



GOODALL Rubber hose Alligator SD Flexoline, EPDM water suction & pressure hose

Characteristics

Series: Alligator

Type: SD

Application

Application

- suction and discharge hose suitable for: water, sea water, waste water, mud, etc.
- also for water with light abrasive particles

Technical Information

Temperature range

- -30 °C to +100 °C

Burst pressure

- minimum 30 bar
- safety factor 1:3

Construction

Tube

- black EPDM rubber
- electrical conductive $R < 10^6 \Omega$

Reinforcement

- spiral-plied textile fabrics
- completely embedded steel spiral, vacuum resistant

Cover

- black EPDM rubber
- electrical conductive $R < 10^6 \Omega$
- wear resistant
- ozone and weather resistant

Execution

Branding

- white marking with text: "GOODALL ALLIGATOR SD FLEXOLINE - WATER 10 BAR - 150 PSI"
- imprinted text: "GOODALL ALLIGATOR SD FLEXOLINE WATER 150PSI (10 BAR) 212°F (100°C) MAX TEMP"

Connections

- free of choice

Assembly

- FIXED hose clamp type HD, safety clamps or ferrules. Complete assembly ERIKS can assemble the Alligator SD Flexoline with your required couplings.

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	5	35	10	30	100	100	61	0.69	10014989
32	5	42	10	30	100	128	61	0.82	10014990
38	5	48	10	30	100	152	61	0.95	10014991
51	5	61	10	30	100	204	61	1.24	10014992
63	6	75	10	30	90	252	61	1.78	10014993
76	6	88	10	30	90	304	61	2.14	10014994
90	6	102	10	30	90	360	61		10014995
102	6	114	10	30	90	408	61	3.01	10014996
127	7	141	10	30	80	635	30.5	4.73	10014997
152	7	166	10	30	80	760	30.5	5.96	10014998
203	9	219	10	30	70	1015	30.5		13562373

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