



Hydrocarbons



Abrasive products

A-FLUID ASPHALT

Properties

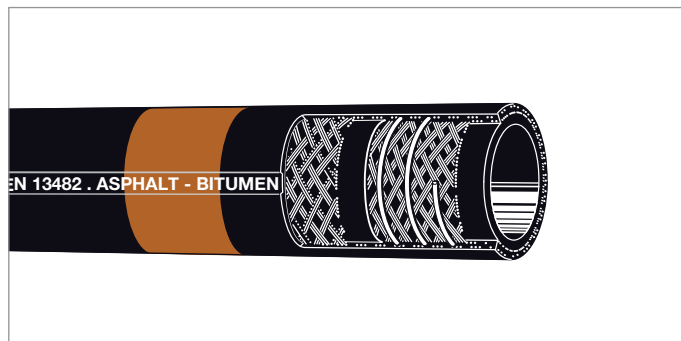
- hot bitumen hose for filling of hot bitumen and heavy fuel oil
- not suitable for lignite-tar oil and coal-tar oils
- meets EN 13 482
- colour: black with brown band
- conductive hose: to ensure a safe electrical conductivity of the hose assemblies the steel helix has to be securely fixed to the hose tails at both ends
- according to TRbF 131 part 2 this hose are designed for a nominal pressure of 10 bar and a burst pressure of 40 bar at 20°C
- working pressure of 7 bar is allowed for service with hot products up to 200 °C

Applications

- filling of hot bitumen and heavy fuel oil

Construction

- inner tube: NBR, black, seamless
- reinforcement: Two textile braids with tinned copper strands and embedded steel helix, zinc plated
- cover: NBR, black, seamless



Code - H8G03....

Base Material - NBR

Operating Temperature - -25 ÷ +200 °C

Pressure - 7 ÷ 10 bar

Vacuum - 4,08 mtH₂O

Diameter Range - 50 ÷ 100 mm

Key Feature - Spiral hose

inner Ø	outer Ø	working pressure	bursting pressure	bending radius	weight	coil length
mm	mm	bar	bar	mm	kg/m	m
50	65	7 (10)	40	160	2,300	40
63	78	7 (10)	40	200	2,900	40
75	91	7 (10)	40	250	3,500	40
100	119	7 (10)	40	350	5,200	40

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