



Rubber hose DELTA-AB 510 NR, abrasion resistant, light tone NR suction & discharge hose 10 bar

Application

- Former type: SIGMA® FS 3310a suction and discharge hose for transporting wearing mediaby air and/or water of abrasive materials, such as plaster, ashes, bauxite, corundum, dolomite, ores, feldspar, waste glass, wood chips, industrial waste, coal, metallic powder, etc.
- ten times more wear resistant than steel pipes

Technical Information

Temperature range

- -35 °C to +70 °C

Burst pressure

- minimum 32 bar
- safety factor 3,2:1

Construction

Tube

- ivory coloured and with wear resistant NR rubber
- smooth

Reinforcement

- textile fabrics
- completely embedded steel spiral, vacuum resistant

Cover

- black CR rubber, corrugated
- cloth impression
- durable, weather resistant
- wear resistant
- electrically conductive $R < 10^6 \Omega$

Execution

Branding

- red marking with text: "Delta AB 510 NR"

Assembly

- special full-bore flange coupling system without hose shank

Options

Complete assembly

- The DELTA transport system includes a complete system: flanges, clamps, seals, bends, etc.

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	
51	12	75	10	32	90	300	40	3	11092564
76	19	114	10	32	90	350	40	7	11122256
102	15.5	133	10	32	90	500	40	8	11122257
127	17.5	162	10	32	90	650	20	12	11122258
152	18	188	10	32	90	750	20	14	11122259
203	19	241	10	32	50	1.75	12	19	11122260

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