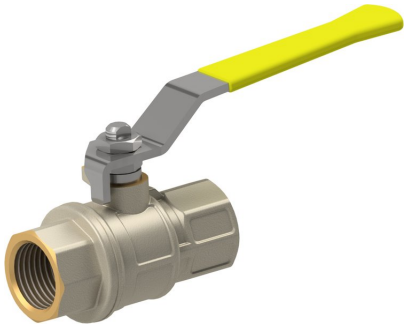
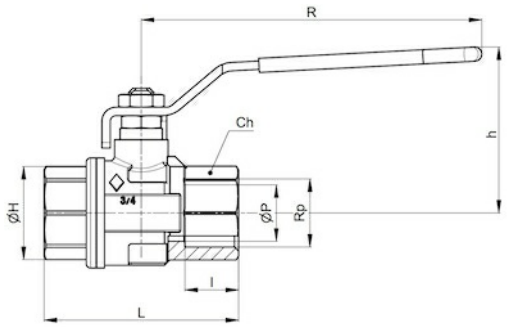
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Brass ball valves
Series 5980



Design type	Shut-off valve with floating ball, full bore passage, for flammable gases
Connection	RP1/4"...RP2" according to ISO7/1
Materials	Body Brass CW617N nickel-plated, Ball brass CW617N hard chrome-plated, Ball seal PTFE, Spindle seal PTFE, O-ring NBR, Hand lever steel galvanized with yellow PVC coating
Mounting type	Installation in rigid piping system
Mounting position	any
Approval	EN331:1998+A1:2010
Application range	flammable gases, that do not attack the materials used
Medium temperature	-20...+60°C
Operating pressure	Vacuum 1mbar up to max. 5 bar
Actuation	by 90° rotation of the hand lever

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Connection	Nominal size DN[mm]	PN [bar]	CH	h	H	l	L	R	P	Kv value [m^3/h]	Weight [approx. kg]	Type
RP1/4"	8	5	23	47,5	23	11	51,5	96	10	5,4	0,15	5980-1/4"
RP3/8"	10	5	23	47,5	23	11,4	51,5	96	10	6	0,14	5980-3/8"
RP1/2"	15	5	33	51	33	15	62	96	15	16,3	0,22	5980-1/2"
RP3/4"	20	5	39	62	39	16,3	69	121	20	29,5	0,36	5980-3/4"
RP1"	25	5	49	66	49	19,1	83	121	25	43	0,55	5980-1"
RP11/4"	32	5	59	80	59	21,4	96	151	32	89	0,99	5980-11/4"
RP11/2"	40	5	73	86	73	21,4	108	151	40	230	1,49	5980-11/2"
RP2"	50	5	87	105	87	25,7	127	160	50	265	1,97	5980-2"

Illustrations non-binding
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