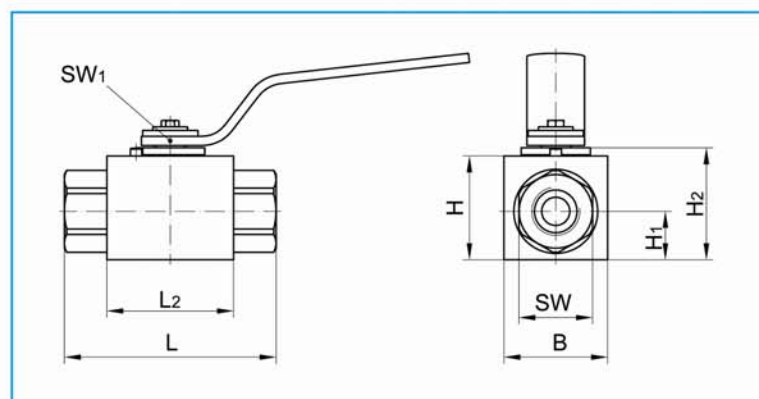


2-way ball valves with threaded connector

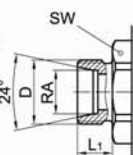
Stainless Steel • DN 4 - DN 25



Type of connection

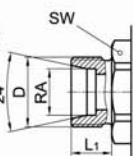
DN Thread RA L L₁ L₂ B H H₁ H₂ SW SW₁ Handle Weight Code

For cut (clamp)
ring tube
fitting
DIN 2353
light series
ISO 8434-1



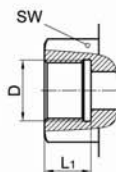
4	M12 x 1,5	6	73	10	41	30	30	13,7	33,5	22	7	26	0,38
6	M14 x 1,5	8	73	10	41	30	30	13,7	33,5	22	7	26	0,41
8	M16 x 1,5	10	87	11	53	40	40	18,0	44,5	30	8	27	0,82
10	M18 x 1,5	12	87	11	53	40	40	18,0	44,5	30	8	27	0,82
12	M22 x 1,5	15	91	12	55	45	45	21,0	49,5	32	10	28	1,03
16/12	M26 x 1,5	18	91	12	55	45	45	21,0	49,5	32	10	28	1,04
20	M30 x 2	22	105	14	65	65	65	31,0	70,0	46	14	29	2,50
25	M36 x 2	28	112	14	71	75	75	38,0	80,0	50	14	29	3,07

For cut (clamp)
ring tube
fittings
DIN 2353
heavy series
ISO 8434-1



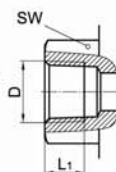
4	M16 x 1,5	8	76	12	41	30	30	13,7	33,5	22	7	26	0,40
6	M18 x 1,5	10	76	12	41	30	30	13,7	33,5	22	7	26	0,40
8	M20 x 1,5	12	89	12	53	40	40	18,0	44,5	30	8	27	0,85
10	M22 x 1,5	14	93	14	53	40	40	18,0	44,5	30	8	27	0,85
12	M24 x 1,5	16	96	14	55	45	45	21,0	49,5	32	10	28	1,05
16/12	M30 x 2	20	99	16	55	45	45	21,0	49,5	32	10	28	1,09
20	M36 x 2	25	113	18	65	65	65	31,0	70,0	46	14	29	2,59
25	M42 x 2	30	124	20	71	75	75	38,0	80,0	50	14	29	3,19

BSP-female
thread
DIN EN ISO 228-1



4	G 1/8	-	69	11	41	30	30	13,7	33,5	22	7	26	0,42
6	G 1/4	-	75	14	41	30	30	13,7	33,5	22	7	26	0,42
10	G 3/8	-	86	14	53	40	40	18,0	44,5	30	8	27	0,89
12	G 1/2	-	92	16	55	45	45	21,0	49,5	32	10	28	1,10
16/12	G 5/8	-	102	18	55	45	45	21,0	49,5	32	10	28	1,14
20	G 3/4	-	111	18	65	65	65	31,0	70,0	46	14	29	2,69
25	G 1	-	122	20	71	75	75	38,0	80,0	50	14	29	3,31

NPT-female thread
ANSI/ASME
B1.20.1-1983



4	1/8 - 27 NPT	-	82	6,9	41	30	30	13,7	33,5	22	7	26	0,44
6	1/4 - 18 NPT	-	82	10,0	41	30	30	13,7	33,5	22	7	26	0,44
10	3/8 - 18 NPT	-	95	10,3	53	40	40	18,0	44,5	30	8	27	0,95
12	1/2 - 14 NPT	-	108	13,6	55	45	45	21,0	49,5	32	10	28	1,19
20	3/4 - 14 NPT	-	111	14,1	65	65	65	31,0	70,0	46	14	29	2,69
25	1 - 11 1/2 NPT	-	122	16,8	71	75	75	38,0	80,0	50	14	29	3,31

Handle included in delivery. Please check pressure rating of the pipe fittings!

For actuators and handles refer to "Attachments, accessories".

Stainless Steel (material No.1.4571 - or other stainless steels)

Custom orders on request

Also available with most other connection types

All dimensions subject to change without notice

Dimensions in mm

Weight in kg

Pressure in bar

Body:	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Ball:	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Stem:	Stainless steel	Stainless steel	Stainless steel	Stainless steel
Ball seats:	POM	POM	PTFE	PTFE
Stem seals:	NBR	FKM	FKM	FFKM

DN	PN	Article-No.	PN	Article-No.	PN	Article-No.	PN	Code-No.
4	500	100 861	500	101 309	315	100 921	315	101 250
6	500	100 862	500	101 310	315	100 922	315	101 251
8	500	100 863	500	101 311	315	100 923	315	101 252
10	500	100 864	500	101 312	315	100 924	315	101 253
12	500	100 865	500	101 313	315	100 925	315	101 254
16/12	500	100 866	500	101 314	315	100 926	315	101 255
20	400	109 078	400	109 102	250	109 090	250	101 256
25	400	109 079	400	109 103	250	109 091	250	101 257
4	500	100 869	500	101 317	315	100 929	315	101 258
6	500	100 870	500	101 318	315	100 930	315	101 259
8	500	100 871	500	101 319	315	100 931	315	101 260
10	500	100 872	500	101 320	315	100 932	315	101 261
12	500	100 873	500	101 321	315	100 933	315	101 262
16/12	500	100 874	500	101 322	315	100 934	315	101 263
20	400	109 081	400	109 105	250	109 093	250	101 264
25	400	109 082	400	109 106	250	109 094	250	101 265
4	500	100 877	500	101 325	315	100 937	315	101 266
6	500	100 878	500	101 326	315	100 938	315	101 267
10	500	100 879	500	101 327	315	100 939	315	101 268
12	500	100 880	500	101 328	315	100 940	315	101 269
16/12	500	100 881	500	101 329	315	100 941	315	101 270
20	400	109 084	400	109 108	250	109 096	250	101 271
25	400	109 085	400	109 109	250	109 097	250	101 272
4	500	100 884	500	101 332	315	100 944	315	101 273
6	500	100 885	500	101 333	315	100 945	315	101 274
10	500	100 886	500	101 334	315	100 946	315	101 275
12	500	100 887	500	101 335	315	100 947	315	101 276
20	400	109 087	400	109 111	250	109 099	250	101 277
25	400	109 088	400	109 112	250	109 100	250	101 278