

Bulk Material Handling Hose (Soft Wall)



Application	For delivery and suction of barite, dry powder, cement and other abrasives.
Branding	Techfluid SM20 BULK PRODUCT 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
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)
	(inch)	(mm)	(inch)	(mm)	(bar)	(psi)	(bar)	(psi)				
SM2012	¾	19	1.38	35	20	300	80	1,200	4	60	0.8	100
SM2016	1	25	1.61	41	20	300	80	1,200	4	75	1.2	100
SM2020	1 ¼	32	1.89	48	20	300	80	1,200	4	110	1.4	100
SM2024	1 ½	38	2.13	54	20	300	80	1,200	4	120	1.6	100
SM2032	2	51	2.72	69	20	300	80	1,200	4	350	2.2	100
SM2048	3	76	3.74	95	20	300	80	1,200	4	500	3.3	100
SM2064	4	102	4.96	126	20	300	80	1,200	4	650	4.8	100
SM2080	5	127	5.98	152	20	300	80	1,200	4	800	6.6	100
SM2096	6	152	7.01	178	20	300	80	1,200	4	950	8.2	100

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