

# Fuel systems

## Accessories

### Hole saw type VSAW

Type	Description
VSAW114	Ø 114 hole saw for FTL. For synthetic, G.R.P. or metal tanks
VSAW159	Ø 159 hole saw for ILT120. For synthetic, G.R.P. or metal tanks

VSAW114

VSAW159



## FUELSAFE

### No more fuel pumped out of the tank

Type FUELSAFE is made of petrol and diesel resistant synthetic material. No dismantling is required which makes installation of this safety device very simple. The synthetic packaging sleeve can be used to insert the device.

#### Specifications

- Dimensions Ø 55 x 72 mm
- Suitable for hoses with internal diameters of Ø 38 mm (1½") and 51 mm (2")

Type	Description
FUELSAFE	Fuel theft security device



FUELSAFE

## Fuel filling hose type FFHOSE

### Extremely flexible!

This type of hose, made of NBR rubber with spiralled steel inlay, is suitable for petrol and diesel fuels. Type FFHOSE meets requirements of SAE J 1527 and the standard ISO 7840 marine fuel A1 and is resistant to temperatures of -30° and up to 100°C.



FFHOSE

Type	Internal (Ø mm)	External (Ø mm)	Weight (kg/m)	Max. pressure (bar)	Bending radius (mm)	Roll length (m)	HCHDS clamp	HCS clamp
FFHOSE38	38	50	1,1	4	76	20	HCHDS047	HCS40
FFHOSE51	51	63	1,5	4	102	20	HCHDS063	HCS60

## Type FHA115

Especially suitable for use with petrol because of its low permeability of less than 15 gr/m²/ 24 hour. The lining is translucent nylon for fuel and permeation resistance to 100°C. These fuel hoses have been successfully subjected to a fire test for 2,5 minutes.

Suitable for diesel fuel, bio diesel (up to B100), petrol fuel, oil and ethanol.

Meets the highest standards: ISO 7840 marine fuel A1-15 and ISO 10088, ABYC, CARB, EPA, SAE J 1527 A1-15, NMMA Type Accepted (2618936 and 2618937), USCG A1.



FHA115

Type	Internal Ø (mm)	External Ø (mm)	Weight (kg/m)	Max. pressure (bar)	Bending radius (mm)	Roll length (m)	HCS clamp
FHA11508A	8	16	0,19	7	63,5	76	HCS16
FHA11510A	10	17	0,23	7	63,5	76	HCS16