



Heavy Duty Water Discharge Hose

Series ES104

Custom Made Hose

Series ES104 is a large diameter heavy duty discharge hose designed to handle slurries and water. The hose construction incorporates a heavy wall and elevated working pressure for durability and superior service, and the SBR cover is resistant to abrasion and weathering.

Tube:	Black SBR
Reinforcement:	Multiple textile plies
Cover:	Black SBR; wrapped finish
Temp. Range:	-40°F to +180°F (-40°C to +82°C)
Brand Method:	Black text on blue stripe
Brand Example:	PARKER WATER SERVICE
Design Factor:	3:1 (plain ends); 4:1 (built-in ends)
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Slurries, water • Agriculture, construction, general industrial, irrigation, surface mining
Vacuum:	Not recommended
Couplings:	Available with built-in ends per customer specification

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Max Rec WP (psi)	Max Rec WP (bar)
ES104-8000	8	203.2	4	8.668	220.7	5.00	2.27	175	12.1
ES104-8625	8-5/8	219.1	4	9.344	237.3	5.50	2.49	175	12.1
ES104-10000	10	254.0	4	10.688	271.5	6.20	2.81	150	10.3
ES104-10750	10-3/4	273.1	4	11.500	292.1	6.70	3.04	150	10.3
ES104-12000	12	304.8	4	12.688	322.3	7.00	3.18	140	9.7
ES104-12750	12-3/4	323.9	4	13.500	342.9	7.80	3.54	130	9.0
ES104-14000	14	355.6	4	14.688	373.1	8.50	3.86	120	8.3
ES104-16000	16	406.4	4	16.531	419.9	9.70	4.40	100	7.0
ES104-18000	18	457.2	4	18.688	474.7	11.00	4.99	90	6.2