



CHEMICAL HOSE

XLPE Chemical Hose 16 Bar



Application

Hard wall hose with XLPE tube are used for the suction and delivery for a variety of chemicals and solvents which handle 90% of chemicals found in chemical refineries, chemical trucks and tankers.

Tube: XLPE. Aggressive chemical and acid resistance

Cover: Green color of EPDM blend compound. Chemical, abrasion and ozone resistance. Reinforcement: Multiple layers of high tensile synthetic cord and supported with helix wire. Embedded with antistatic copper wire.

Temperature: -30°C to +60°C

Nominal inch	I.D (mm)	O.D (mm)	Pressure (bar)		Weight (Kg/m)	Length (m)
			Working	Burst		
½ ”	13.0	24.0	16	63	0.378	30.0
¾ ”	19.0	32.0	16	63	0.634	30.0
1”	25.4	38.0	16	63	0.753	30.0
1-1/4”	31.8	45.0	16	63	0.963	30.0
1-1/2”	38.1	52.0	16	63	1.197	30.0
2”	50.8	66.0	16	63	1.816	30.0
2-1/2”	63.5	80.0	16	63	1.895	30.0
3”	76.2	93.0	16	63	2.333	30.0
4”	101.6	120.0	16	63	3.747	30.0
6”	152.0	172.0	16	63	6.369	30.0
8”	203.2	226.0	16	63	9.007	12.0
10”	254.0	284.0	16	63	15.910	12.0
12”	304.8	340.0	16	63	22.436	12.0