

# TRELLFLEX OIL VR GG

## CHEMICAL AND PETROCHEMICAL

Composite hoses/Vapor recovery



### Applications

Hydrocarbon vapor recovery.

### Advantages

- 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.

**Inner tube:** polypropylene.

**Reinforcement:** polypropylene layers.

**Cover:** PVC coated fabric, yellow, corrugated.

**External helix:** galvanized steel.

**Temperature range:** - 30 °C to + 80 °C.

**Electrical properties:**  $\leq 2.5 \Omega/\text{m}$  for DN < 50 mm  
 $\leq 1.0 \Omega/\text{m}$  for DN  $\geq 50$  mm.

**Standard/Approval:** EN 13765.

### Couplings/Fittings

All types of swaged couplings.

Semi-symmetrical: aluminium, gun-metal, stainless steel, polypropylene.

Knuckles thread swivel, male and female: aluminium or gun-metal.

Cam action quick couplings (Kamlok type).

Fixed or swivel ISO PN 10, ISO PN 20.

### Complementary information

Fitted lengths are delivered on request with pressure test certificate.

Imperial size on request.

ID	OD	Working pressure	Bursting pressure	Max. vacuum	Bending radius	Weight	Length	Notes
mm	mm	bar	bar	bar	mm	kg/m	m	
50	62.0	7	28	0.9	180	1.55	30	
65	78.5	7	28	0.9	200	2.51	30	
80	95.0	7	28	0.9	280	2.88	30	
100	118.0	7	28	0.9	400	4.70	30	
125	149.0	7	28	0.9	450	8.16	15	
150	180.0	7	28	0.9	500	10.80	20	
200	234.0	7	28	0.9	740	17.60	20	

**Length in orange = stock item.** Length in black = non stock (consult us for minimum quantity of order).

Branding: