

Semsonex

Industrial Hoses

Bulk Material / Cement Suction & Discharge Hose 300 PSI (20bar)



Marking on Hose

SEMSONEX "SUMO" Bulk Material Suction & Discharge Hose DN 50 (2inch) WP 20Bar (300 PSI) / BP60Bar (900Psi)

Used in the transfer of dry materials slurries and ideal for dry cement, pebble, lime brine, barite sand & gravel and other abrasive media.

MANDREL BUILT HOSE

TUBE: Black NR/SBR rubber blend

REINFORCEMENT: Multiple textile plies, supported with wire helix

COVER: Black NR/SBR rubber blend

TEMPERATURE RANGE: -20°F to +180°F (-30°C to + 80°C)

Table

Code	I.D.		O.D.		Standard Length		Bend Radius		Working Pressure	
	in	mm	in	mm	ft	m	in	mm	PSI	BAR
20 BMH 50	2	50.8	2.882	73.2	200	60/40	12	300	300	20
20 BMH 63	2 1/2	63.5	3.382	85.9	200	60/40	15	200	300	20
20 BMH 75	3	76.2	3.921	99.6	200	60/40	20	250	300	20
20 BMH 100	4	101.6	4.953	125.8	200	60/40	28	300	300	20
20 BMH 125	5	127.0	6.079	154.4	100	30	25	400	300	20
20 BMH 150	6	152.4	7.087	180.0	100	30	36	500	150	10
20 BMH 200	8	203.2	9.362	237.8	100	30	56	700	150	10
20 BMH 250	10	254.0	11.512	292.4	100	30	80	1,000	150	10
20 BMH 300	12	304.8	13.591	345.2	100	30	110	1,200	150	10

- Standard Hose Length : 60m, 40m, 30m

End Connections



Beaded (Rotating) Flanges



Fixed Flanges



Double Flanges



Spigot Flanges