

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



Characteristics

Series: Nutralon

Type: SD

Application

- highly flexible suction and discharge hose for foodstuffs: suitable for transfer of milk products, animal fats, vegetable oils, fruit juices, etc.
- easy to clean because of the smooth bore
- also suitable as transport hose for the pharmaceutical and cosmetic industries
- 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 40 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
- kink resistant
- completely embedded dual steel spiral, vacuum resistant

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

- blue marking with text: "GOODALL NUTRALON SD - FOOD 10 BAR - 150 PSI"
- imprinted text: "N2919 - NUTRALON - SD - DN * - 10 BAR - 150 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 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

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	10	40	90	150	40	0.8	12948423
32	6	44	10	40	90	175	40	1.06	12948424
38	6.5	51	10	40	90	225	40	1.35	12948425
50	8	66	10	40	90	275	40	2.29	12948426
63	8	79	10	40	90	300	40	2.8	12948427
75	8	91	10	40	90	350	40	3.59	12948428
100	8	116	10	40	90	450	40	4.6	12948429

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