



Cable Cover Hose Nonconductive

Series 7172

Series 7172 is a cable cover and water coolant hose used in arc welding systems. The hose construction is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The cover is resistant to abrasion, mild chemicals and ozone.

NOTES:

- For specially branded or unbranded hose, contact Parker.
- The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.

Tube:	Black nitrile/SBR blend
Reinforcement:	Multiple textile plies
Cover:	Black EPDM; smooth finish
Temp. Range:	-20°F to +212°F (-29°C to +100°C)
Brand Method:	White ink
Brand Example:	PARKER SERIES 7172 ELECTRICALLY NON-CONDUCTIVE CABLE COVER / WATER COOLANT HOSE (ID) 200 PSI MAX WP MADE IN USA (DATE CODE)
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Air, water • Cable cover and coolant hose for arc welding systems
Vacuum:	Not recommended
Packaging:	Reels

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Std Pack Qty (ft)	Stock Status **
7172-19200	3/16	4.8	2	0.415	10.5	0.06	0.03	1.5	38.1	200	13.8	750	Y
7172-25200	1/4	6.4	2	0.477	12.1	0.07	0.03	2.0	50.8	200	13.8	750	Y
7172-31200	5/16	7.9	2	0.500	12.7	0.08	0.04	2.5	63.5	200	13.8	750	Y
7172-38200	3/8	9.5	2	0.601	15.3	0.11	0.05	3.0	76.2	200	13.8	650	Y

* **Welding Couplings:** Bulk welding hose couplings are not sold separately by Parker.

** **Stock:** "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.