

# GUTTELING JET



## OIL & GAS

Composite hoses/Hydrocarbons



## APPLICATIONS

Suction and discharge for light or heavy petroleum products and derivatives with aromatic content up to 100%. Specially designed for bio-diesel products. Also suitable for Jet A1, AVGAS, and kerosene.

## ADVANTAGES

- Capable of handling solvents.
- Easy handling due to hose flexibility (low bending radius).
- Electrical conductivity ensured by the two helices.

## 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	For DRY : polyamide film. For WET : nylon and PTFE film.
Reinforcement	For DRY : polypropylene and polyamide layers. For WET : nylon and PTFE layers.
Cover	For DRY : PVC coated fabric, corrugated. For WET : PET and PVC coated fabric, corrugated.
Working temperature	-30°C => +100°C.
Special Properties	Internal/External helix available : GG or SS (S= Stainless Steel 304 or 316 / G = Galvanized Steel)

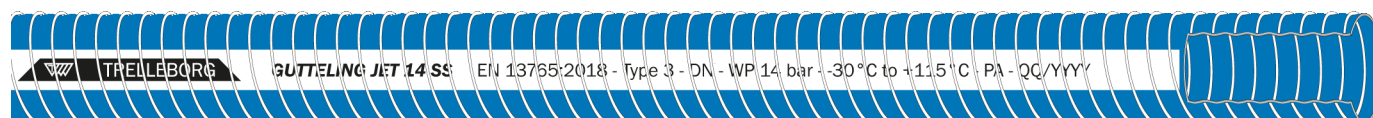
## STANDARD/APPROVAL

EN 13765.

EN

French directive TMD (carriage of dangerous goods in France)

TMD



GUTTELING JET (TYPE DRY) 25-100mm



GUTTELING BIO GREEN (TYPE WET) 100-300mm



## OIL & GAS

## GUTTELING JET



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	30103874
32.0	43.0	14	56	120	30.0	DRY	301038743
40.0	52.0	14	56	140	30.0	DRY	30101959
50.0	62.0	14	56	180	30.0	DRY	30101457
65.0	78.5	14	56	200	30.0	DRY	301038746
80.0	95.0	14	56	280	30.0	DRY	30101548
100.0	121.0	14	56	400	30.0	DRY/WET	30101620
125.0	149.0	14	70	510	30.0	WET	3010162012
150.0	181.0	14	70	575	30.0	WET	3010162015
200.0	236.0	14	70	800	30.0	WET	30104095
250.0	285.0	14	70	1000	30.0	WET	3010162025
300.0	346.0	14	70	1200	25.0	WET	3010162030