for "the restriction of the use of certain hazardous substances in electrical and electronic equipment." This Directive bans the placing on the EU market of new electrical and electronic equipment containing more than agreed levels of lead, cadmium, mercury, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ether (PBDE) flame retardants.

NSF

NSF International, based in Ann Arbor, Michigan, develops and publishes consensual criteria that govern the acceptability of materials and equipment used in food and beverage processing. They also do testing to verify the performance of materials or devices to their published criteria. CPC lists many of its product lines under the criteria of NSF/ANSI Standard 169 (formerly C-2), which governs components used in food and beverage contact applications.



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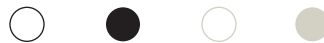
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CPC PATENT STATEMENT: CPC takes pride in its innovative quick disconnect coupling and fittings solutions, many of which have been awarded United States and international patents. CPC has a strong

tradition of leadership in the quick disconnect market, and aggressively pursues and protects its proprietary information and intellectual property. In cases where it is practical and as a benefit to its customers, CPC has licensed its proprietary technology. Please contact CPC to discuss your unique needs.

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