

GUTTELING CHEM 14 SG



CHEMICALS & PHARMACEUTICALS

Composite hoses/Chemical and corrosive products



APPLICATIONS

Suction and discharge of a large number of aggressive or corrosive chemicals, chemical waste and all petroleum products with aromatic content up to 100%.
For road and rail tanker equipment or fixed installations in the chemical industry.

ADVANTAGES

- Easy to handle due to hose flexibility (low bending radius).
- Usable at a wide range of temperatures.
- Capable of handling many different chemicals.

COUPLING/FITTINGS

All types of swaged couplings:

- standard or revolving Guillemín
- standard or secured camlock coupling
- threaded male or female fitting (BSP, NPT, etc.)
- fixed or swivel flange ISO PN10/16, PN20 (ASA150), TTMA, etc.

COMPLEMENTARY INFORMATION

Fitted lengths are delivered on request with pressure test certificate.
Imperial size on request.

TECHNICAL DESCRIPTION

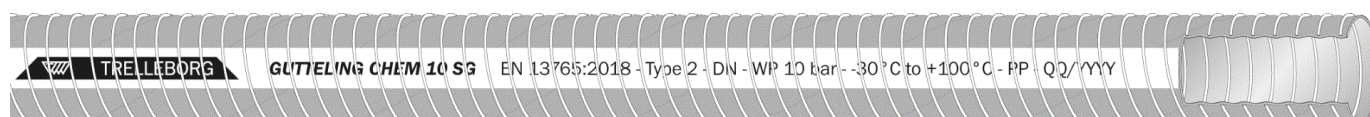
Internal Helix	stainless steel 304L (stainless steel 316L on request).
Inner tube	polypropylene film.
Reinforcement	polypropylene layers
Cover	PVC coated fabric, grey, corrugated.
External Helix	galvanized steel.
Temperature range	-30°C => +100°C
Electrical Properties	resistance between end fittings ≤100Ω/assembly.


STANDARD/APPROVAL

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

EN

TMD



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
25.0	37.0	14	56	100		30	30104586
32.0	43.0	14	56	120	1.10	30	30104257
32.0	43.0	14	56	120	1.10	30	30104589
40.0	52.0	14	56	140	1.60	1	30103987
50.0	62.0	14	56	180	1.86	30	30103970
65.0	78.5	14	56	200	3.00	30	30104099
80.0	95.0	14	56	280	3.30	30	30104587
100.0	121.0	14	56	400	5.40	30	30104588

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