

7107

Applications

- Agricultural
- Foundry
- Factories
- Mines
- Jackhammers
- · Heavy-duty Air Service

GRIZZLY[™] 500 **Multi-Purpose Hose**

Series 7107

The GRIZZLY™ 500 Hose is a premium hose designed for multiple uses. With its modified NBR/PVC cover compound, abrasion and oil resistance has been significantly improved. GRIZZLY 500 Hose is the answer for numerous applications where a heavy duty hose construction is required. It has the toughness of a braided hose in a flexible spiral construction. GRIZZLY 500 Hose meets MSHA Flame Resistance requirements and is electronically non-conductive with a minimum resistance of one megohm per inch at 1000 volts DC. The tube of the GRIZZLY™ hose exceeds RMA Class A Oil Resistance. NOTE: Do not use for hot dry air applications. 4:1 Design factor

>> Toughness of a braided hose with the flexibility of a spiral hose

Tube	Black Nitrile				
Cover	Yellow NBR/PVC blend				
Reinforcement	Multiple aramid plies				
Temperature Range	-40°F to +212°F (-40°C to +100°C)				
Branding	Side 1: PARKER SERIES 7107 GRIZZLY™ 1/4 ID (6.4 MM) 500 PSI MAX WP Side 2: ELECTRICALLY NON-CONDUCTIVE MSHA IC-123/20 MADE IN USA (DATE CODE)				
Brand Description	Ink Brand - Black letter color				
Compare to	Gates Terminator; Goodyear Gorilla; Boston Mineforce				

LENGTHS: Reel quantities: ¼ in. = 750 ft., ¾ in. = 650 ft., ½ in. = 500 ft., ¾ in. = 400 ft., 1 in. = 300 ft., \pm 50 ft., 1½" = 250 ft., max. 2 pieces, 50 ft. min. length.

COUPLINGS: For permanent crimp specifications, refer to CrimpSource. Other available coupling options: Series 7611, 7615, 7692, 7628. For assembly guidelines and additional coupling options, refer to NAHAD Industrial Hose Assembly Guidelines.

Part No.	ID (in.)	ID (mm)	Reinf. Plies	OD (in.)	OD (mm)	Approx. Wt. per 100 Ft.	Min. Bend Radius	Max. Rec.WP
7107-25500	1⁄4	6.4	4	0.625	15.9	15	2.0	500
7107-38500	3/8	9.5	4	0.750	19.1	19	2.5	500
7107-50500	1/2	12.7	4	0.906	22.2	26	3.0	500
7107-75500	3/4	19.1	4	1.187	30.1	39	4.5	500
7107-100500	1	25.4	4	1.500	38.1	56	6.0	500
7107-125500	11/4	31.8	4	1.800	45.7	81	9.0	500