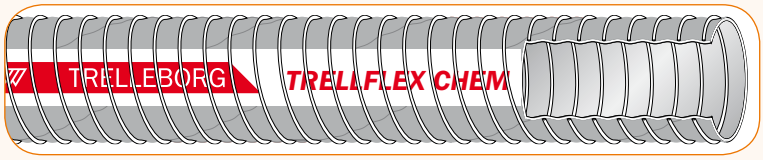
TRELLFLEX CHEM 10 PG

CHEMICAL PETROCHEMICAL

Composite hoses/Chemical and corrosive products



Applications

Suction and discharge of a large number of aggressive or corrosive chemicals, chemical waste, and all petroleum products with aromatic content up to 100 %.
For road and rail tanker equipment or fixed installations in the chemical industry.

Advantages

- Easy to handle due to hose flexibility (low bending radius).
- Usable at a wide range of temperatures.
- Capable of handling many different chemicals.
- External helix in stainless steel designed for corrosion resistance.

Technical description

Internal helix: polypropylene coated steel.
Inner tube: polypropylene film.
Reinforcement: polypropylene layers.
Cover: PVC coated fabric, grey, corrugated.
External helix: galvanized steel.
Temperature range: - 30 °C to + 100 °C.
Electrical properties: electrical conductivity ensured by the external helix in contact with fittings.
Standard/Approval: EN 13765 and ADR.

Couplings/Fittings

All types of swaged couplings.
Semi-symmetrical: aluminium, gun-metal, stainless steel, polypropylene.
Knuckles thread swivel, male and female: aluminium or gun-metal.
Cam action quick couplings (Kamlok type).
Fixed or swivel ISO PN 10, ISO PN 20.

Complementary information

Fitted lengths are delivered on request with pressure test certificate.
Imperial size on request.

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ID	OD	Working pressure	Bursting pressure	Max vacuum	Bending radius	Weight	Length	Article number	Stock (■) or min. order
mm	mm	bar	bar	bar	mm	kg/m	m		m
50	62	10	40	0.9	180	1.97	30	5513236	■
65	78.5	10	40	0.9	200	2.82	30	5513237	30
80	95	10	40	0.9	280	3.30	30	5513238	■
100	118	10	40	0.9	400	3.96	30	5513239	■

Branding

TRELLEBORG *TRELLFLEX CHEM - EN 13765:2010 - Type 2 - DN - WP 10 bar - +100 °C - PP -* QQ/YYYY

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Product Area Trelleborg Industrial Hose - ZI La Combaude - Rue de Chantemerle - 63050 Clermont-Ferrand Cedex 2 - France
www.trelleborg.com/industrialhose