

MINING - Abrasive Slurry Muff Coupling - M/MC 150 SD

Application/service:

Suction and delivery hose for bulk materials and abrasive slurries in heavy duty mining service. Specially designed for muff coupling use.



Construction:

Tube: black, smooth high abrasion resistant rubber, static conductive.

Reinforcement: synthetic cord plies and embedded steel wire helix.

Cover: black, smooth (cloth finish) CR rubber ozone, weather and abrasion resistant. Antistatic.

Fire resistant cover to ISO 15540:1999 specs (+800°C / +1472°F for 30 minutes).

Working temperature: -30°C to +80°C (-22°F to +176°F).

inside diameter		outside diameter		working pressure		burst pressure		weight		bending radius		vacuum	Max. length*	
mm	inch	mm	inch	bar	psi	bar	psi	kg/m	lbs/ft	mm	inch	bar	m	ft
51	2	69	2.72	10	150	30	450	2.20	1.48	204	8	0.9	61	200
76	3	102	4	10	150	30	450	4.84	3.25	305	12	0.9	61	200
102	4	128	5.04	10	150	30	450	6.35	4.27	406	16	0.9	61	200
127	5	159	6.26	10	150	30	450	9.66	6.49	635	25	0.9	61	200
152	6	184	7.24	10	150	30	450	11.55	7.76	760	30	0.9	40	130
203	8	237	9.33	10	150	30	450	17.55	11.79	1015	40	0.9	20	65
254	10	292	11.50	10	150	30	450	23.93	14.73	1270	50	0.9	20	65
305	12	349	13.74	10	150	30	450	34.95	23.49	1500	60	0.9	10	33

Other dimensions and pressures available on request.

* All lengths coiled and wrapped in polyethylene film.

Specific cut lengths available. Please, contact Customer Service for details.

Due to a continual improvement of the products, we reserve the right to alter the hose specifications without prior notice.