

# TRELLFLEX CHEM 10 PG



## PROCESSING EQUIPMENT

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.

### TECHNICAL DESCRIPTION

Internal helix: polypropylene coated steel.

Inner tube: polypropylene film.

Reinforcement: polypropylene layers.

Cover: PVC coated fabric, grey, corrugated.

External helix: galvanized steel.

Temperature range: -30°C to +100°C.

Electrical properties: resistance between end fittings  
≤100Ω/assembly.

### STANDARD/APPROVAL

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



### COUPLINGS/FITTINGS

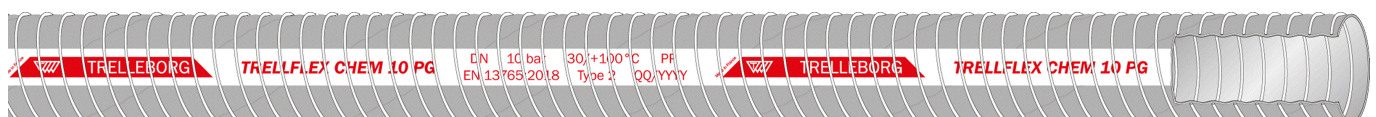
All types of swaged couplings:

- standard or revolving Guillemin
- 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.



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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	STOCK ( ) or min. order m
50.0	62.0	10	40	0.9	180	1.66	30	5513236	1
65.0	78.5	10	40	0.9	200	2.76	30	5513237	30
80.0	95.0	10	40	0.9	280	3.03	30	5513238	1
100.0	118.0	10	40	0.9	400	5.16	30	5513239	1

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

Digital version

