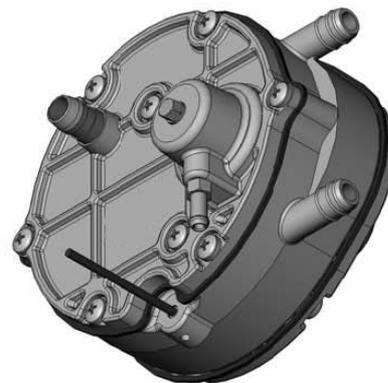
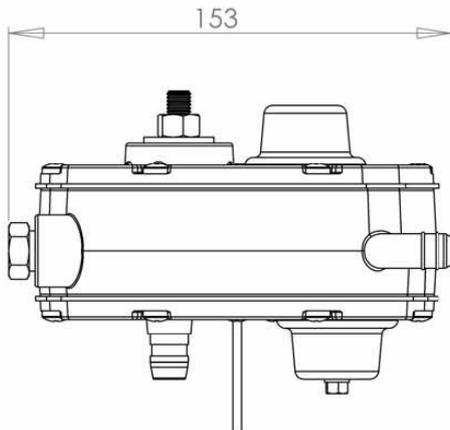
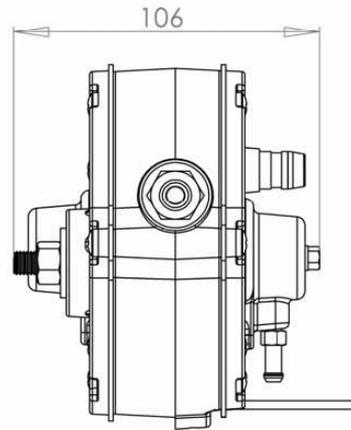
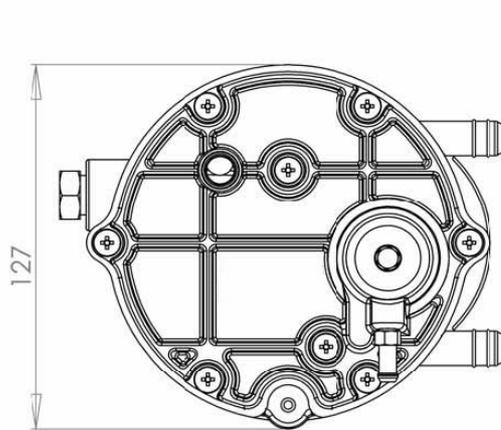




TECHNICAL DATA OF “REDUCER ESGI TYPE BIG”

PRODUCT: ESGI type BIG



General Characteristics

Handled fluid	LPG
Handled fluid temperature range	0°C +90°C
Operating temperature range (ambient)	-20°C +120°C
Flow rate (@ 8 bar)	450 NI/min (1.5)
Operating pressure range	Type M 0.95 ÷ 1.85 bar

Electrical Characteristics

Voltage	9 VDC ÷ 14 VDC
Coil resistance	8 Ohm ± 2% (24°C)
Power absorption in holding	11 W (12 VDC)
IP protect	IP67

Mechanical Characteristics and Connections

Dimensions	Ref. Enclosed drawing
Weight	1.200 ± 50gr
Electrical connections	Super serial

REDUCER PRESSURE REGULATION

TYPE REDUCER	POWER		RELATIVE PRESSURE (bar)
	Kw	hp	
Type BIG GEO	Until to 200	Until to 270	MAX 1.3

N.B.

The relative pressure is intended with engine on.

TECHNICAL DATA OF “TEMPERATURE SENSOR”

Sensing element:

2K ohm @ 25°C with $\beta(25/85)=3425\pm 1\%$

Type of construction:

Sensor and extension cable

Temperature range:

-50 ÷ 120°C (in air)

Cable data:

Standard copper wires 2 x 0.50 mm

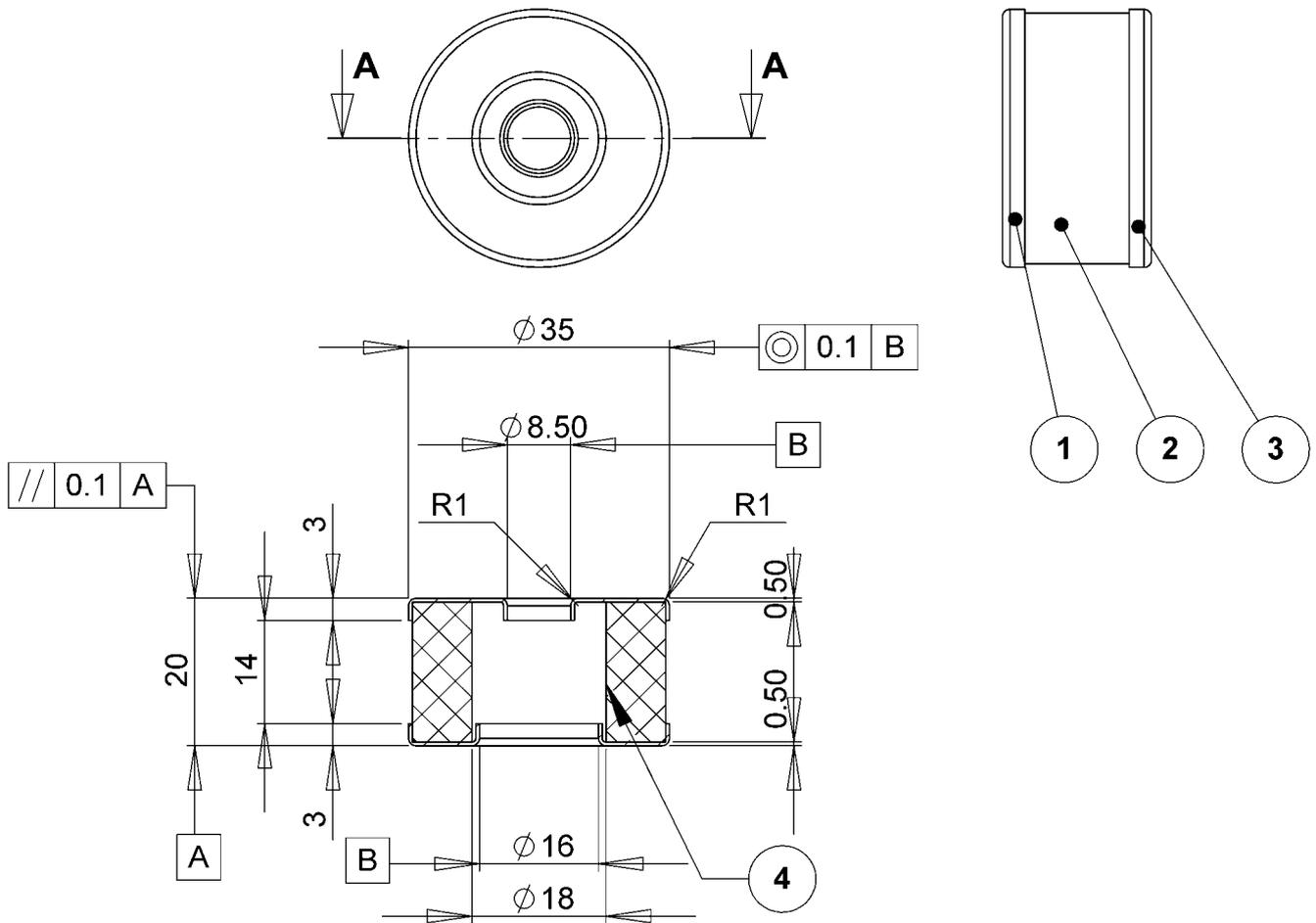
Connection:

no connector

Insulation resistance:

100 M ohm a 100 VDC

TECHNICAL DATA OF "FILTER"



1	LOWER BRACKET	METAL SHEET OF Fe
2	FILTER ELEMENT	CELLULOSE 15 MICRON, 40 BENTED, 120 cm ² OF FILTER SURFACE
3	UPPER BRACKET	METAL SHEET OF Fe
4	WIRE NETTING	STAINLESS STEEL