



Rubber hose Polypal Clean Spiral, UPE suction & discharge hose for chemicals 16 bar; according to EN 12115, Ω/T



Application

- universal chemical hose for suction and discharge applications
- transport hose for different types acids, alkalis, salts, alcohols, fatty acids and aromatic hydrocarbons
- ideal for applications in which static electricity can occur
- the static charge can be safely conducted away through to the conductive hose wall
- Recommended in: Chemical

Technical Information

Temperature range

- -30 °C to +100 °C
- steam cleaning up to 130 °C (max. 30 minutes, without spiral)

Burst pressure

- minimum 64 bar
- safety factor 4:1

Construction

Tube

- white UPE with black UPE conductive stripe
- smooth, homogeneous and seamlessly extruded

Reinforcement

- 2 braided polyamide fabrics
- completely embedded galvanized steel spiral, vacuum resistant

Cover

- grey EPDM rubber
- smooth, cloth impression
- wear resistant
- ozone resistant
- electrically conductive $R < 10^6 \Omega$

Execution

Branding

- blue-white spiral marking
- imprinted text: "POLYPAL-CLEAN - EN 12115 - UPE - SD - diam. - PN16 - Ω/T - month/year"

Connections

- all safety clamp couplings in accordance with EN 14420 (threads, flanges, Eritite [Cam & Groove], Guillemin, TW, etc.)

Assembly

- safety clamps

Approval

Approvals/regulations

- EN 12115

Options

Complete assembly

- ERIKS can assemble the Polypal Clean Spiral with your required couplings.

Options

- hydrostatic test report
- excellent laser engraving on marking ferrule

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Minimum burst pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	bar	%	mm	m	kg/m	
25	6	37	16	64	90	100	40	0.9	11149083
50	8	66	16	64	90	200	40	2.1	11149763

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