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## HOSETEK MUFF COUPLING HOSE

## **Recommended Use:**

Heavy duty material handling suction or discharge hose designed for the transfer of bulk material, slurry, cement, gravel, grains, and other abrasive products. Hosetek can manufacture this hose to transfer acidic and chemical materials on request. Australian made and built for high wear applications. Commonly used for gravity feed or low-pressure slurry applications in mines and quarries.

## Features:

- Mandrel built inhouse with high quality wear resistant rubber compound.
- Ideally used in areas where length is not defined.
- Designed to be used with Muff (split) Couplings TMCA Alloy or TMCC Cast iron.
- Excellent UV and wear Resistance cover.
- Temperature range from -20°C to 70°C
- Safety factor 4:1
- 10-12mm tube thickness available to suit heavy duty couplings by request.
- Can be custom made in different sizes, lengths, and OD's to suit other varieties of couplings.

## **Construction:**

**INNER TUBE:** 6mm Black SAR blend.

**REINFORCING:** High tensile textile cords with wire helix.

**OUTER COVER:** Black SAR rubber.



PRODUCT CODE	ID (mm)	OD (mm)	WORKING PRESSURE (psi)	BEND RADIUS (mm)	WEIGHT kg/m	COIL LENGTH (m)
TMCH-051	51	76	100	306	3.26	20
TMCH-063	63	80	100	378	3.30	20
TMCH-076	76	103	100	456	4.93	20
TMCH-102	102	128	100	612	6.60	20
TMCH-127	127	154	100	762	8.80	20
TMCH-152	152	182	100	912	12.10	20
TMCH-203	203	236	100	1218	17.30	10 & 12
TMCH-254	254	287	100	2032	22.10	10 & 12
TMCH-305	305	344	100	2440	31.20	10 & 12
TMCH-357	357	390	100	2856	45.00	10
TMCH-406	406	458	100	3248	65.30	10