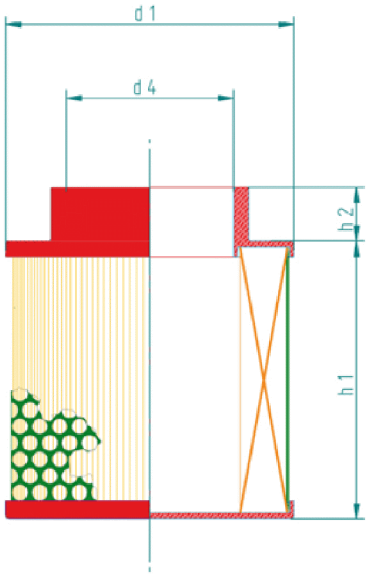


Air filters

Besides being able to provide a wide range of adaptable air cartridges, Sotras can offer OEMs series of air filters that do not require a housing. These filters are recommended for 1 to 12 m3/min flow rates and can be installed vertically or horizontally. Sotras can offer air filters available with plastic end caps in metal free configuration. This type of solution offers a low pressure drop, excellent filtration performance and very simple installation and replacement procedures. On specific request we can offer fibreglass or oiled cellulose filtering media.

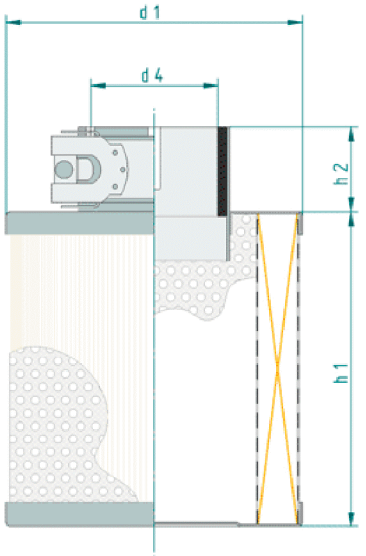
SOTRAS Ref.	*Nominal flow Rate m³/min	d1 (mm)	d4 (mm)	h1 (mm)	h2 (mm)
SA 6663	3,3	110	51	93	25
SA 6972	3,3	110	41	93	25
SA 6620	6,8	130	76	125	25
SA 6696	7,7	164	76	135	25
SA 6905	7,7	164	60	135	25
SA 6718	12	230	100	116	35



Air filters

Air filters with metal end caps are available for those OEMs who require products withstanding particular stress conditions. The sealing is guaranteed by using rubber gasket tightened with a special clamp.

SOTRAS Ref.	*Nominal flow Rate m³/min	d1 (mm)	d4 (mm)	h1 (mm)	h2 (mm)
SA 7096	2	98	52	70	28
SA 7097	3	98	52	104	28
SA 7100	3	98	42	104	28
SA 7098	7,5	152	59	127	24
SA 7099	12,5	200	81	151	34



Plastic Air Cleaners

Suitable for low flow screw compressors and piston compressors. Plastic air cleaners guarantee excellent flexibility combined with high corrosion resistance, full recyclability and easy maintenance.

SOTRAS Ref.	d1 (mm)	d2 (mm)	h1 (mm)	h2 (mm)	h3 (mm)	(*) Nominal flow rate (m³/min)	Element.Ref.
SA 7145	40	112	85	24	57	1	SA 7146
SA 7143	52	144	113	23	75	2	SA 7144

