

GUTTELING OIL



OIL & GAS

Composite hoses/Hydrocarbons



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.

COUPLING/FITTINGS

All types of crimped couplings available.

2 Types of sealing :

- DRY sealing for the standard range from 25 to 100mm.
- WET sealing for the premium range from 100 to 300mm, improving reliability, durability and safety.

COMPLEMENTARY INFORMATION

Fitted lengths are delivered on request with pressure test certificate.

On request :

- Light duty type 1 (7 bar) and Standard duty type 2 (10.5 bar).
- Wet sealing for smaller diameter.
- Other inner and outer helix qualities.
- Other cover colors.
- Imperial size.

Max. vacuum: 0.9 bar.

TECHNICAL DESCRIPTION

Inner tube	polypropylene film.
Reinforcement	polypropylene layers.
Cover	For DRY : PVC coated fabric, corrugated. For WET : PVC and PET coated fabric, corrugated.
Working temperature	-30°C => +100°C.
Electrical Properties	electrical conductivity ensured by the external helix in contact with fittings. $R \leq 100\Omega/\text{assembly}$.
Special Properties	Internal/External helix available : GG, AG, or AA (G = Galvanized Steel / A = Aluminum)

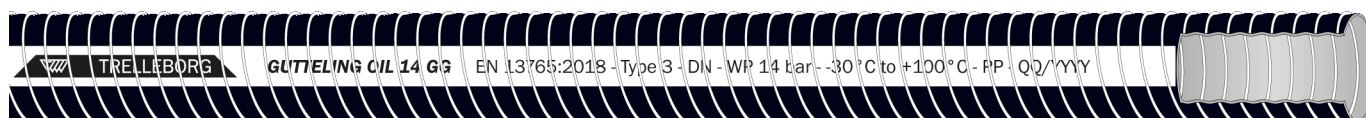
STANDARD/APPROVAL

EN 13765.

EN

French directive TMD (carriage of dangerous goods in France)

TMD



GUTTELING OIL (TYPE DRY) 25-100mm



GUTTELING OIL BLUE (TYPE WET) 100-300mm



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	LENGTH (M)	TYPE	ARTICLE NUMBER
25.0	37.0	14	56	100	30.0	DRY	30101370
32.0	43.0	14	56	120	30.0	DRY	30101387
40.0	52.0	14	56	140	30.0	DRY	30101958
50.0	62.0	14	56	180	30.0	DRY	30101428
65.0	78.5	14	56	200	30.0	DRY	30101488
80.0	95.0	14	56	280	30.0	DRY	30101547
100.0	121.0	14	56	400	30.0	DRY/WET	30101619
125.0	149.0	14	70	510	30.0	WET	301016191
150.0	181.0	14	70	575	30.0	WET	3010161915
200.0	236.0	14	70	800	30.0	WET	301016192
250.0	285.0	14	70	1000	30.0	WET	3010161925
300.0	346.0	14	70	1200	25.0	WET	301016193