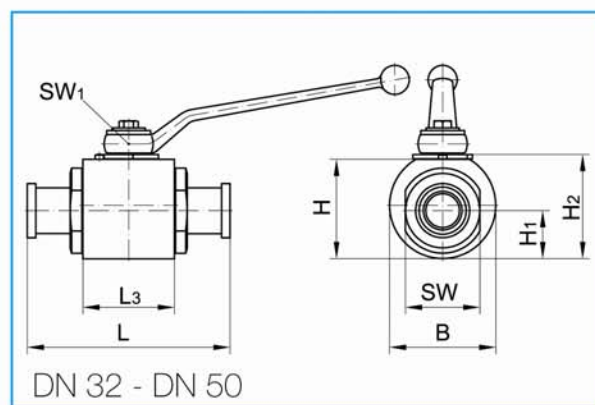
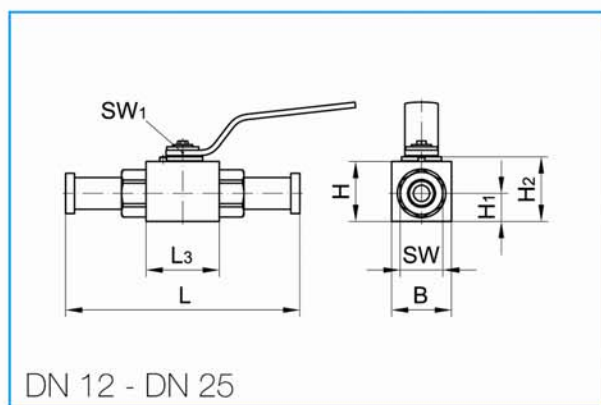


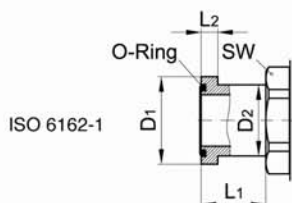
2-way ball valves with flange connection

Stainless steel · SAE · DN 12-50 · for split flanges

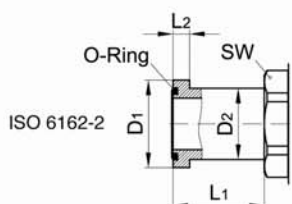


Type of connection

DN Flange-size (inch) D₁ D₂ L L₁ L₂ L₃ B H H₁ H₂ SW SW₁ Handle Code Weight



DN	Flange-size (inch)	D ₁	D ₂	L	L ₁	L ₂	L ₃	B	H	H ₁	H ₂	SW	SW ₁	Handle Code	Weight
12	1/2	30,20	24,0	176,0	42,0	6,8	55	45	45,0	21,0	49,5	32	10	28	1,35
20	3/4	38,10	31,5	197,0	43,0	6,8	65	65	65,0	31,0	70,0	46	14	29	3,10
25	1	44,45	38,0	200,0	38,9	8,0	71	75	75,0	38,0	80,0	50	14	29	3,75
32	1 1/4	50,80	43,0	190,5	40,3	8,0	86	100	93,2	45,0	99,0	70	19	23	6,60
40	1 1/2	60,35	50,0	236,5	58,3	8,0	92	110	104,4	52,2	110,0	80	19	23	7,80
50	2	71,40	62,0	242,0	50,9	9,6	97	125	119,4	59,7	125,0	95	19	23	11,45



DN	Flange-size (inch)	D ₁	D ₂	L	L ₁	L ₂	L ₃	B	H	H ₁	H ₂	SW	SW ₁	Handle Code	Weight
12	1/2	31,8	24	176,0	42,0	7,8	55	45	45,0	21,0	49,5	32	10	28	1,40
20	3/4	41,3	32	209,0	49,0	8,8	65	65	65,0	31,0	70,0	46	14	29	3,15
25	1	47,6	38	220,0	49,0	9,5	71	75	75,0	38,0	80,0	50	14	29	3,90
32	1 1/4	54,0	44	223,0	56,5	10,3	86	100	93,2	45,0	99,0	70	19	23	6,90
40	1 1/2	63,5	51	287,0	83,5	12,6	92	110	104,4	52,2	110,0	80	19	23	8,35
50	2	79,4	67	327,0	93,5	12,6	97	125	119,4	59,7	125,0	95	19	23	13,10

Handle included in delivery

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

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

Custom orders on request

All dimensions subject to change without notice

Dimensions in mm

Weight in kg

Pressure in bar

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

DN	O-Ring	PN	Article-No.	PN	Article-No.
12	18,64 x 3,53	350	104 152	350	104 154
20	24,99 x 3,53	350	104 110	350	104 155
25	32,92 x 3,53	315	104 111	315	104 156
32	37,69 x 3,53	250	104 112	250	104 157
40	47,22 x 3,53	200	104 113	200	104 158
50	56,74 x 3,53	160	104 114	160	104 159
12	18,64 x 3,53	400	104 153	400	104 160
20	24,99 x 3,53	400	104 115	400	104 161
25	32,92 x 3,53	400	104 116	400	104 162
32	37,69 x 3,53	400	104 117	400	104 163
40	47,22 x 3,53	400	104 118	400	104 164
50	56,74 x 3,53	400	104 119	400	104 165