



Machined threads provide a strong positive seal; the tapered interior dome easily drives the bushing into the connector body

The patented GOTCHA® ring incorporates a split hinge design to prevent friction and provide strain relief, also color-coded for sizing identification

Lubricated neoprene bushing compresses easily for a liquidtight seal and added pull-out protection

The connector body is a one-piece design with machined threads; a tapered interior seats the bushing evenly for a liquidtight seal

Hubbell has the broadest line and the widest choice of materials in the industry. NPT hub sizes from 1/4" to 3" in straight male end, 90°, 45°, female and underground feed connectors. They are available in your choice of aluminum, plated steel, nylon and stainless steel.

Hubbell offers a full line of machined aluminum cord connectors in NPT hub sizes 1/4" through 1" and cast aluminum 1" to 3". They provide durable performance and a clean attractive look without adding unwanted weight. NPT hub sizes 1/4" to 1" feature an attractive knurled finish which makes them easy to handle and maintain a U.L. listing by hand tightening.

The zinc-plated steel cord connectors offers the strength of steel and the corrosion resistance of zinc-plating. These heavy-duty connectors hold up to most manufacturing chemicals including acid solutions, solvents and other corrosive materials.

Their machined steel nut and body allows for tightening the compression nut and NPT hub without worrying about stripping the threads. For larger size cord, NPT hub sizes 1" to 2", Hubbell utilizes malleable iron connectors which provide excellent holding and liquidtight performance.

Hubbell's nylon cord connectors resist most common industrial corrosives and provide highly effective pullout protection in a lightweight design. They are ideal for any application where weight, conductivity or corrosion may be an issue. They're available in NPT hub sizes from 1/4" to 1".

Stainless steel cord connectors provide superior strength and corrosion resistance for industrial and military applications. They are machined from 300 series stainless steel and come in 1/4" to 1", NPT hub sizes.

IP66*
 SUITABILITY



45° Male

NPT Hub Size	Cord Diameter Inches	(mm)	Form Size	Color Code	Machined Aluminum†	Machined Zinc-Plated SteelΔ	Cast Aluminum
½	.19"-.25"	(4.7-6.3)	F2	Red	VHC1021	—	—
	.25"-.38"	(6.3-9.7)		White	VHC1022	VHC1022ZP	—
	.38"-.50"	(9.7-12.7)		Blue	VHC1023	VHC1023ZP	—
	.50"-.63"	(12.7-15.9)		Brown	VHC1024**	VHC1024ZP**	—
¾	.38"-.50"	(9.7-12.7)	F3	Blue	VHC1035	—	—
	.50"-.63"	(12.7-15.9)		Brown	VHC1036	—	—
	.63"-.75"	(15.9-19.0)		Yellow	VHC1037**	—	—
1	.63"-.75"	(15.9-19.0)	F4	Yellow	VHC1041	—	—
	.75"-.88"	(19.0-22.2)		Orchid	VHC1042	—	—
1¼	1.00"-1.13"	(25.4-28.6)	F5	—	—	—	VHC1052
	1.13"-1.25"	(28.6-31.7)		—	—	—	VHC1053**



90° Male

NPT Hub Size	Cord Diameter Inches	(mm)	Form Size	Color Code	Machined Aluminum†	Machined Zinc-Plated SteelΔ	Nylon Gray	Nylon Black	Cast Aluminum
¾	.25"-.31"	(6.3-7.9)	F1	Black	NHC1010	—	—	—	—
	.31"-.38"	(7.9-9.5)		White	NHC1011	—	—	—	—
	.38"-.44"	(9.5-11.0)		Blue	NHC1012	—	—	—	—
½	.06"-.13"	(1.6-3.2)	F2	Green	—	—	—	—	—
	.13"-.19"	(3.2-4.7)		Orange	NHC1020	—	NHC1020CR	—	—
	.19"-.25"	(4.7-6.3)		Red	NHC1021	NHC1021ZP	NHC1021CR	—	—
	.25"-.38"	(6.3-9.7)		White	NHC1022	NHC1022ZP	NHC1022CR	NHC2022CR	—
	.38"-.50"	(9.7-12.7)		Blue	NHC1023	NHC1023ZP	NHC1023CR	NHC2023CR	—
.50"-.63"	(12.7-15.9)	Brown	NHC1024**	NHC1024ZP**	NHC1024CR**	NHC2024CR**	—		
¾	.38"-.50"	(9.7-12.7)	F3	Blue	NHC1035	NHC1035ZP	NHC1035CR	—	—
	.50"-.63"	(12.7-15.9)		Brown	NHC1036	NHC1036ZP	NHC1036CR	—	—
	.63"-.75"	(15.9-19.0)		Yellow	NHC1037	NHC1037ZP	NHC1037CR	—	—
	.75"-.88"	(19.0-22.2)		Orchid	NHC1038	NHC1038ZP	NHC1038CR	—	—
1	.50"-.63"	(12.7-15.9)	F4	Brown	NHC1040	—	—	—	—
	.63"-.75"	(15.9-19.0)		Yellow	NHC1041	NHC1041ZP	NHC1041CR	NHC2041CR	—
	.75"-.88"	(19.0-22.2)		Orchid	NHC1042	—	NHC1042CR	NHC2042CR**	—
	.88"-1.00"	(22.2-25.4)		Gray	NHC1043**	—	NHC1043CR	NHC2043CR**	—
	1.00"-1.13"	(25.4-28.7)		Pink	NHC1044**	—	—	—	—
1¼	.88"-1.00"	(22.2-25.4)	F5	—	—	—	—	—	NHC1051
	1.00"-1.13"	(25.4-28.6)		—	—	—	—	—	NHC1052
	1.13"-1.25"	(28.6-31.7)		—	—	—	—	—	NHC1053**
	1.25"-1.38"	(31.7-34.9)		—	—	—	—	—	NHC1054**
1½	1.00"-1.13"	(25.4-28.6)	F5	—	—	—	—	—	NHC1057
	1.13"-1.25"	(28.6-31.7)		—	—	—	—	—	—
	1.25"-1.38"	(31.7-34.9)		—	—	—	—	—	NHC1059
2	1.38"-1.50"	(34.9-38.1)	F6	—	—	—	—	NHC1066	

Note: See pages V-87 to V-95 for technical information and dimensional drawings.
 *IP66 Suitability when used with optional metal clad O-ring, see page V-84 for additional information.
 **Cable jacket may have to be stripped to pass through connector body.
 †Nuts are machined aluminum and bodies are cast aluminum.
 ΔCompression nuts are machined zinc-plated steel and bodies are zinc-plated malleable iron.
 Locknuts sold separately. See page V-84 for additional information.