

Bulk Material Handling Hose (Soft Wall)



Application	For delivery and suction of barite, dry powder, cement and other abrasives.
Branding	Techfluid SM10 BULK PRODUCT 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
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: 80m

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)				
SM1048	3	76	3.70	94	10	150	40	600	4	500	3.1	80
SM1064	4	102	4.80	122	10	150	40	600	4	650	4.5	80
SM1080	5	127	5.83	148	10	150	40	600	4	800	5.8	80
SM1096	6	152	6.85	174	10	150	40	600	4	950	7.3	80
SM10128	8	203	9.09	232	10	150	40	600	4	1,400	12.1	80

Rev-00