GOODALL Rubber hose Diamond D, NBR gas hose 25 bar; according to EN 1762 and DIN DVGW, Ω/T

Characteristics

Series: Diamond
Type: D

Application

- discharge hose for liquid and gaseous butane, propane (LPG) of a mixture from both media, and also for natural gas
- suitable as reelhose
- ideal for applications in which static electricity can occur, the static charge can be safely conducted away through to the conductive hose wall

Technical Information

Temperature range
- -30 °C to +70 °C for gaseous media
- up to +90 °C for liquid media

Pressure & safety
- burst pressure minimum 100 bar
- safety factor 4:1

Note
- all technical specifications apply to a temperature of 20°C
- refer to the Goodall resistance list or, in case of doubt, contact ERIKS

Construction

Tube
- special black NBR rubber
- smooth, homogeneous and seamlessly extruded with properties against diffusion
- electrically conductive R < 10^6 Ω

Reinforcement
- 2 braided synthetic fabrics
- 2 static wires

Cover
- black CR rubber
- pinpricked
- smooth, cloth impression
- wear resistant
- oil and ozone resistant
- electrically conductive R < 10^6 Ω

Branding
- orange marking with text: "GOODALL DIAMOND D - LPG EN1762 25 BAR - 365 PSI Ω"

Approval

Approvals/regulations
- EN 1762
- DIN DVGW

Options

Complete assembly
- ERIKS can assemble the Diamond D with the required fittings, using different assembling techniques like ferrules, safety clamps, ...

On request
- hydrostatic test report
- Conductivity test
- excellent laser engraving on marking ring

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	mm	m	kg/m	
19	6	31	25	100	150	40	0.65	11088498
25	6	37	25	100	200	40	0.8	11088499
32	6	44	25	100	250	40	1.05	11088500
38	7	52	25	100	300	40	1.3	11088531
50	8	66	25	100	400	40	1.9	11088532
75	9	93	25	100	900	40		11088593

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