

Stainless steel

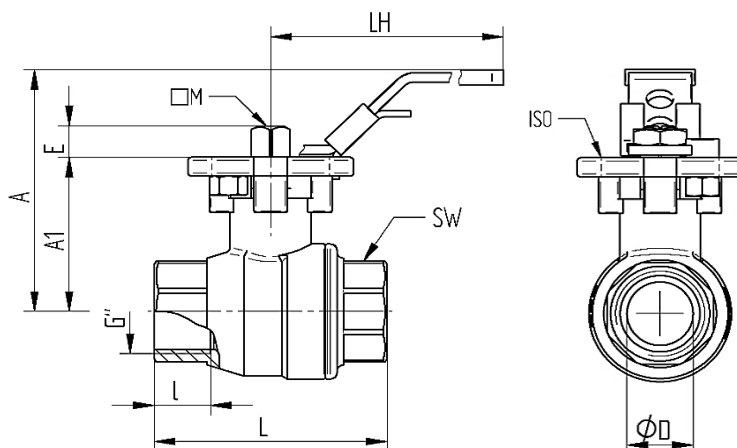
Technical data

Construction:	2-way ball valve
Design:	2-part design, full bore
Connection end:	Long thread acc. to DIN EN ISO 228-1
Medium temperature:	-20°C up to +180°C pressure-dependent
Nominal pressure:	Max. 40 bar temperature-dependent
Body:	Stainless steel 1.4408
Screw-in socket:	Stainless steel 1.4408
Ball:	Stainless steel 1.4408 with flushing hole
Ball seal:	PTFE TFM1600
Stem:	Stainless steel 1.4408
Stem seal:	PTFE EPDM O-ring with stuffing box
Handle lever:	Stainless steel, green plastic sleeve
Automation:	Elektrischer pneumatischer Stellantrieb

DVGW-Drinking water	Approval acc.to DIN EN 13828 DVGW W570-1
ÜA-Drinking water	Approval acc.to ÖNORM EN 16421 B5014-1
Water temperature:	0°C up to +65°C pressure-dependent 90°C for max. 30 min.
Water pressure:	Max. 10 bar
EAC	Acc.to TR CU 010/2011
SIL	Acc.to IEC61508 61518



Connecting thread female/female



Item No.	DN	G"	øD mm	A mm	A1 mm	LH mm	I mm	L mm	E mm	M mm	øISO	SW mm	PN bar	Weight (Kg)
9651-02	8	1/4"	10,6	42	69	150	12	67	9	9	F03/04	27	10/63	0,56
9651-03	10	3/8"	12,7	42	69	150	11	67	9	9	F03/04	27	10/63	0,51
9651-04	15	1/2"	15	42	69	150	15	67	9	9	F03/04	27	10/63	0,50
9651-05	20	3/4"	20	49	76	150	17	70,4	9	9	F03/05	32	10/63	0,60
9651-06	25	1"	25	58	89	175	19	85	11	11	F04/05	41	10/63	1,04
9651-07	32	1 1/4"	32	63	93	175	20	94	11	11	F04/07	50	10/63	1,40
9651-08	40	1 1/2"	38	71	105	200	22	105	14	14	F05/07	56	10/63	2,14
9651-09	50	2"	50	78	111	200	22	125	14	14	F05/07	70	10/63	3,18
9651-10	65	2 1/2"	63,5	101,5	146	270	31	155	17	17	F07/10	83	10/63	6,04
9651-11	80	3"	76	109	154	270	31	173	17	17	F07/10	102	10/63	9,17