# TRELLFLEX ROOF DRAIN

CHEMICAL AND PETROCHEMICAL

Composite hoses/Roof drain



## **Applications**

Removal of rain water from the roof of an external floating roof tank.

#### **Advantages**

- Suitable for hydrocarbons containing up to 100 % aromatics.
- Natural negative buoyancy.
- Field tested and approved for years.
- Easy to handle and to set up.
- Long service life (up to 10 years).
- Low maintenance.

#### Technical description

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

Inner tube: polypropylene film.

Reinforcement: polypropylene/polyester layers.

Cover: polyamide, white, corrugated.

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

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

Electrical properties: electrical conductivity ensured by the external helix in contact with

fittings.

Standard/Approval: BS 5842.

## Couplings/Fittings

Fixed or swivel ISO PN 10, ISO PN 20 (other possibilities on request).

## Complementary information

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

ID mm	OD mm	Working pressure bar	Bursting pressure bar	Max. vacuum bar	Bending radius mm	Weight kg/m	Length m	Notes
65	78.5	10	40	0.9	200	2.82	30	
80	95	10	40	0.9	280	3.30	30	
100	121	10	40	0.9	400	5.94	30	
150	180	10	40	0.9	500	15.0	20	
200	234	10	40	0.9	740	19.0	20	
250	297	10	40	0.9	920	27.0	12	

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