

Product Information

ZEG / K / L-004..020GP

Fine Filters ZE



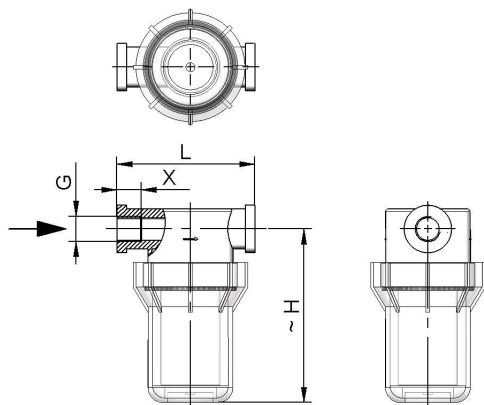
- Filter 5..300 µm
- Simple to clean
- Transparent or opaque cover

Characteristics

The fine filters are intended for filtration of liquids and gasses. Filter cartridges with different mesh sizes are available.

Technical data

Nominal width	DN 4..20
Process connection	female thread BSP 1/8..BSP 3/4 (note: for plastic parts it is not possible to guarantee trueness of calibration)
Pore size	5..300 µm
Pressure resistance	10 bar at 24 °C 7 bar at 52 °C
Media temperature	0..+52 °C
Ambient temperature	0..+52 °C
Materials medium-contact	Housing PP Cover PP, Copolyesters (PES) or Polyamide Filter UHMV-PE sintered plastic or stainless steel Seal NBR or FKM
Medium	water, oil, gas
Weight	see table "Dimensions and weights"
Installation	Mounting of filter cup towards bottom. Renew seal at de-assembly of filter cup for filter change.



Dimensions and weights

G	Type	H	L	D	X	Weight kg
BSP 1/8	ZEK-004	50	77	48.5	19	0.050
	ZEL-004	84				0.075
BSP 1/4	ZEK-008	50				0.050
	ZEL-008	84				0.070
BSP 3/8	ZEK-010	54				0.065
	ZEL-010	88				0.085
	ZEG-010	114	91	75.0	20	0.175
BSP 1/2	ZEK-015	54	77	48.5	19	0.060
	ZEL-015	88				0.080
	ZEG-015	114				0.170
BSP 3/4	ZEG-020	119	91	75.0	20	0.190

Ordering code

1. 2. 3. 4. 5. 6. 7.
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1. Types			
K	short filter Ø18		
L	long filter Ø18		
G	large filter Ø28		
2. nominal width			
004	DN 4 - BSP 1/8		● ●
008	DN 8 - BSP 1/4		● ●
010	DN 10 - BSP 3/8		● ● ●
015	DN 15 - BSP 1/2		● ● ●
020	DN 20 - BSP 3/4		●
3. Process connection			
G	female thread		
4. Body			
P	PP		
5. Cup			
P	PP white		● ● ●
S	clear PES		● ● ●
N	Polyamide		● ●
6. Filter			
005	5 µm	sintered plastic	
035	35 µm		
080	80 µm		
050	50 µm	stainless steel	
100	100 µm		
300	300 µm		
7. Seal			
N	NBR		
V	FKM		