



R-MS media conduit



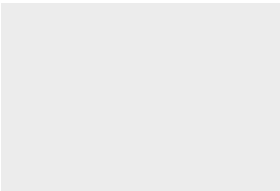
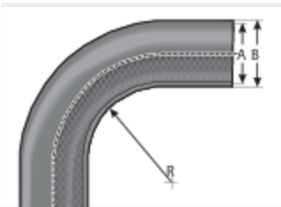
Product information

Reinforced, double layer self-adhesive polyurethane conduit for industrial applications. Particularly suitable for use on robots and welding applications. When using our hose nozzles type R-MSA, the maximum working pressure is reduced to 12 bar at a maximum of 63°C.

Specification:

- suitable for water, air and various gases
- UV-resistant, cold-flexible
- resistant to welding splashes

Information, conformities and approvals



Article	Order No.	Color	A mm	A inch	B mm	R mm	max. operating pressure bar	min. bursting pressure bar	PU Meter
Nominal size: 10mm - 3/8"									
R-MS 10 PUR	83953040	Black	10	3/8	15	51	20	82	50
R-MS 10 PUR	83953042	Green	10	3/8	15	51	20	82	50
R-MS 10 PUR	83953044	Red	10	3/8	15	51	20	82	50
R-MS 10 PUR	83953046	Blue	10	3/8	15	51	20	82	50
R-MS 10 PUR	83953048	Gray	10	3/8	15	51	20	82	50
Nominal width: 13mm - 1/2"									
R-MS 13 PUR	83953060	Black	13	1/2	19	64	20	82	50
R-MS 13 PUR	83953062	Green	13	1/2	19	64	20	82	50
R-MS 13 PUR	83953064	Red	13	1/2	19	64	20	82	50
R-MS 13 PUR	83953066	Blue	13	1/2	19	64	20	82	50



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Material properties



Mesh reinforced polyurethane (PUR) II

Thermal properties



Temperature / temperature range -29 °C - 93 °C

Fire properties



Fire classification acc. to UL94: HB

Conformity



RoHS (EC Directive 2011/65/EU)

Approvals and operating permits



ROBI approval

Classification



ETIM 9: EC001177 || eClass 14: 27430304 || UNSPSC: 39131706 ||