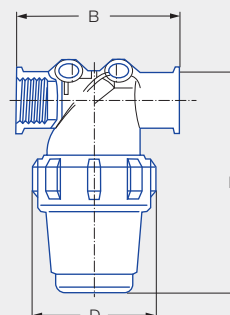




- Line strainers up to max. 14 bar
- Large-area strainer
- Strainer inserts color-coded in accordance with ISO 19732
- Mounting points on strainer housing



Line strainer

SGI female

(Incl. strainer insert 50 M, blue)



Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]			Order No. of strainer insert Mesh size ¹ color code			
			B	D	L	30 M	50 M	80 M	100 M
100	SGI 2	G 1/2 female	99	74	136	012.06	012.03	012.08	012.02
100	SGI 3	G 3/4 female	99	74	136	012.06	012.03	012.08	012.02
160	SGI 4	G 1 female	107	86	165	100.06	100.03	100.08	100.02
280	SGI 5	G 1 1/4 female	146	116	279	114.06	114.03	114.08	114.02
280	SGI 6	G 1 1/2 female	146	116	279	114.06	114.03	114.08	114.02

SGA male

(Incl. strainer insert 50 M, blue)



Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]			Order No. of strainer insert Mesh size ¹ color code			
			B	D	L	30 M	50 M	80 M	100 M
100	SGA 2	G 1/2 male	99	74	136	012.06	012.03	012.08	012.02
100	SGA 3	G 3/4 male	99	74	136	012.06	012.03	012.08	012.02
160	SGA 4	G 1 male	112	86	165	100.06	100.03	100.08	100.02
280	SGA 5	G 1 1/4 male	146	116	279	114.06	114.03	114.08	114.02
280	SGA 6	G 1 1/2 male	146	116	279	114.06	114.03	114.08	114.02

¹ Please always specify the desired mesh size when ordering!

SGI 6R

Version with additional connector for strainer cleaning



Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]			Order No. of strainer insert Mesh size ¹ color code			
			B	D	L	30 M	50 M	80 M	100 M
280	SGI 6R	G 1 1/2 female	146	116	353	114.06	114.03	114.08	114.02

A.345.033/A.345.033.5

High-pressure strainer,
max. 50 bar,
made of fiber glass reinforced nylon

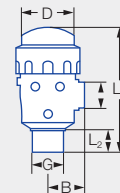


Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]		Order No. Strainer insert (incl.)
			D	L	
150	A.345.033	G 1/2 female / G 3/4 female	104	259	50 M
150	A.345.033.5	G 1/2 female / G 3/4 female	104	259	80 M

Designation	Order No.
Accessories for high-pressure strainer, 50 bar	
Plug G 1/2	A.004.010.020
Gasket for G 1/2 plug	A.403.000.060
Plug G 3/4	A.465.230.020
Gasket for G 3/4 plug	A.465.005.140

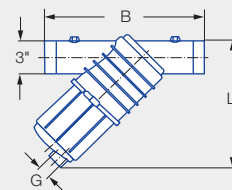
Suction strainer

A.316.172/A.316.173



Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]				Strainer insert Mesh size ¹ color code
			B	D	L ₁	L ₂	
220	A.316.172 incl. strainer 30 M	G 2 male	98	170	292	42	30 M A.316.002.030
220	A.316.173 incl. strainer 50 M	G 2 male	98	170	292	42	50 M A.316.003.030

SGA2.300.53/SGA3.300.53



Max. flow rate [l/min]	Order No.	Connection	Dimensions [mm]		Strainer insert Mesh size ¹ color code
			B	L	
800	SGA2.300.53 incl. strainer 30 M	G 3 male	415	358	30 M 002.26
800	SGA3.300.53 incl. strainer 50 M	G 3 male	415	358	50 M 003.26

¹ Please always specify the desired mesh size when ordering!