

# GUTTELING ROOF DRAIN



**OIL & GAS**

Composite hoses/Hydrocarbons



## 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) and low maintenance.

## COUPLING/FITTINGS

All types of crimped couplings available.

2 Types of sealing :

- DRY sealing for the standard range from 50 to 100mm.
- WET sealing for the premium range from 100 to 300mm, improving reliability, durability and safety.

## COMPLEMENTARY INFORMATION

Fitted lengths are delivered on request with pressure test certificate.

On request :

- Light duty type 1 (7 bar) and Standard duty type 2 (10.5 bar).
- Wet sealing for smaller diameter.
- Other inner and outer helix qualities.
- Other cover colors.
- Imperial size.

Max. vacuum: 0.9 bar.

## TECHNICAL DESCRIPTION

Inner tube	For DRY : PP film. For WET : PP, PTFE and ECTFE film.
Reinforcement	For DRY : PP et PET layers. For WET : PP, PTFE and ECTFE layers.
Cover	For DRY : polyamide fabric, corrugated. For WET : polypropylene and ECTFE fabric, corrugated.
Working temperature	-30°C => +100°C.
Special Properties	Internal/External helix available : SG or SS (S= Stainless Steel 304 or 316 / G = Galvanized Steel)

## STANDARD/APPROVAL

EN 13765.

EN



GUTTELING ROOF DRAIN (TYPE DRY) 50-100mm  
GUTTELING CHEM WHITE (TYPE WET) 100-300mm



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ID (MM)	OD (MM)	WORKING PRESSURE (BAR)	BURSTING PRESSURE (BAR)	BENDING RADIUS (MM)	LENGTH (M)	TYPE	ARTICLE NUMBER
50.0	62.0	10	40	180	30.0	DRY	301045125
65.0	78.5	10	40	200	30.0	DRY	30104512
80.0	95.0	10	40	180	30.0	DRY	30102573
100.0	121.0	10	40	400	30.0	DRY/WET	3010451210
125.0	149.0	14	70	510	30.0	WET	3010451212
150.0	181.0	14	70	675	30.0	WET	3010451215
200.0	236.0	14	70	900	30.0	WET	3010451220
250.0	285.0	14	70	1100	30.0	WET	3010451225
300.0	346.0	14	70	1300	25.0	WET	3010451230