

XLPE CHEMICAL S&D HOSE 16 BAR



Code	Nominal inch	I.D (mm)	O.D (mm)	Pressure (bar)		Weight (Kg/m)	Length (m)
				Working	Burst		
XLP-S-16-013	1/2"	13	24	16	63	0.378	30
XLP-S-16-019	3/4"	19	32	16	63	0.634	30
XLP-S-16-025	1"	25.4	38	16	63	0.753	30
XLP-S-16-032	1-1/4"	31.8	45	16	63	0.963	30
XLP-S-16-038	1-1/2"	38.1	52	16	63	1.197	30
XLP-S-16-050	2"	50.8	66	16	63	1.816	30
XLP-S-16-065	2-1/2"	63.5	80	16	63	1.895	30
XLP-S-16-075	3"	76.2	93	16	63	2.333	30
XLP-S-16-100	4"	101.6	120	16	63	3.747	30
XLP-S-16-150	6"	152	172	16	63	6.369	30
XLP-S-16-200	8"	203.2	226	16	63	9.007	12
XLP-S-16-250	10"	254	284	16	63	15.91	12
XLP-S-16-300	12"	304.8	340	16	63	22.436	12

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.

CONSTRUCTION:

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

SAFETY FACTOR: 4:1