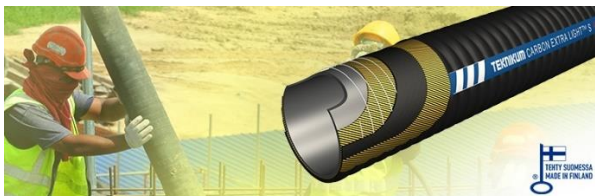


Teknikum CARBON EXTRA LIGHT™ S ANTISTATIC



APPLICATIONS

Corrugated cover and extremely flexible suction working hose. The hose is designed for industrial vacuum cleaning trucks and suitable for a wide range of industrial suction applications.

The hose comes with a black NR tube providing electrical conductivity and increased safety against ESD.

Available also with spiral-free cuffs.

ADVANTAGES

- Safe and durable hose.
- Extremely flexible and low bending radius due to special structure and corrugated surface
- Light weight and easy handling
- Excellent resistance to abrasion
- Antistatic
- Hose can be cut on-site
- Available with spiral-free cuffs

TECHNICAL PROPERTIES

Structure:

- Tube: black NR
 - smooth
 - wear resistant
 - antistatic
- Reinforcement: textile and steel spiral
- Cover: black SBR
 - corrugated surface
 - wear and weather resistant
 - antistatic
- Optimized for suction use. Not designed or recommended for pressure applications.

Temperature range

-40°C to +80°C.

Electrical properties

- Conductive tube and cover $R \leq 10^6 \Omega$ / length
- Conductive through the hose wall $R \leq 10^9 \Omega$

SUITABLE COUPLINGS AND CLAMPS

We recommend band clamp for hose tightening.

MANUFACTURER

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More information









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www.teknikum.com



ORDER REFERENCE

Selected sizes available directly from stock. Ask more from sales.

Product Code	Ø i.d. mm	Ø o.d. mm	Vacuum max. bar	Bending radius mm	Working press. bar	Weight kg/m	Length m
							
H4130076	76	89	0,9	150	-	2,0	40
H4130102	102	114	0,9	170	-	3,1	12 (max.40)
H4130127	127	140	0,9	200	-	4,0	12 (max.20)
H4130152	152	166	0,9	270	-	5,2	12 (max.20)
H4130203	203	220	0,9	450	-	8,3	12

Other dimensions and lengths on request.

MARKINGS

