

Bulk Material Handling Hose (Hard Wall)



Application	For delivery and suction of barite, dry powder, cement and other abrasives.
Branding:	Techfluid XM10 BULK PRODUCT SUCTION & DELIVERY HOSE TECHFLUID WP 10 BAR
Hose structure	
Tube	Black, SBR/NR blended rubber elastomer, wear resistance, acid & alkali resistance
Reinforcement:	High tension tensile fabric, helix steel wire
Cover:	Black, blended polyisoprene rubber and butadiene rubber, wear resistance, ozone resistance, weather/ageing resistance
Temperature Range:	-30°C to + 100°C
Length:	Maximum length: 100m

Type	Internal Diameter		Outside Diameter		Working Pressure		Burst Pressure		Safety Factor	MBR (mm)	Weight (Kg/m)	Length Max (m)	Negative pressure (Kpa)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)					
XM1016	1	25	1.61	41	10	150	40	600	4	100	1.3	100	-90
XM1020	1 ¼	32	1.93	48	10	150	40	600	4	130	1.6	100	-90
XM1024	1 ½	38	2.17	55	10	150	40	600	4	150	1.9	100	-90
XM1032	2	51	2.72	69	10	150	40	600	4	400	2.5	100	-90
XM1048	3	76	3.70	94	10	150	40	600	4	500	3.7	100	-90
XM1064	4	102	4.96	126	10	150	40	600	4	650	6.1	100	-90
XM1080	5	127	6.02	153	10	150	40	600	4	800	8	100	-90
XM1096	6	152	7.01	178	10	150	40	600	4	900	9.9	100	-90
XM10128	8	203	9.37	238	10	150	40	600	4	1,100	23	100	-90

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