



Polyolefin hose, smooth inside + antistatic

Application

- Pulverbeschichtung, Beschichtungsanlagen, Pulverbeschichtungspistolen, Pulvermanagement, Beschichtungszentrum, Pulverzentrum
- powder spraying, powder coating: e.g. printing industry
- compressed air hose, cooling water hose, water hose
- fabric reinforced hose/ braided hose

Properties

- highly flexible
- highly abrasion resistant
- crush resistant
- Food grade wall, complies with: EU-Directive 10/2011 and EC 1935/2004 and the latest EU-Directive 2015/174

- microbe and hydrolysis resistant
- odourless and tasteless
- good resistance to oil, gasoline and chemicals
- very good low temperature flexibility
- permanently antistatic wall: in accordance with ISO 8031 electrical and surface resistance $<10^9 \Omega$
- conforms to RoHS guideline

Temperature Range

- -40° C to 60° C

Design

- NORFLEX® design

- fabric reinforced wall
- smooth interior and exterior
- wall: inner layer antistatic polyolefin copolymer, outer layer insulating polyolefin copolymer
- wall: thermoplastic polyolefin
- Hybrid grounding wire (carbon + polyester)

Delivery variants

- further diameters and lengths available on request
- transparent (standard)
- special colours: full coloured
- customer-specific branding

I.D.	outer Ø	Pressure	Burst Pressure	Wall Thickness	Weight	Dimensions in Stock	Production Lengths	Order No.
(in / mm)	(mm)	(bar)	(bar)	mm	(kg/m)	(m)	(m)	
- / 5,5	10.50	-	10	2.50	0.00	50	-	442-9055-1002
5/16 / 8	13.00	-	10	2.50	0.00	50	-	442-9080-1002
- / 9	14.50	-	10	2.75	0.00	50	-	442-9090-1002
3/8 / 10	15.20	-	10	2.60	0.00	50	-	442-9100-1002
- / 11	16.40	-	10	2.70	0.00	50	-	442-9110-1002
- / 12	18.20	-	10	3.10	0.00	50	-	442-9120-1002
5/8 / 16	23.00	-	10	3.50	0.00	50	-	442-9160-1002

Accessories



CLAMP 208