





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. HS2 HS230 HS231 HS270 HS291 | DESCRIPTION Polypropylene Straight Fitting, 1/16" Hose Barbs White Nylon Straight Fitting, 1/16" Hose Barbs Black Nylon Straight Fitting, 1/16" Hose Barbs PVDF Straight Fitting, 1/16" Hose Barb Purple Tint Polycarbonate Straight Fitting, 1/16" Hose Barbs |
|---|--|
| HS3 HS330 HS331 HS370 HS391 | Polypropylene Straight Fitting, 3/32" Hose Barbs White Nylon Straight Fitting, 3/32" Hose Barbs Black Nylon Straight Fitting, 3/32" Hose Barbs PVDF Straight Fitting, 3/32" Hose Barb Purple Tint Polycarbonate Straight Fitting, 3/32" Hose Barbs |
| HS4 HS430 HS431 HS470 HS491 | Polypropylene Straight Fitting, 1/8" Hose Barbs White Nylon Straight Fitting, 1/8" Hose Barbs Black Nylon Straight Fitting, 1/8" Hose Barbs PVDF Straight Fitting, 1/8" Hose Barb Purple Tint Polycarbonate Straight Fitting, 1/8" Hose Barbs |
| HS5 HS530 HS531 HS570 HS591 | Polypropylene Straight Fitting, 5/32" Hose Barbs White Nylon Straight Fitting, 5/32" Hose Barbs Black Nylon Straight Fitting, 5/32" Hose Barbs PVDF Straight Fitting, 5/32" Hose Barb Purple Tint Polycarbonate Straight Fitting, 5/32" Hose Barbs |
| HS6 HS630 HS631 HS670 HS691 | Polypropylene Straight Fitting, 3/16" Hose Barbs White Nylon Straight Fitting, 3/16" Hose Barbs Black Nylon Straight Fitting, 3/16" Hose Barbs PVDF Straight Fitting, 3/16" Hose Barb Purple Tint Polycarbonate Straight Fitting, 3/16" Hose Barbs |
| HS8 HS830 HS831 HS870 HS891 | Polypropylene Straight Fitting, 1/4" Hose Barbs White Nylon Straight Fitting, 1/4" Hose Barbs Black Nylon Straight Fitting, 1/4" Hose Barbs PVDF Straight Fitting, 1/4" Hose Barb Purple Tint Polycarbonate Straight Fitting, 1/4" Hose Barbs |
| HS12 HS1230 HS1231 HS1270 | Polypropylene Straight Fitting, 3/8" Hose Barbs White Nylon Straight Fitting, 3/8" Hose Barbs Black Nylon Straight Fitting, 3/8" Hose Barbs PVDF Straight Fitting, 3/8" Hose Barbs |

Tube to Tube Fittings - Elbow (cont.)

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

| 7 | HT230 HT231 HT270 HT291 | White Nylon Tee Fitting, 1/16" Hose Barbs Black Nylon Tee Fitting, 1/16" Hose Barbs PVDF Tee Fitting, 1/16" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 1/16" Hose Barbs |
|---|---|--|
| 7 | HT3 HT330 HT331 HT370 HT391 | Polypropylene Tee Fitting, 3/32" Hose Barbs White Nylon Tee Fitting, 3/32" Hose Barbs Black Nylon Tee Fitting, 3/32" Hose Barbs PVDF Tee Fitting, 3/32" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 3/32" Hose Barbs |
| 7 | HT4 HT430 HT431 HT470 HT491 | Polypropylene Tee Fitting, 1/8" Hose Barbs White Nylon Tee Fitting, 1/8" Hose Barbs Black Nylon Tee Fitting, 1/8" Hose Barbs PVDF Tee Fitting, 1/8" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 1/8" Hose Barbs |
| 7 | HT5 HT530 HT531 HT570 HT591 | Polypropylene Tee Fitting, 5/32" Hose Barbs White Nylon Tee Fitting, 5/32" Hose Barbs Black Nylon Tee Fitting, 5/32" Hose Barbs PVDF Tee Fitting, 5/32" Hose Barbs Purple Tint Polycarbonate Tee Fitting, 5/32" Hose Barbs |

Polypropylene Tee Fitting, 1/16" Hose Barbs

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

Polypropylene Elbow Fitting, 1/16" Hose Barbs

Purple Tint Polycarbonate Elbow Fitting, 1/16" Hose Barbs

Purple Tint Polycarbonate Elbow Fitting, 3/32" Hose Barbs

White Nylon Elbow Fitting, 1/16" Hose Barbs Black Nylon Elbow Fitting, 1/16" Hose Barbs

Polypropylene Elbow Fitting, 3/32" Hose Barbs White Nylon Elbow Fitting, 3/32" Hose Barbs

Black Nylon Elbow Fitting, 3/32" Hose Barbs

PVDF Elbow Fitting, 3/32" Hose Barbs

PVDF Elbow Fitting, 1/16" Hose Barbs

Tube to Tube Fittings - Elbow

HE230

HE231

HE330 HE331

HE370

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 |
|---|--|--|
| | HT8 HT830 HT831 HT870 HT891 | 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 |
| 7 | HT12 HT1230 HT1231 HT1270 | 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 |

| 7 | 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 |
|---|---|--|
| | HY3 HY330 HY331 HY370 HY391 | 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 |
| | HY4 HY430 HY431 HY470 HY491 | 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 |
| | HY5 HY530 HY531 HY570 HY591 | 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 |
| | HY6 HY630 HY631 HY670 HY691 | 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 |
| | HY8 HY830 HY831 HY870 HY891 | 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 |
| | HY12 HY1230 HY1231 HY1270 | 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

| Tube to 1 | Tube Fi | ttings - Straight Reducer |
|-----------|---|---|
| e de | PART NO. HSR32 HSR3230 HSR3231 HSR3270 HSR3291 | 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 |
| | HSR42 HSR4230 HSR4231 HSR4270 HSR4291 | 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 |
| | HSR43 HSR4330 HSR4331 HSR4370 HSR4391 | 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 |
| A. | HSR52 HSR5230 HSR5231 HSR5270 HSR5291 | 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 |
| | HSR53 HSR5330 HSR5331 HSR5370 HSR5391 | 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 |
| | HSR54 HSR5430 HSR5431 HSR5470 HSR5491 | 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 |
| J. | HSR62 HSR6230 HSR6231 HSR6270 HSR6291 | 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 |
| 1 | HSR63 HSR6330 HSR6331 HSR6370 HSR6391 | 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 |
| | HSR64 HSR6430 HSR6431 HSR6470 HSR6491 | 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 |
| | HSR65 HSR6530 | 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 |

Black Nylon Reducer Fitting, 3/16" to 5/32" Hose Barb

HSR6591

Hose Barb

PVDF Straight Reducer Fitting, 3/16" to 5/32" Hose Barb

Purple Tint Polycarbonate Reducer Fittings, 3/16" to 5/32"

Smart fluid handling to take you forward, faster. 157

TUBE TO TUBE FITTINGS

Tube to Tube Fittings - Straight Reducer



Polypropylene Reducer Fitting, 1/4" to 1/8" Hose Barb White Nylon Reducer Fitting, 1/4" to 1/8" Hose Barb Black Nylon Reducer Fitting, 1/4" to 1/8" Hose Barb PVDF Straight Reducer Fitting, 1/4" to 1/8" Hose Barb Purple Tint Polycarbonate Reducer Fittings, 1/4" to 1/8"



HSR85 HSR8530 HSR8570 HSR8591

HSR84

HSR8430

HSR8431

HSR8470

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



HSR8630 HSR8691

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



THREAD TO THREAD

PLUGS AND

Threaded Plugs

MP30

MP31

N2P70

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

THREAD TO TUBE FITTINGS

Thread to Tube Fittings - Straight





Polypropylene Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb White Nylon Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb Black Nylon Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb PVDF Straight Fitting, 1/4-28 UNF to 1/16" Hose Barb



KS330 KS331 KS370

KS2

KS230

KS231

KS270

Polypropylene Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb White Nylon Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb Black Nylon Straight Fitting, 1/4-28 UNF to 3/32" Hose Barb 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 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



Polypropylene Straight Fitting, 1/4-28 UNF to 5/32" Hose Barb KS5 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 MS230 MS231 MS270

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



MS330 MS331 MS370

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



MS430 MS431

MS470

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



MS5 MS530 MS531 MS570

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



MS630 MS631

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



N2S230 N2S231

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

Polypropylene Straight Fitting, 1/16" NPT to 3/32" Hose Barb

Polypropylene Straight Fitting, 1/16" NPT to 1/8" Hose Barb

White Nylon Straight Fitting, 1/16" NPT to 1/8" Hose Barb

Black Nylon Straight Fitting, 1/16" NPT to 1/8" Hose Barb

PVDF Straight Fitting, 1/16" NPT to 1/8" Hose Barb

White Nylon Straight Fitting, 1/16" NPT to 3/32" Hose Barb

Black Nylon Straight Fitting, 1/16" NPT to 3/32" Hose Barb

PVDF Straight Fitting, 1/16" NPT to 3/32" Hose Barb



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

Polypropylene Threaded Plug, Tapered 10-32

White Nylon Threaded Plug, Tapered 10-32

Black Nylon Threaded Plug, Tapered 10-32

PVDF Threaded Plug Fitting, Tapered 10-32

Polypropylene Threaded Plug, 1/16" NPT

White Nylon Threaded Plug, 1/16" NPT

Black Nylon Threaded Plug, 1/16" NPT

PVDF Threaded Plug, 1/16" NPT



Polypropylene Threaded Plug, 1/4" NPT White Nylon Threaded Plug, 1/4" NPT Black Nylon Threaded Plug, 1/4" NPT PVDF Theaded Plug Fitting, 1/4" NPT

Thread to Thread -Straight

DESCRIPTION



N32 N3230 N3231 N3270

Polypropylene Straight Fitting, Tapered 10-32 Threads White Nylon Straight Fitting, Tapered 10-32 Threads Black Nylon Straight Fitting, Tapered 10-32 Threads PVDF Straight Fitting, Tapered 10-32 Threads



N2S530 N2S531 N2S570

N2S330

N2S331

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

N4S230

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

Thread to Tube Fittings - Straight (cont.)



DESCRIPTION N4S330

Polypropylene Straight Fitting, 1/8" NPT to 3/32" Hose Barb White Nylon Straight Fitting, 1/8" NPT to 3/32" Hose Barb Black Nylon Straight Fitting, 1/8" NPT to 3/32" Hose Barb PVDF Straight Fitting, 1/8" NPT to 3/32" Hose Barb



N4S530 N4S531

N4S830

N4S470

Polypropylene Straight Fitting, 1/8" NPT to 5/32" Hose Barb White Nylon Straight Fitting, 1/8" NPT to 5/32" Hose Barb Black Nylon Straight Fitting, 1/8" NPT to 5/32" Hose Barb PVDF Straight Fitting, 1/8" NPT to 5/32" Hose Barb

Polypropylene Straight Fitting, 1/8" NPT to 1/8" Hose Barb

White Nylon Straight Fitting, 1/8" NPT to 1/8" Hose Barb

Black Nylon Straight Fitting, 1/8" NPT to 1/8" Hose Barb

PVDF Straight Fitting, 1/8" NPT to 1/8" Hose Barb



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 PVDF Straight Fitting, 1/8" NPT to 3/16" Hose Barb Polypropylene Straight Fitting, 1/8" NPT to 1/4" Hose Barb



N8S431 N8S470

Polypropylene Straight Fitting, 1/4" NPT to 1/8" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 1/8" Hose Barb Black Nylon Straight Fitting, 1/4" NPT to 1/8" Hose Barb PVDF Straight Fitting, 1/4" NPT to 1/8" Hose Barb

White Nylon Straight Fitting, 1/8" NPT to 1/4" Hose Barb

Black Nylon Straight Fitting, 1/8" NPT to 1/4" Hose Barb

PVDF Straight Fitting, 1/8" NPT to 1/4" Hose Barb



Polypropylene Straight Fitting, 1/4" NPT to 5/32" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 5/32" Hose Barb N8S530 N8S531 Black Nylon Straight Fitting, 1/4" NPT to 5/32" Hose Barb

PVDF Straight Fitting, 1/4" NPT to 5/32" Hose Barb Polypropylene Straight Fitting, 1/4" NPT to 3/16" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 3/16" Hose Barb Black Nylon Straight Fitting, 1/4" NPT to 3/16" Hose Barb

PVDF Straight Fitting, 1/4" NPT to 3/16" Hose Barb



N8S830 N8S831

N8S631

Polypropylene Straight Fitting, 1/4" NPT to 1/4" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 1/4" Hose Barb Black Nylon Straight Fitting, 1/4" NPT to 1/4" Hose Barb PVDF Straight Fitting, 1/4" NPT to 1/4" Hose Barb



N8S1030 N8S1031

Polypropylene Straight Fitting, 1/4" NPT to 5/16" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 5/16" Hose Barb Black Nylon Straight Fitting, 1/4" NPT to 5/16" Hose Barb PVDF Straight Fitting, 1/4" NPT to 5/16" Hose Barb



N8S1230 N8S1231

Polypropylene Straight Fitting, 1/4" NPT to 3/8" Hose Barb White Nylon Straight Fitting, 1/4" NPT to 3/8" Hose Barb Black Nylon Straight Fitting, 1/4" NPT to 3/8" Hose Barb PVDF Straight Fitting, 1/4" NPT to 3/8" Hose Barb

Thread to Tube Fittings - Elbow

DESCRIPTION



ME230 MF231

Polypropylene Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb White Nylon Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb Black Nylon Elbow Fitting, Tapered 10-32 to 1/16" Hose Barb PVDF Elbow Fitting, Tapered 10-32 to 1/16" Hose Barbs



ME330 MF331

Polypropylene Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb White Nylon Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb Black Nylon Elbow Fitting, Tapered 10-32 to 3/32" Hose Barb PVDF Elbow Fitting, Tapered 10-32 to 3/32" Hose Barbs

Thread to Tube Fittings - Elbow (cont)



ME430

Polypropylene Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb White Nylon Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb Black Nylon Elbow Fitting, Tapered 10-32 to 1/8" Hose Barb PVDF Elbow Fitting, Tapered 10-32 to 1/8" Hose Barbs

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 PVDF Elbow Fitting, Tapered 10-32 to 5/32" Hose Barbs MF570



Polypropylene Elbow Fitting, 1/8" NPT to 1/8" Hose Barb N4E430 White Nylon Elbow Fitting, 1/8" NPT to 1/8" Hose Barb Black Nylon Elbow Fitting, 1/8" NPT to 1/8" Hose Barb N4F470 PVDF Elbow Fitting, 1/8" NPT to 1/8" Hose Barb



Polypropylene Elbow Fitting, 1/8" NPT to 3/16" Hose Barb White Nylon Elbow Fitting, 1/8" NPT to 3/16" Hose Barb Black Nylon Elbow Fitting, 1/8" NPT to 3/16" Hose Barb PVDF Elbow Fitting, 1/8" NPT to 3/16" Hose Barb



Polypropylene Elbow Fitting, 1/8" NPT to 1/4" Hose Barb N4E830 White Nylon Elbow Fitting, 1/8" NPT to 1/4" Hose Barb N4F831 Black Nylon Elbow Fitting, 1/8" NPT to 1/4" Hose Barb N4F870 PVDF Elbow Fitting, 1/8" NPT to 1/4" Hose Barb



Polypropylene Elbow Fitting, 1/4" NPT to 1/4" Hose Barb White Nylon Elbow Fitting, 1/4" NPT to 1/4" Hose Barb N8F830 Black Nylon Elbow Fitting, 1/4" NPT to 1/4" Hose Barb N8F831 N8F870 PVDF Elbow Fitting, 1/4" NPT to 1/4" Hose Barb



Polypropylene Elbow Fitting, 1/4" NPT to 3/8" Hose Barb White Nylon Elbow Fitting, 1/4" NPT to 3/8" Hose Barb Black Nylon Elbow Fitting, 1/4" NPT to 3/8" Hose Barb PVDF Elbow Fitting, 1/4" NPT to 3/8" Hose Barb

Thread to Tube Fittings - Tee



DESCRIPTION MT230

Polypropylene Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs White Nylon Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs Black Nylon Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs PVDF Tee Fitting, Tapered 10-32 to 1/16" Hose Barbs



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 PVDF Tee Fitting, Tapered 10-32 to 3/32" Hose Barbs



MT430 MT431

MT5

MT530

MT231

Black Nylon Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs PVDF Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs Polypropylene Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs White Nylon Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs

Black Nylon Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs

PVDF Tee Fitting, Tapered 10-32 to 5/32" Hose Barbs

Polypropylene Tee Fitting, Tapered 10-32 to 1/8" Hose Barbs

White Nylon Tee Fitting, Tapered 10-32 to 1/8" 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.

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

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BLOOD PRESSURE

BC33U

Blood Pressure Fittings - Male Bayonet

PART NO. DESCRIPTION

| K | BC331 | Black Nylon Male Bayonet Fitting to 3/32" Hose Barb |
|----|----------------|--|
| N | BC430 BC431 | White Nylon Male Bayonet Fitting to 1/8" Hose Barb Black Nylon Male Bayonet Fitting to 1/8" Hose Barb |
| × | BC530 BC531 | White Nylon Male Bayonet Fitting to 5/32" Hose Barb Black Nylon Male Bayonet Fitting to 5/32" Hose Barb |
| W. | BC630 BC631 | White Nylon Male Bayonet Fitting to 3/16" Hose Barb Black Nylon Male Bayonet Fitting to 3/16" Hose Barb |

Blood Pressure Fittings - Screw-type

| | A | 9 | |
|---|---|---|--|
| 4 | | | |

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 White Acetal Screw-type Fitting, 5/16" UNF to 5/32" Hose Barb GS520

White Nylon Male Rayonet Fitting to 3/32" Hose Barb



GM430M2

FOR SMC AND SMF1 BLOOD

PRESSURE CONNECTORS,

SEE PAGE 18-21.

White Acetal Screw-type Fitting, 5/16" UNF to 3/16" Hose Barb White Nylon with Polypropylene and TPE rotating nut. Buna-N seal. 5/16" UNF rotating internal thread X 1/8" HB White Nylon with Polypropylene and TPE rotating nut. Buna-N seal. 5/16" UNF rotating internal thread X 5/32" HB White Nylon with Polypropylene and TPE rotating nut, Buna-N seal. 5/16" UNF rotating internal thread X 3/16" HB

LUERS

DESCRIPTION



Polypropylene Male Luer to 1/16" Hose Barb White Nylon Male Luer to 1/16" Hose Barb Black Nylon Male Luer to 1/16" Hose Barb PVDF Male Luer to 1/16" Hose Barb Purple Tint Polycarbonate Male Luer to 1/16" Hose Barb

Male luers feature an integral locking ring!



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 PVDF Male Luer to 3/32" Hose Barb LM3170 Purple Tint Polycarbonate Male Luer to 3/32" Hose Barb LM3191



LM4130 I M4131 IM4170 I M4191

Polypropylene Male Luer to 1/8" Hose Barb White Nylon Male Luer to 1/8" Hose Barb Black Nylon Male Luer to 1/8" Hose Barb PVDF Male Luer to 1/8" Hose Barb Purple Tint Polycarbonate Male Luer to 1/8" Hose Barb



I M51 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 PVDF Male Luer to 5/32" Hose Barb LM5170 Purple Tint Polycarbonate Male Luer to 5/32" Hose Barb LM5191



LM6130 LM6131 LM6170 LM6191 LM8170

Polypropylene Male Luer to 3/16" Hose Barb White Nylon Male Luer to 3/16" Hose Barb Black Nylon Male Luer to 3/16" Hose Barb PVDF Male Luer to 3/16" Hose Barb Purple Tint Polycarbonate Male Luer to 3/16" Hose Barb PVDF Male Luer to 1/4" Hose Barb

Female Luers



DESCRIPTION



Polypropylene Female Luer to 1/16" Hose Barb White Nylon Female Luer to 1/16" Hose Barb Black Nylon Female Luer to 1/16" Hose Barb PVDF Female Luer to 1/16" Hose Barb Purple Tint Polycarbonate Female Luer to 1/16" Hose Barb



LF31 LF3130 LF3131 LF3170

Polypropylene Female Luer to 3/32" Hose Barb White Nylon Female Luer to 3/32" Hose Barb Black Nylon Female Luer to 3/32" Hose Barb PVDF Female Luer to 3/32" Hose Barb Purple Tint Polycarbonate Female Luer to 3/32" Hose Barb



LF4130 LF4131 LF4191

Polypropylene Female Luer to 1/8" Hose Barb White Nylon Female Luer to 1/8" Hose Barb Black Nylon Female Luer to 1/8" Hose Barb PVDF Female Luer to 1/8" Hose Barb Purple Tint Polycarbonate Female Luer to 1/8" Hose Barb



LF51 LF5130 LF5131 LF5170 LF5191

Polypropylene Female Luer to 5/32" Hose Barb White Nylon Female Luer to 5/32" Hose Barb Black Nylon Female Luer to 5/32" Hose Barb PVDF Female Luer to 5/32" Hose Barb Purple Tint Polycarbonate Female Luer to 5/32" Hose Barb



LF61 LF6130 LF6131 LF6170 LF6191

Polypropylene Female Luer to 3/16" Hose Barb White Nylon Female Luer to 3/16" Hose Barb Black Nylon Female Luer to 3/16" Hose Barb PVDF Female Luer to 3/16" Hose Barb Purple Tint Polycarbonate Female Luer to 3/16" Hose Barb



LF8130 LF8131 LF8170

Polypropylene Female Luer to 1/4" Hose Barb White Nylon Female Luer to 1/4" Hose Barb Black Nylon Female Luer to 1/4" Hose Barb PVDF Female Luer to 1/4" Hose Barb Purple Tint Polycarbonate Female Luer to 1/4" Hose Barb

Panel Mount Male Luers



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



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



Panel Mount Female Luers



PART NO. DESCRIPTION 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



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



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



LCAP30 LCAP31 **DESCRIPTION** Polypropylene Luer Cap White Nylon Luer Can Black Nylon Luer Cap PVDF Luer Cap



I PI IIG LPLUG30 LPLUG31 LPLUG70

Polypropylene Luer Plug White Nylon Luer Plug Black Nylon Luer Plug PVDF Luer Plug

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

Color-coded

Male Slip Luers

SLM21

Polypropylene Male Slip Luer to 1/16" Hose Barb White Nylon Male Slip Luer to 1/16" Hose Barb SLM2130 Black Nylon Male Slip Luer to 1/16" Hose Barb PVDF Male Slip Luer to 1/16" Hose Barb Purple Tint Polycarbonate Male Slip Luer to 1/16" Hose Barb



Polypropylene Male Slip Luer to 3/32" Hose Barb White Nylon Male Slip Luer to 3/32" Hose Barb Black Nylon Male Slip Luer to 3/32" Hose Barb SI M3170 PVDF Male Slip Luer to 3/32" Hose Barb Purple Tint Polycarbonate Male Slip Luer to 3/32" Hose Barb



SI M41 Polypropylene Male Slip Luer to 1/8" Hose Barb White Nylon Male Slip Luer to 1/8" Hose Barb SI M4130 Black Nylon Male Slip Luer to 1/8" Hose Barb SI M4170 PVDF Male Slip Luer to 1/8" Hose Barb SLM4191 Purple Tint Polycarbonate Male Slip Luer to 1/8" Hose Barb



Polypropylene Male Slip Luer to 5/32" Hose Barb SLM51 SLM5130 White Nylon Male Slip Luer to 5/32" Hose Barb Black Nylon Male Slip Luer to 5/32" Hose Barb PVDF Male Slip Luer to 5/32" Hose Barb SLM5191 Purple Tint Polycarbonate Male Slip Luer to 5/32" Hose Barb



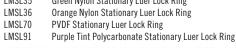
Polypropylene Male Slip Luer to 3/16" Hose Barb SLM6130 White Nylon Male Slip Luer to 3/16" Hose Barb Black Nylon Male Slip Luer to 3/16" Hose Barb SLM6131 PVDF Male Slip Luer to 3/16" Hose Barb Purple Tint Polycarbonate Male Slip Luer to 3/16" Hose Barb

Luer Accessories



Polypropylene Stationary Luer Lock Ring LMSL30 White Nylon Stationary Luer Lock Ring LMSL31 Black Nylon Stationary Luer Lock Ring Yellow Nylon Stationary Luer Lock Ring LMSL32 LMSL33 Blue Nylon Stationary Luer Lock Ring LMSI34 Red Nylon Stationary Luer Lock Ring Green Nylon Stationary Luer Lock Ring LMSL35





Polypropylene Rotating Luer Lock Ring



LMSR30 White Nylon Rotating Luer Lock Ring Black Nylon Rotating Luer Lock Ring Yellow Nylon Rotating Luer Lock Ring LMSR32 Blue Nylon Rotating Luer Lock Ring Red Nylon Rotating Luer Lock Ring LMSR34 Green Nylon Rotating Luer Lock Ring



LMSR36 Orange Nylon Rotating Luer Lock Ring LMSR70 PVDF Rotating Luer Lock Ring Purple Tint Polycarbonate Rotating Luer Lock Ring Polypropylene Luer Color Coded Ring



PMRL30 White Nylon Luer Color Coded Ring PMRI 31 Black Nylon Luer Color Coded Ring Yellow Nylon Luer Color Coded Ring PMRI 32 PMRI 33 Blue Nylon Luer Color Coded Ring Red Nylon Luer Color Coded Ring Green Nylon Luer Color Coded Ring PMRI 35 PMRI 36 Orange Nylon Luer Color Coded Ring PVDF Panel Mount Luer Color Coded Ring



PMNUTSST Stainless Steel 1/4-28 UNF Nut

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

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