

# **FITQUIK<sup>®</sup>** **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.

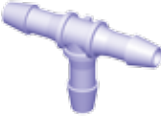

## Tube to Tube Fittings - Tee

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](http://cpcworldwide.com)



## Tube to Tube Fittings - Tee (cont.)

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

## Tube to Tube Fittings - Y





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

## Tube to Tube Fittings - Straight Reducer

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