MTG

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BITUME/SIV/4-180°C



CHEMICAL INDUSTRY



APPLICATION

•Rubber hose for loading and unloading tar, bitumen and asphalt. •Normally used on tank trucks.

CONSTRUCTION

TUBE

•Visible steel helix wire (partly embedded), rubberized insulating fabric, rubber resistant to bitumen, semi-corrugated.

REINFORCEMENT

- •High strength plies of synthetic cord.
- •Embedded steel helix wire.

COVER

•Synthetic rubber, black, resistant to oil, abrasion, ozone and weather, corrugated, cloth finish.

TEMPERATURE RANGE

•From -15°C to +180°C. •Peaks up to +200°C.

SAFETY FACTOR

•≥ 5 times working pressure.

NOTE

•It is only supplied in service lengths, with cuffs at the ends.

MARKING

TECHNICAL SPECIFICATIONS

SIZE TOLERANCES: Inner diameter: ISO 1307 - Wall thickness: DIN 7715 T4 S2 - Length: ISO 1307

Inner Diameter mm	Outer diameter mm	Wall thickness mm	Working pressure BAR	Burst pressure BAR	Vacuum BAR	Min. bending radius mm	Approx. weight kg/m	Max. length m
50	70	10.0	4	20	-0.90	250	2.70	12
65	87	11.0	4	20	-0.90	325	3.90	12
76	100	12.0	4	20	-0.90	375	5.00	12
80	104	12.0	4	20	-0.90	400	5.20	12
90	114	12.0	4	20	-0.90	450	6.20	12
100	124	12.0	4	20	-0.90	500	6.90	12

Chemical resistance acc. to MTG Chemical Resistance Chart. Other sizes are available upon request. Above technical data are based on application at room temperature (+20°C).

Cod. IT-B00003

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