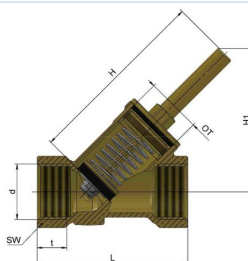


Angle-seat check valve Series CH117



Design type	Poppet valve spring-loaded
Actuation	hydraulic, pneumatic
Connection	RP3/8"...RP3/4" according to ISO7/1, G1"...G2" according to ISO228/1
Materials	Valve body and internal parts Brass, Stainless steel spring, FKM seals
Application range	Gases and liquids of group 2 in accordance with PED 2014/68/EU that do not attack the materials used
Medium temperature	0...100°C
Operating pressure	0,04...25bar
Flow direction	free in the direction of the arrow, blocked in reverse direction
Mounting type	Installation in rigid piping system
Mounting position	any



DN	d	H	H1	L	SW	t	Kv value [m ³ /h]	Weight [approx. kg]	Type
10	RP3/8"	49	42	62	21	11,2	3,4	0,18	CH117-3/8"
15	RP1/2"	79	62	65	25	14,2	6,0	0,24	CH117-1/2"
20	RP3/4"	92	72	75	31	15,2	10,9	0,36	CH117-3/4"
25	G1"	111	87	90	38	17,7	17,8	0,56	CH117-1"
32	G1 1/4"	121	96	110	50	21,4	28,2	0,89	CH117-1 1/4"
40	G1 1/2"	135	106	120	55	21,4	41,2	1,20	CH117-1 1/2"
50	G2"	168	131	150	67	25,7	62,1	1,95	CH117-2"

Illustrations non-binding

Design, dimensional and material changes reserved

