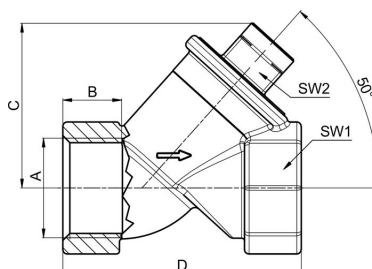


Angle-seat check valve made of red brass Series 1072



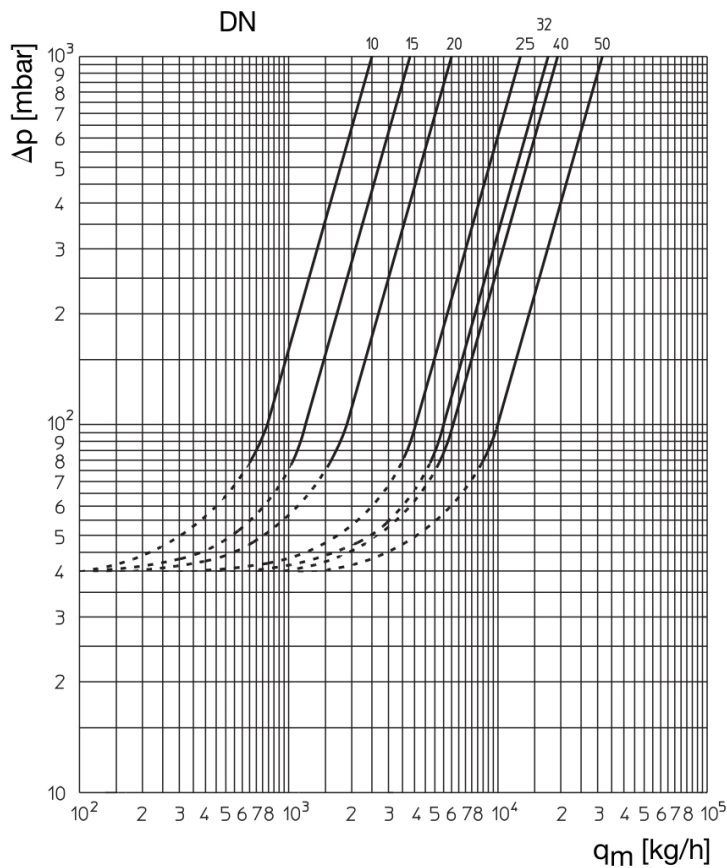
Design type	Poppet valve spring-loaded
Actuation	hydraulic, pneumatic
Connection	RP3/8"...RP3/4" according to ISO7/1, G1"...G2" according to ISO228/1
Materials	Valve body made of red brass, Internal parts made of brass, Stainless steel spring, Seal FKM
Application range	Gases and liquids of group 2 in accordance with PED 2014/68/EU that do not attack the materials used.
Medium temperature	-10...+120°C
Operating pressure range	0,1...25bar
Flow direction	in Free in arrow direction, in opposite direction blocked
Mounting type	Installation in rigid piping system
Mounting position	any



A	B	C	D	SW1	SW2	Kv value [m³/h]	Weight [approx. kg]	Type
RP3/8"	10,1	35	63,5	22	16	2,5	0,20	1072-3/8"
RP1/2"	13,2	43	66	27	16	3,8	0,23	1072-1/2"
RP3/4"	14,3	49	75	32	16	6,0	0,33	1072-3/4"
G1"	10,5	55	80	41	19	13,0	0,55	1072-1"
G1 1/4"	12,5	67	97	50	22	17,0	0,81	1072-1 1/4"
G1 1/2"	14,5	80	107	56	26	19	1,20	1072-1 1/2"
G2"	16,5	92	124	68	30	30,5	1,78	1072-2"



Pressure drop diagram for water



Illustrations non-binding
Design, dimensional and material changes reserved

Armatures / Pressure regulators, safety valves and accessories / Check valves / Angle seat check valve Series 1072