

TRELLFLEX OIL 10 GG



OIL & GAS

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

- ▮ Suitable for carriage of black oils (fuel oil, crude oil, etc.) and white oils (refined products like benzene, kerosene, gasoline, vaseline, etc.).
- ▮ 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 +100°C.

Electrical properties: electrical conductivity ensured by the external helix in contact with fittings. $R \leq 100 \Omega$ /assembly.

STANDARD/APPROVAL

EN 13765: Bureau Veritas type approval
N° 7232905/8/049/TBE.



COUPLINGS/FITTINGS

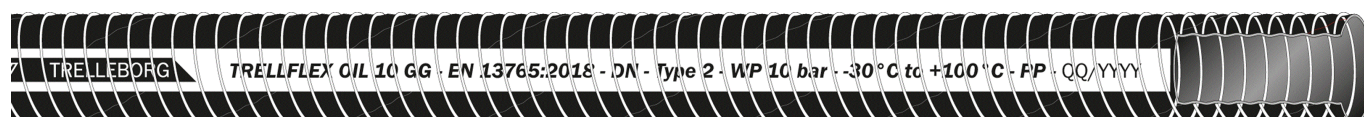
All types of swaged couplings:

- standard Guillemin (aluminium, brass, stainless steel, polypropylene)
- revolving Guillemin (stainless steel)
- standard or secured camlock coupling
- threaded male or female fitting (BSP, NPT, etc.)
- fixed or swivel flange ISO PN10/16, PN20 (ASA150), TTMA.

COMPLEMENTARY INFORMATION

Fitted lengths are delivered on request with pressure test certificate.

Other DN, imperial size and tailor-made hose design on request.



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ID mm	OD mm	WORKING PRESSURE bar	BURSTING PRESSURE bar	MAX. VACUUM bar	BENDING RADIUS mm	WEIGHT kg/m	MAX. LENGTH m	ARTICLE NUMBER	STOCK () or min. order m
50.0	62.0	10	40	0.9	180	1.8	30	5513225	1
65.0	78.5	10	40	0.9	200	2.93	30	5513226	1
80.0	95.0	10	40	0.9	280	3.16	30	5513227	1
100.0	118.0	10	40	0.9	400	5.33	30	5513228	1

Tolerance on length: $\pm 1\%$ (ISO 1307 Standard).

Digital version

