

FILLER AND BREATHER FILTER

PRODUCT DESCRIPTION

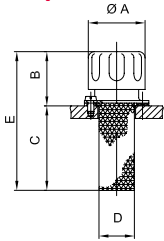
- Filling and ventilation of hydraulic tanks
- Permanent ventilation while protecting against contamination
- On request, metal version available with logo



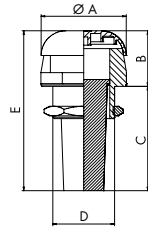
Order code	
Type	Size
SE	2

DIMENSIONS

SE1/SE2

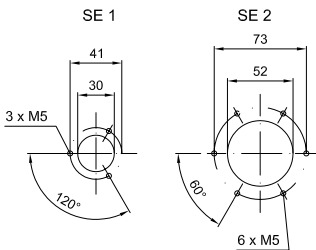


KE1



Type	Art. No.	Dimensions [mm]					Air filter	Material
		Ø A	B	C	D	E		
KE 1	2370	62	40	76	M45 x 2	116	45 µm	Plastics
SE 1	2371	47	45	63	Ø 28	110	10 µm	Metal (chromium free)
SE 2	2372	80	53	80	Ø 50	133	10 µm	Metal (chromium free)

Assembly diagram

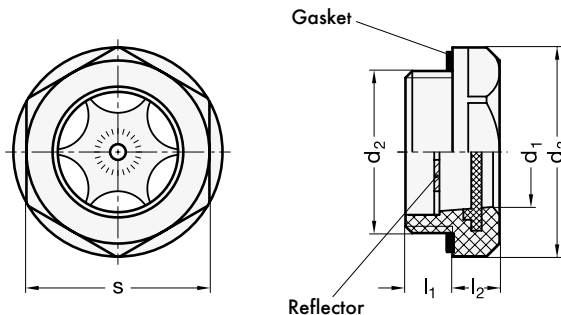


SIGHT GLASS

Order code	
Type	Size
ÖS	G 3/4"



DIMENSIONS



Size	Dimensions [mm]				
	d ₁	d ₃	l ₁	l ₂	s
G 1/2"	15	28	10	8.5	24
G 3/4"	18	35	10	8.5	32
G 1"	23	43	11	9.5	38
G 1 1/4"	30	50	11	9.0	46

GENERAL TECHNICAL INFORMATION

TABLE OF RESISTANCE AGAINST MINERAL OILS AND FLAME RESISTANT FLUIDS

Product	Material	Medium				
		Hydraulic oil / mineral oil base	HFA	HFB	HFC	HFD, HFD-R, HFD-S, HFD-T
Steel tanks	Steel	●	1	●	●	●
Gasket	NBR	●	●	●	●	●
Gasket	EPDM	●	●	●	●	●
AB tanks	Aluminium	●	●	●	●	●
Gasket	Paperboard	●	●	●	●	●
Gasket	Rubber cork	●	●	●	3	3
Lid SD	Steel	●	1	●	●	●
Oil level gauges						
with gasket	NBR	●	●	●	●	●
with gasket	FPM	●	●	●	●	●
Fillers	ST	●	●	●	●	●
Cleaning covers	Aluminium	●	●	●	●	●
with gasket	NBR	●	●	●	●	●
with gasket	FPM	●	●	●	●	●
with gasket	EPDM	●	●	●	●	●

● = Resistant

● = Not resistant

1 = Priming coat required

2 = If coating required, use epoxy resin

3 = Resistant to oil wetting

HYDRAULIC FLUIDS / MAIN COMPONENTS

HFA Oil in water emulsion, water content > 80%

HFB Water in oil emulsion, water content > 40%

HFC Watery polymer solution (water glycol), water content > 45%

HFD Synthetic fluids (water free)

HFD-R Phosphoric acid ester

HFD-S Chlorinated hydrocarbon

HFD-T Mixture of HFD-R + HFD-S

Online catalogue



epaper.hbe-hydraulics.com/uk/



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