



filter stop serie



TECHNICAL SHEET 10/2016 | IP08070

SCOPE

FILTERS belong to the STOP series, by its design and raw materials are suitable to be used in drinking water networks.

In general they are intended for all those applications where it is required to protect networks against the certain size particle inlet.

SERVICE CONDITIONS

Temperature range:

Fluid:

0°C up to 85°C (excluding freezing)
Drinking water and water with max. % in glycol of 30%.

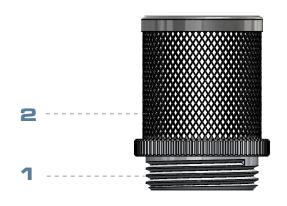
MAIN CONSTRUCTIVE FEATURES

Filter mesh features:

Hole Maximum Pitch	2mm
Hole inside diameter	1.6mm
Holes per cm2	16

COMPONENTS

Item	Component	Material	
1	Thread	ABS	
2	Filter	Stainless steel	



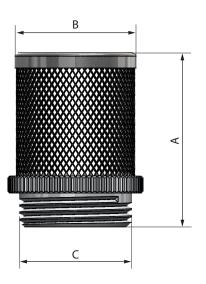




DIMENSIONS

Size	А	В	С
1/2M	43	24	G1/2
3/4M	45	30	G3/4
1M	54	36	G1
1 ^{1/4} M	62	43	G1 ^{1/4}
1 ^{1/2} M	69	53	G1 ^{1/2}
2M	84	63	G2
2 ^{1/2} M	93	76	G2 ^{1/2}

G Thread ISO 228



INSTALATION AND ASSEMBLY

Hold the FILTER from the thread connection in order to avoid any possible filter deformation.

FILTER can be installed horizontally or vertically.

Stainless steel filter must be cleaned depending on the utilization, to ensure a best performance and keeping constant the flow rate.



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Every product has an impact on the environment during all stages of its life-cycle, including final disposal. All components of these valves can be recycled, deposit the valve in a green or recycled point when no longer useful.

Válvulas ARCO, SL reserves the right to change our products and specifications at any time and without prior notice.