



Flame-resistant polyurethane hose, for flying sparks or welding sparks

Application

- flexible hose/ ducting for liquids and for gases and for abrasive solids
- hose/ tubing pump
- pneumatic tube
- compressed air hose, cooling water hose, water hose
- industrial robot, robotic, welding equipment, welding robot, welding gun: welding spot resistant hose, hose for dresspack for media as water and air
- heating hose: interior hose for media transfer

Properties

- very good resistance to flying sparks and welding sparks
- highly flexible

- highly abrasion resistant
- crush resistant
- good resistance to oil, gasoline and chemicals
- flame-retardant according to: UL94-V0/V2
- conforms to RoHS guideline
- REACH according to --> Technology / Technical Information / REACH

Temperature Range

- 20°C to 60°C

Design

- NORFLEX® design

- wall interior and exterior smooth
- wall: special premium polyurethane with flame retardant additive (Pre-PUR®)

Delivery variants

- further diameters and lengths available on request
- cream (standard)
- blue (standard)
- red (standard)
- yellow (standard)
- green (standard)
- special colours: partially coloured, completely coloured
- customer-specific branding

I.D.	outer Ø	Wall Thickness	Pressure	Burst Pressure	Bending Radius	Weight	Production Lengths	Order No.
(in / mm)	(mm)	mm	(bar)	(bar)	(mm)	(kg/m)	(m)	
cream								
3/8 / 10	12.00	1.00	8,000	20	35.00	0.04	100	401-9100-6056

Accessories



CLAMP 208