

GUTTELING VAPOR



OIL & GAS

Composite hoses/Hydrocarbons



APPLICATIONS

Designed specifically for hydrocarbon vapor recovery service on ship, barges and in marine terminals. They can also be used to recover vapors in tank and railcar applications.

ADVANTAGES

- 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 50 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 :

- 2 types : 4 or 5 bar working pressure.
- Wet sealing for smaller diameter.
- Other inner and outer helix qualities.
- Other cover colors.
- Imperial size.

Max. vacuum: 0.5 bar.

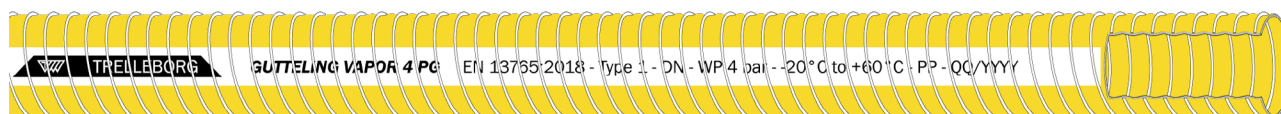
TECHNICAL DESCRIPTION

Inner tube	For DRY : PP film. For WET : PP, PTFE and ECTFE film.
Reinforcement	For DRY : PP layers. For WET : PP, PTFE and ECTFE layers.
Cover	For DRY : PVC coated fabric, corrugated. For WET : PVC and PET coated fabric, corrugated.
Working temperature	-20°C => +60°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 : PG, SG or GG (S= Stainless Steel 316 / G = Galvanized Steel / P= Polypropylene coated steel)

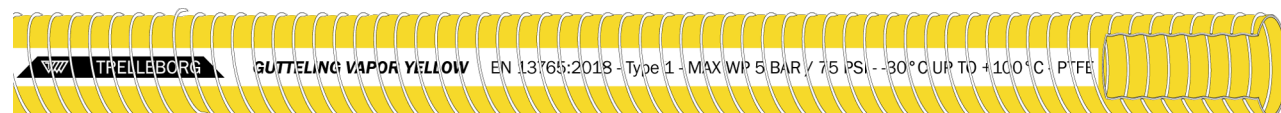
STANDARD/APPROVAL

EN 13765.

EN



GUTTELING VAPOR (TYPE DRY) 50-100mm



GUTTELING VAPOR YELLOW (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
50.0	62.0	4	16	180	30.0	DRY	301029635
65.0	78.5	4	16	200	30.0	DRY	301029636
80.0	95.0	4	16	280	30.0	DRY	301029638
100.0	149.0	4	16	400	30.0	DRY/WET	30102963
125.0	149.0	4	16	510	30.0	WET	3010296312
150.0	181.0	5	25	575	30.0	WET	3010296315
200.0	236.0	5	25	800	30.0	WET	3010296320
250.0	285.0	5	25	1000	20.0	WET	3010296325
300.0	346.0	5	25	1200	20.0	WET	3010296330