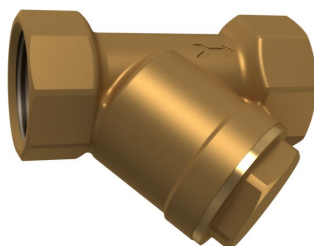
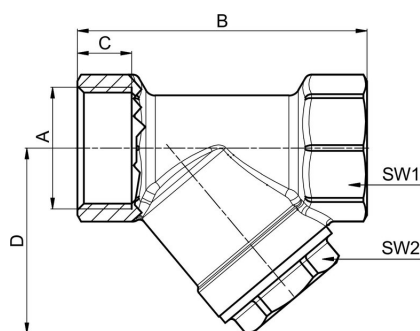


Strainer made of brass Series 2305



Design type	Dirt trap with integrated fine mesh screen, Mesh size 0,25mm
Connection	G3/8" ... G2" according to ISO228/1
Materials	Body Brass lead-free, Filter insert Stainless steel 1.4301, Cover seal O-ring FKM
Application range	Gases and liquids of group 2 in accordance with PED 2014/68/EU that do not attack the materials used.
Medium temperature	-10...+180°C
Nominal pressure	maximum 25bar up to medium temperature 100°C, Permissible operating pressure for higher temperatures see pressure-temperature diagram
Mounting type	Installation in rigid piping system
Mounting position	horizontal

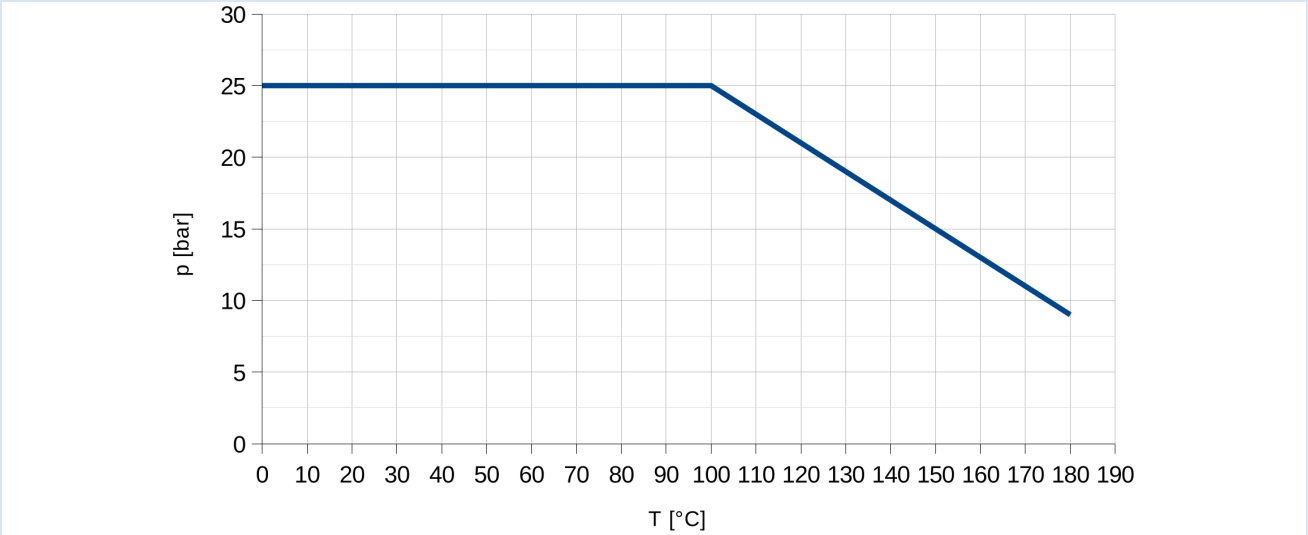
Dimensions



A	B	C	D	SW1	SW2	Weight [approx. kg]	Kv value [m³/h]	Replacement strainer	Type
G3/8"	55	10	38	23	18	0,19	1,8	ES-2035-3/8"	2305-3/8"
G1/2"	59	12	40,5	28	18	0,24	2,7	ES-2305-1/2"	2305-1/2"
G3/4"	68	12,5	47,5	34	22	0,32	5,4	ES-2305-3/4"	2305-3/4"
G1"	76	13,5	59	42	28	0,50	7,8	ES-2305-1"	2305-1"
G1 1/4"	92	16	72	52	34	0,73	12,0	ES-2305-1 1/4"	2305-1 1/4"
G1 1/2"	100	16	80	56	39	0,91	18,0	ES-2305-1 1/2"	2305-1 1/2"
G2"	125	19	98,5	70	55	1,70	24,8	ES-2305-2"	2305-2"



Pressure-temperature diagram:



Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Pressure regulators, safety valves and accessories / Other materials - A07 / Strainer Series ST002