

Cable Cover Hose Nonconductive

Series 7172



Series 7172 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: The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7172-19200	3/16	4.8	2	0.4	10.5	0.06	0.09	2	38	200	14	750	Reel
7172-25200	1/4	6.4	2	0.5	12.1	0.07	0.10	2	51	200	14	750	Reel
7172-31200	5/16	7.9	2	0.5	12.7	0.08	0.12	3	64	200	14	750	Reel
7172-38200	3/8	9.5	2	0.6	15.3	0.11	0.16	3	76	200	14	650	Reel

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



WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

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

Design Factor: 4:1

Industry Standards: Nonconductive

Applications:

- Air, water
- Cable cover and coolant hose for arc welding systems

Vacuum: Not recommended