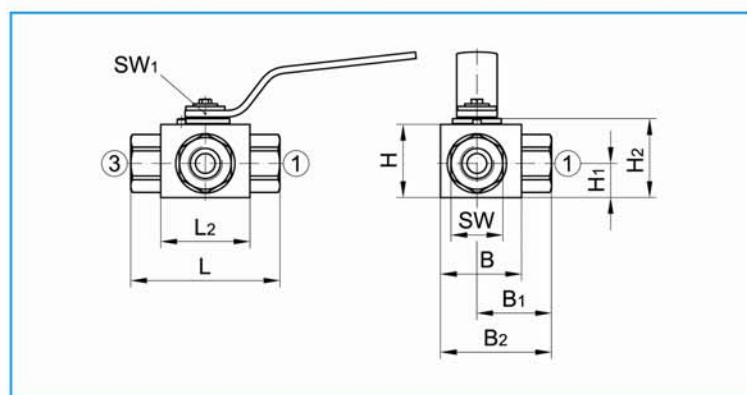


Multi-way ball valves with floating ball

3-way · Stainless steel · Threaded connector · DN 4 - DN 25



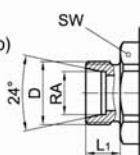
Type of connection

DN Thread RA L L₁ L₂ B B₁ B₂ H H₁ H₂ SW SW₁ Handle Weight

D

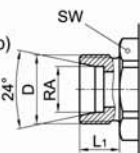
Code

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



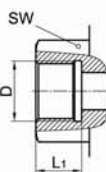
DN	Thread	RA	L	L ₁	L ₂	B	B ₁	B ₂	H	H ₁	H ₂	SW	SW ₁	Handle	Weight
4	M12 x 1,5	6	73	10	41	35	36,5	51,1	35	18,7	38,5	22	7	26	0,47
6	M14 x 1,5	8	73	10	41	35	36,5	51,1	35	18,7	38,5	22	7	26	0,50
8	M16 x 1,5	10	87	11	53	45	43,5	62,3	45	23,0	49,5	30	8	27	0,98
10	M18 x 1,5	12	87	11	53	45	43,5	62,3	45	23,0	49,5	30	8	27	0,98
12	M22 x 1,5	15	91	12	55	50	45,8	68,3	50	26,0	54,5	32	10	28	1,23
16/12	M26 x 1,5	18	91	12	55	50	45,8	68,3	50	26,0	54,5	32	10	28	1,27
20	M30 x 2	22	105	14	65	60	54,5	80,0	60	26,0	65,0	46	14	29	2,57
25	M36 x 2	28	112	14	71	70	58,5	90,5	70	33,0	75,0	50	14	29	3,19

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



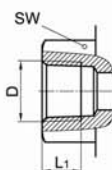
DN	Thread	RA	L	L ₁	L ₂	B	B ₁	B ₂	H	H ₁	H ₂	SW	SW ₁	Handle	Weight
4	M16 x 1,5	8	76	12	41	35	38,0	52,6	35	18,7	38,5	22	7	26	0,49
6	M18 x 1,5	10	76	12	41	35	38,0	52,6	35	18,7	38,5	22	7	26	0,49
8	M20 x 1,5	12	89	12	53	45	44,5	63,3	45	23,0	49,5	30	8	27	1,01
10	M22 x 1,5	14	93	14	53	45	46,5	65,3	45	23,0	49,5	30	8	27	1,02
12	M24 x 1,5	16	96	14	55	50	48,3	70,8	50	26,0	54,5	32	10	28	1,25
16/12	M30 x 2	20	99	16	55	50	49,8	72,3	50	26,0	54,5	32	10	28	1,32
20	M36 x 2	25	113	18	65	60	58,5	84,0	60	26,0	65,0	46	14	29	2,66
25	M42 x 2	30	124	20	71	70	64,5	96,5	70	33,0	75,0	50	14	29	3,31

BSP-female thread
DIN EN ISO 228-1



DN	Thread	RA	L	L ₁	L ₂	B	B ₁	B ₂	H	H ₁	H ₂	SW	SW ₁	Handle	Weight
4	G 1/8	-	69	11	41	35	34,5	49,1	35	18,7	38,5	22	7	26	0,52
6	G 1/4	-	75	14	41	35	37,5	52,1	35	18,7	38,5	22	7	26	0,53
10	G 3/8	-	86	14	53	45	43,0	61,8	45	23,0	49,5	30	8	27	1,09
12	G 1/2	-	92	16	55	50	46,3	68,8	50	26,0	54,5	32	10	28	1,33
16/12	G 5/8	-	102	18	55	50	51,3	73,8	50	26,0	54,5	32	10	28	1,42
20	G 3/4	-	111	18	65	60	57,5	83,0	60	26,0	65,0	46	14	29	2,87
25	G1	-	122	20	71	70	63,5	95,5	70	33,0	75,0	50	14	29	3,54

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



DN	Thread	RA	L	L ₁	L ₂	B	B ₁	B ₂	H	H ₁	H ₂	SW	SW ₁	Handle	Weight
4	1/8 - 27 NPT	-	82	6,9	41	35	41,0	55,6	35	18,7	38,5	22	7	26	0,54
6	1/4 - 18 NPT	-	82	10,0	41	35	41,0	55,6	35	18,7	38,5	22	7	26	0,54
10	3/8 - 18 NPT	-	95	10,3	53	45	47,5	66,3	45	23,0	49,5	30	8	27	1,11
12	1/2 - 14 NPT	-	108	13,6	55	50	54,3	76,8	50	26,0	54,5	32	10	28	1,39
20	3/4 - 14 NPT	-	111	14,1	65	60	57,5	83,0	60	26,0	65,0	46	14	29	2,87
25	1 - 11 1/2 NPT	-	122	16,8	71	70	63,5	95,5	70	33,0	75,0	50	14	29	3,54

Handle included in delivery. For handle refer to "Attachments, accessories".

✱ Application of pressure only as indicated in chapter "technical information"

Please check pressure rating of the pipe fittings!

Full-PTFE-version, actuators and custom orders on request

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

All ball valves available with mounting plate

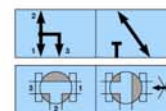
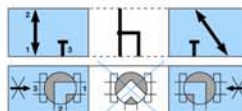
Also available with most other connection types

All dimensions subject to change without notice

Dimensions in mm

Weight in kg

Pressure in bar



Bore:	L	T
Cycling:	90°	90°
Body:	Stainless steel	Stainless steel
Ball:	Stainless steel	Stainless steel
Stem:	Stainless steel	Stainless steel
Ball seats:	POM	POM
Stem seals:	NBR	NBR

DN	PN	Article-No.	PN	Article-No.
4	500	201 140	500	201 169
6	500	201 141	500	201 170
8	500	201 142	500	201 171
10	500	201 143	500	201 172
12	500	201 144	500	201 173
16/12	500	201 145	500	201 174
20	315	201 146	315	201 175
25	315	201 147	315	201 176
4	500	201 148	500	201 177
6	500	201 149	500	201 178
8	500	201 150	500	201 179
10	500	201 151	500	201 180
12	500	201 152	500	201 181
16/12	500	201 153	500	201 182
20	315	201 154	315	201 183
25	315	201 155	315	201 184
4	500	201 156	500	201 185
6	500	201 157	500	201 186
10	500	201 158	500	201 187
12	500	201 159	500	201 188
16/12	500	201 160	500	201 189
20	315	201 161	315	201 190
25	315	201 162	315	201 191
4	500	201 163	500	201 192
6	500	201 164	500	201 193
10	500	201 165	500	201 194
12	500	201 166	500	201 195
20	315	201 167	315	201 196
25	315	201 168	315	201 197