

Bulk Material Handling Hose (Hard Wall)



Application	For delivery and suction of barite, dry powder, cement and other abrasives
Branding	Techfluid XM20 BULK PRODUCT SUCTION & DELIVERY HOSE TECHFLUID WP 20 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)					
XM2016	1	25	1.61	41	20	300	80	1,200	4	100	1.3	100	-90
XM2020	1 ¼	32	1.93	48	20	300	80	1,200	4	130	1.6	100	-90
XM2024	1 ½	38	2.17	55	20	300	80	1,200	4	150	1.9	100	-90
XM2032	2	51	2.87	73	20	300	80	1,200	4	400	3	100	-90
XM2048	3	76	3.90	99	20	300	80	1,200	4	500	4.5	100	-90
XM2064	4	102	5.12	130	20	300	80	1,200	4	650	6.8	100	-90
XM2080	5	127	6.18	157	20	300	80	1,200	4	800	9	100	-90
XM2096	6	152	7.16	182	20	300	80	1,200	4	950	11	100	-90

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