



GOODALL Rubber hose Nutralon SD Lite, NBR foodstuff discharge hose 17 bar, with dual monofilament spiral; according to EC1935/2004, EU 10/2011, FDA, BfR, USDA and 3A



Characteristics

Series: Nutralon

Type: SD Lite

Application

- highly flexible discharge hose for foodstuffs: suitable for transfer of milk products, animal fats, vegetable oils, fruit juices, etc.
- also suitable for light suction applications
- easy to clean because of the smooth bore
- also suitable for low pressure steam as cleaning hose
- crush resistant by trucks
- Recommended in: Food & Beverages

Technical Information

Temperature range

- -30 °C to +100 °C
- steam cleaning up to 130 °C (max. 20 minutes without pressure)

Burst pressure

- minimum 68 bar
- safety factor 4:1

Construction

Tube

- white NBR rubber
- smooth, homogeneous and seamlessly extruded
- tasteless and odorless, phthalate and plasticiser free
- resistant to animal fats and vegetable oils
- resistant to most common cleaners

Reinforcement

- 2 braided synthetic fabrics, heat resistant
- kink resistant
- completely embedded dual monofilament spiral, vacuum resistant (no chance of corrosion of steel helix)

Cover

- blue CR rubber
- smooth with cloth impression
- superior abrasion, weather and ozone resistance

- resistant to animal fats and vegetable oils
- non marking

Execution

Branding

- white marking with text: "GOODALL NUTRALON SD LITE - FOOD 17 BAR - 250 PSI"
- imprinted text: "N2920 - NUTRALON - SD LITE - DN * - 17 BAR - 250 PSI - MEETS FDA, BFR, EC1935/2004, 3A 18.0 CLASS I & USDA REQUIREMENTS - MFR C-Y-M - MADE IN CANADA 10001"

Connections

- DIN 11851, BSM/RJT, SMS, IDF, DS, DIN 11864, Tri-clamp, but also flanges, TW couplings, Eritite (Cam & Groove) couplings, etc.

Assembly

- ferrules or safety clamps

Approval

Approvals/regulations

- EC1935/2004 - EU 10/2011 A,B,C,D1,D2,E [tested by an independent laboratory]
- FDA 21 CFR 177.2600
- BfR
- USDA
- 3A [18.0 CLASS I]
- ADI-free

Options

Comments

- The EC1935/2004 - EU 10/2011 requires that the hose must be traceable. The Nutralon hoses are provided with batch numbers over the entire length of the hose.

Complete assembly

- ERIKS can assemble the Nutralon SD Lite with sanitary swaged stainless steel couplings.

Options

- hydrostatic test report
- excellent laser engraving on marking ferrule
- rubber protection rings and rubber covered couplings
- stainless steel anti-kink hose

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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	
32	6	44	17	68	70	175	40	1.1	12948415
38	6.5	51	17	68	70	225	40	1.4	12948417
50	8	66	17	68	70	275	40	2.11	12948418
63	8	79	17	68	70	300	40	2.74	12948419
75	8	91	17	68	70	350	40	3.5	12948420

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