

Material Handling Hose



CMC

CMC MAXX

Application:

Designed for abrasive suction and discharge service. Utilizes split flanged couplings, which can be installed without special tools, allows hose to be purchased in long lengths and cut as required. The reusable coupling allows full flow of material and permits the hose to be easily rotated for even wear.

Construction:

Tube - Highly abrasion resistant red pure gum
 Reinforcement - Synthetic fabric reinforcement and wire helix
 Cover - Black abrasion resistant synthetic rubber corrugated to help flexibility and match internal corrugations of external split flanged coupling
 Branding - Red Stripe "CMC MAXX"

Temperature Range:

-40°C to +71°C (-40°F to +160°F)

Standard Lengths:

2" Any length up to 100ft
 3"- 8" Any length up to 60ft
 10" & 12" Any length up to 40ft

Parts No.	I.D. Inches	O.D. Inches	Tube Inches	Bend Radius Inches	Max W.P. PSI	Approx. Wt. Per. Ft. Lbs.
CMC-2	2	3.00	1/4	12	150	1.94
CMC-2.5	2-1/2	3.48	1/4	15	150	2.82
CMC-3	3	4.50	1/4	18	150	3.19
CMC-4	4	5.30	1/4	40	150	5.18
CMC-5	5	6.46	1/4	50	150	6.30
CMC-6	6	7.50	5/16	60	150	10.42
CMC-8	8	9.50	5/16	80	75	13.44
CMC-10	10	11.50	5/16	100	75	20.90
CMC-12	12	13.75	5/16	120	75	24.79



180AR

180AR ABRASION RESISTANT RUBBER SUCTION

Application:

Suction and discharge of dry materials such as sand, crushed rock, cement etc... Suitable for full vacuum.

Construction:

Tube - Black abrasion resistant, static conducting synthetic rubber
 Reinforcement - Rigid black PVC helix
 Cover - Corrugated black rubber
 Branding - Unbranded

Temperature Range:

-40°C to +60°C (-40°F to +140°F)

Standard Lengths:

100ft cut to multiples of 5ft

Parts No.	I.D. Inches	O.D. Inches	Vacuum Rating In Hg	Max W.P. PSI	Bend Radius Inches	Approx. Wt. Per. Ft. Lbs.
180AR-1.5	1-1/2	1.82	29.8	45	2.0	0.31
180AR-2	2	2.35	29.8	40	2.5	0.50
180AR-2.5	2-1/2	2.87	29.8	35	2.5	0.88
180AR-3	3	3.50	29.8	35	3.0	1.10
180AR-4	4	4.63	29.8	30	4.5	1.77
180AR-5	5	5.63	28.0	30	5.0	2.47
180AR-6	6	6.73	28.0	30	9.2	3.08
180AR-8	8	9.04	27.0	30	15.0	5.65

