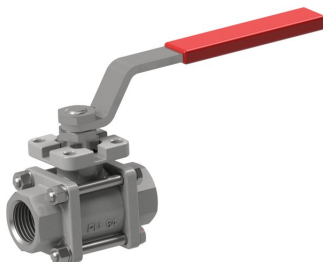
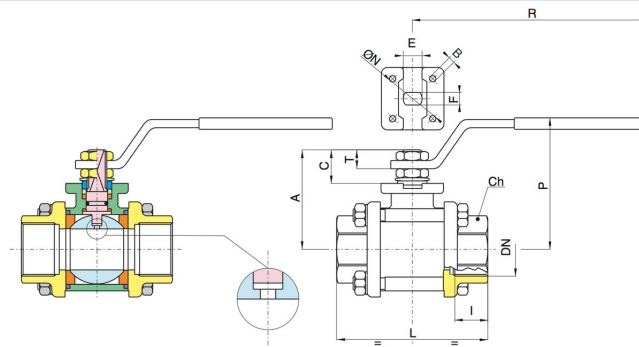


Three-piece ball valves made of stainless steel Series 710060



Design type	Shut-off valve with floating ball, full bore passage, Compensation hole, for Steam
Actuation	by 90° rotation of the hand lever
Connection	RP1/4"...RP4" according to ISO7/1
Materials	Body and ball stainless steel 1.4401, Ball seal made of graphite-reinforced PTFE, Stem seal made of graphite-reinforced PTFE, O-rings FKM Hand lever: DN8...DN50 Stainless steel 1.4016 plasticized, DN65...DN100 Steel plasticized Tie rods and nuts: DN10...DN50 Stainless steel 1.4301, DN65...DN100 Steel galvanized
Application range	Steam, other applications on request
Medium temperature	-20...+198°C
Operating pressure	Vacuum max. 10 ⁻³ Torr up to 15 bar
Mounting type	Installation in rigid piping system
Mounting position	any
Approvals	TA-Luft
Special version	ATEX EX II 2G Ex h IIC T6...T1 Gb / II 2D Ex h IIIC T85°C...T450°C Db, low-dead-volume seals, oil-, grease- and silicone-free for oxygen, with weld-on or weld-in ends





Connection	Nominal size DN[mm]	A	B	C	CH	E	F	I	L	R	P	T	N	Kv value [m³/h]	Weight [approx. kg]	Type
1/4"	8	35	-	13,5	22	8	5	11	57	110	50	9	-	5,5	0,28	710060-1/4"
3/8"	10	35	-	13,5	22	8	5	11,4	57	110	50	9	-	8,5	0,26	710060-3/8"
1/2"	15	47	6	15	27	10	7	15	65	131	64	10	36	19,2	0,48	710060-1/2"
3/4"	20	52	5,5	16	32	10	7	16,3	76	131	68	10	42	35,0	0,70	710060-3/4"
1"	25	60	6	19,5	41	12	8	19,1	92	174	79	12,5	42	64,5	1,22	710060-1"
1 1/4"	32	64	5,5	19,5	50	12	8	21,4	106	174	83	12,5	42	103,8	1,66	710060-1 1/4"
1 1/2"	40	79	6,5	24	55	16	10	21,4	116	250	100	16,5	50	174	2,05	710060-1 1/2"
2"	50	86	6,5	24	70	16	10	25,7	136	250	107	16,5	50	301,3	3,87	710060-2"
2 1/2"	65	103	M8	28	Ø90	20	14	30,2	153	321	126	18	70	545,7	8,15	710060-2 1/2"
3"	80	114	M8	28	Ø105	20	14	33,3	180	321	137	18	70	872,5	13,04	710060-3"
4"	100	137	M10	34,5	Ø130	24	18	39,3	217	381	156	22	102	1363,3	21,50	710060-4"

Illustrations non-binding
Design, dimensional and material changes reserved

[Armatures](#) / [Ball valves - manually operated](#) / [Ball valves - stainless steel](#) / [Ball valve made of stainless steel Series 710060](#)

