



Mud Discharge Hose

Series 7309

Series 7309 is a heavy duty, high pressure discharge hose designed to handle drilling mud, mild chemicals, petroleum waste and water. The hose construction incorporates a heavy wall for durability and a static wire as a path to conduct a static electrical charge to ground. The cover is resistant to abrasion, heat, mild chemicals and weathering. Series 7309 is available in 200-foot continuous lengths.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	Multiple textile plies with static wire
Cover:	Black chloroprene; wrapped finish
Temp. Range:	-20°F to +180°F (-28°C to +82°C)
Brand Method:	Black text on yellow stripe
Brand Example:	PARKER SERIES 7309 MUD HOSE 300 PSI MAX WP MADE IN USA
Design Factor:	4:1
Industry Standards:	ARPM Class A oil resistant tube
Applications:	<ul style="list-style-type: none"> • Drilling mud, mild chemicals, oil, water • General industrial, oil field
Vacuum:	Not recommended
Packaging:	Coils

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)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status **
7309-2000	2	50.8	4	2.764	70.2	1.75	0.79	24.0	609.6	300	20.7	*	100	N
7309-3000	3	76.2	4	3.835	97.4	2.67	1.21	36.0	914.4	300	20.7	*	100	N
7309-4000	4	101.6	4	4.898	124.4	3.58	1.62	48.0	1219.2	300	20.7	*	100	Y
7309-5000	5	127.0	4	5.937	150.8	4.61	2.09	60.0	1524.0	300	20.7	*	100	N
7309-6000	6	152.4	6	7.087	180.0	6.28	2.85	72.0	1828.8	300	20.7	*	100	Y
7309-8000	8	203.2	6	9.250	233.2	8.84	4.01	96.0	2438.4	300	20.7	*	100	N

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

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

⚠ WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. [Refer to the NAHAD Industrial Hose Assembly Guidelines.](#)