

RUBBER & COMPOSITE HOSE

Rubber Hose - Mining

Muff Coupling Hoseflex® Mining Hose

Colour: Black

Tube: NR/BR blend Super Abrasion Resistant Rubber

Cover: Abrasion, UV and Ozone resistant rubber

Reinforcement: Spiral Synthetic fabric and wire helix

Size Available: DN50 to DN350

Temperature: -30°C / + 70°C

	Low	Med	High
Flexibility			
Cycle Life			
Pressure Rating			
Chemical Resistance			
Wall Thickness			

Construction

Use:

Suitable for suction and discharge duty. Used in the transfer of slurry and water transfer, dewatering and tailings pipelines.

Lengths DN 50-100: Can be made up to 40 meters

Lengths DN 125-150: Can be made up to 20 meters

Lengths DN 250-350: Can be made up to 12 meters



Specifications

Hose Size			Standard Liner Thickness		Vacuum Rating	Standard Working Pressure		Min Bend Radius		
DN	in	mm	mm	in	%	kPa	PSI	M	FT	X Dia
50	2	50.8	6	1/4	100	700	100	0.30	0.96	6
80	3	76.2	6	1/4	100	700	100	0.61	1.91	8
100	4	101.6	6	1/4	100	700	100	0.81	2.55	8
125	5	127	6	1/4	100	700	100	1.02	3.19	8
150	6	152.4	6	1/4	100	700	100	1.22	3.83	8
200	8	203.2	6	1/4	100	700	100	1.63	5.1	8
250	10	254	9	1/3	100	700	100	2.54	7.98	10
300	12	304.8	9	1/3	100	700	100	3.66	11.48	12
350	14	355.6	12	1/2	100	700	100	4.98	15.63	14

Applications

