

GUTTELING ROOF DRAIN



OIL & GAS



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. Proposed with a negative buoyancy. Field proven tested and approved for years. Easy to handle and to set up. Long service life (up to 10 years). Low maintenance.

COUPLING/FITTINGS

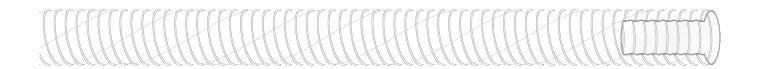
Swaged fixed or swivel flange ISO PN10/16, PN20 (ASA150). Other swaged couplings on request.

COMPLEMENTARY INFORMATION

Fitted lengths are delivered on request with pressure test certificate. Other DN, imperial size and taylor-made hose design on request.

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 => +100°C		
Electrical Properties	electrical conductivity ensured by the external helix in contact with fittings. $R \le 100 \Omega/assembly$.		



	OIL & GAS	GUTTELIN	NG ROOF DRAIN				
ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	WEIGHT (KG/M)	LENGTH (M)	ARTICLE NUMBER
50.0	62.0	10	40	180	2.20	1	30104216
65.0	78.5	10	40	200	2.90	1	30104021
80.0	95.0	10	40	280	3.20	1	30103744
100.0	121.0	10	40	400	4.00	1	30103904

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