

GUTTELING JET 14 SS



OIL & GAS

Composite hoses
Aircraft fueling



APPLICATIONS

Suction and discharge of light or heavy petroleum products and derivatives with aromatic content up to 100%, especially Jet A1, AVGAS, kerosene.

Road and rail equipment or fixed installations.

ADVANTAGES

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

TECHNICAL DESCRIPTION

Internal helix: galvanized steel or stainless steel 304L (stainless steel 316L on request).

Inner tube: PA film.

Reinforcement: PA and PP layers.

Cover: PVC coated fabric, blue, corrugated.

External helix: galvanized steel or stainless steel 304L (stainless steel 316L on request).

Temperature range: -30°C to +115°C.

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

STANDARD/APPROVAL

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



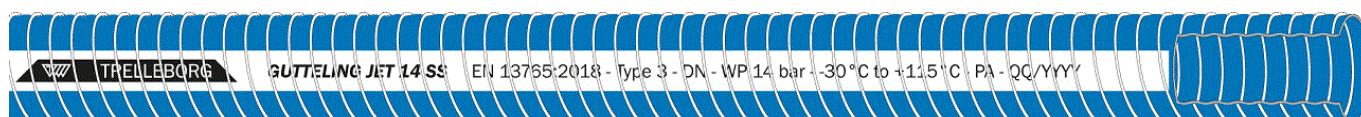
COUPLINGS/FITTINGS

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
25.0	37.0	14	56	0,9	100	0.86	30	30103743
32.0	43.0	14	56	0.9	120	1.1	30	30104576
40.0	52.0	14	56	0.9	140	1.56	30	30103806
50.0	62.0	14	56	0.9	180	1.86	30	30103734
65.0	78.5	14	56	0.9	200	3.03	30	30103731
80.0	95.0	14	56	0.9	280	3.33	30	30103726
100.0	121.0	14	56	0.9	400	5.46	30	30103752

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

