

UHMWPE CHEMICAL S&D HOSE 16 BAR



Code	Nominal inch	I.D (mm)	O.D (mm)	Pressure (bar)		Weight (Kg/m)	Length (m)
				Working	Burst		
UHM-S-16-013	1/2"	13.0	24.0	16	63	0.378	30.0
UHM-S-16-019	3/4"	19.0	32.0	16	63	0.634	30.0
UHM-S-16-025	1"	25.4	38.0	16	63	0.753	30.0
UHM-S-16-032	1-1/4"	31.8	45.0	16	63	0.963	30.0
UHM-S-16-038	1-1/2"	38.1	52.0	16	63	1.197	30.0
UHM-S-16-050	2"	50.8	66.0	16	63	1.816	30.0
UHM-S-16-063	2-1/2"	63.5	80.0	16	63	1.894	30.0
UHM-S-16-075	3"	76.2	93.0	16	63	2.333	30.0
UHM-S-16-100	4"	101.6	120.0	16	63	3.747	30.0
UHM-S-16-150	6"	152.0	172.0	16	63	6.369	30.0
UHM-S-16-200	8"	203.2	226.0	16	63	9.006	12.0
UHM-S-16-250	10"	254.0	284.0	16	63	15.909	12.0
UHM-S-16-300	12"	304.8	340.0	16	63	22.434	12.0

APPLICATION

Hard wall hose suitable for handling wide range of chemical, food, petroleum products and oils.

CONSTRUCTION

Tube: Translucent UHMWPE. Aggressive chemical and acid resistance

Cover: Blue 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