GUTTELING OIL 10 AA

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.
- Very lightened weight to ease the handling.

TECHNICAL DESCRIPTION

Internal helix: aluminum.
Inner tube: polypropylene film.
Reinforcement: polypropylene layers.
Cover: PVC coated fabric, black, corrugated.
External helix: aluminum.
Temperature range: -30°C to +100°C.
Electrical properties: electrical conductivity ensured by the external helix in contact with fittings. R≤100Ω/assembly.

STANDARD/APPROVAL

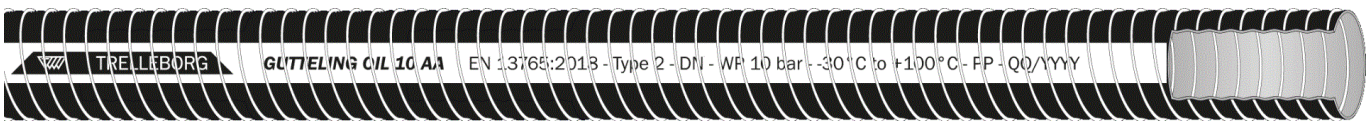
EN 13765: Bureau Veritas type approval N°7232905/8/049/TBE. EN

COUPLINGS/FITTINGS

All types of swaged couplings:
- standard Guillemin (Al, brass, bronze, stainless steel, PP)
- 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 taylor-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
50.0	62.0	10	40	0.9	180	0.96	30	30103834
65.0	78.5	10	40	0.9	200	1.2	30	30104180
80.0	95.0	10	40	0.9	280	1.76	30	30103930
100.0	121.0	10	40	0.9	400	3.9	30	30104025

Tolerance on length: ±1% (ISO 1307 Standard).