

Product Name		SLURRY DISCHARGE HOSE				
Application		Ideal for discharge of seawater, sand, abrasive materials due to more flexibility and high wear-resistance				
Technical Parameters		Tube:NR,BR,SBR Reinforcement: high tensile strength fabrics with helix steel wire Cover: NR, CRNo Negative Pressure				
Safety Factor		3:1				
Working Temperatures		-20°C to 80°C				
Flange		Standard ANSI 150PSI Flange, one side is fixed, other is movable				
Standard I.D.		O.D.	Thickness of inner layer	Working Pressure	Length /PC	Flange
MM	Inch	MM	MM	PSI	M	ANSI150PSI
102	4"	128	8	150	10	Carbon steel
152	6"	182	8	150	10	Carbon steel
203	8"	237	8	150	10	Carbon Steel
254	10"	288	8	150	10	Carbon steel

Standard ANSI 150 psi Flange Specification

Normal Diameter	Number of Bolt Holes	Dia.of bolt hole	Flange Thickness	Outer Diameter of flange
4"	8	18mm	22.5mm	228mm
6"	8	22mm	24mm	278mm
8"	8	22mm	29mm	345mm
10"	12	26mm	30mm	405mm

Bend Radius

Normal Diameter (in)	Normal Diameter (mm)	Range
4"	620 mm	620 mm to 1020 mm
6"	920 mm	920 mm to 1520 mm
8"	1220 mm	1220 mm to 2030 mm
10"	1530 mm	1530 mm to 2540 mm