

TRELLFLEX OIL 14 GG

CHEMICAL PETROCHEMICAL

Composite hoses/Oil and petroleum



Applications

Suction and discharge of light or heavy petroleum products and derivatives with aromatic content up to 100 %.

Road and rail equipment or fixed installations.

Advantages

- Both black and white oil can be carried.
- Low bending radius.

Technical description

Internal helix: galvanized steel.

Inner tube: polypropylene film.

Reinforcement: polypropylene layers.

Cover: PVC coated fabric, black, corrugated.

External helix: galvanized steel.

Temperature range: - 30 °C to + 80 °C.

Electrical properties: ≤ 2.5 Ω/m for DN < 50 mm
≤ 1.0 Ω/m for DN ≥ 50 mm

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

ID	OD	Working pressure	Bursting pressure	Max vacuum	Bending radius	Weight	Length	Notes
mm	mm	bar	bar	bar	mm	kg/m	m	
25	37	14	56	0.9	100	0.84	30	
32	43	14	56	0.9	120	1.03	30	
40	52	14	56	0.9	140	1.26	30	
50	62	14	56	0.9	180	1.55	30	
65	78.5	14	56	0.9	200	2.51	30	
80	95	14	56	0.9	280	2.88	30	
100	121	14	56	0.9	400	4.70	30	
125	149	14	56	0.9	450	8.16	15	
150	180	14	56	0.9	500	10.80	20	
200	234	14	56	0.9	740	17.60	20	
250	297	14	56	0.9	920	22.50	12	

Length in orange = stock item. Length in black = non stock (consult us for minimum quantity of order).

Branding:

