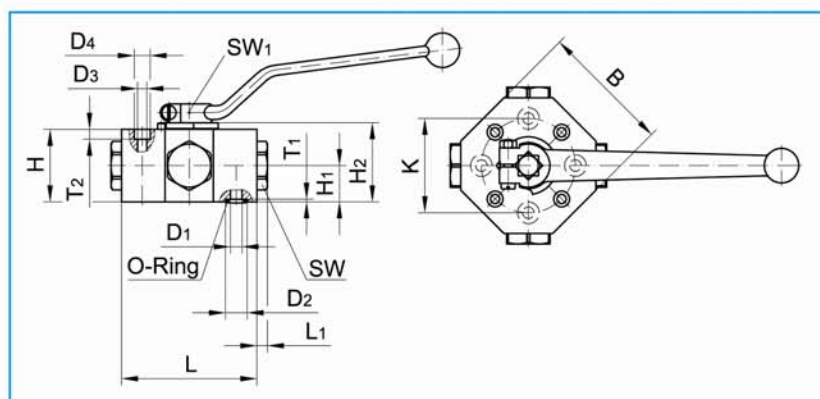


Multi-way ball valves with trunnion ball

3-way · Steel · manifold mounting · DN 6 - DN 25



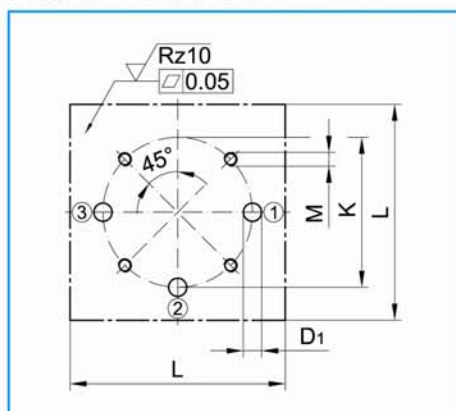
The body of the 3-way-version is identical with that of the 4-way-version.

The unused port is then to be sealed against the hydraulic manifold with an o-ring.

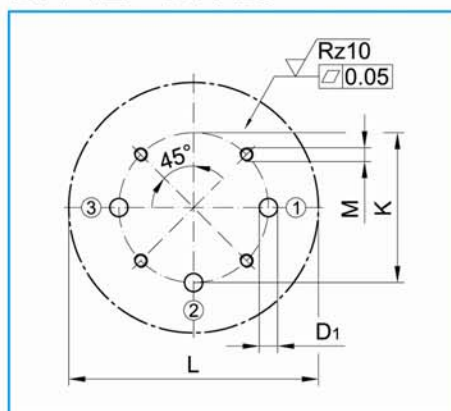
Type of connection	DN	L	L ₁	B	H	H ₁	H ₂	K	D ₁	D ₂	D ₃	D ₄	T ₁	T ₂
Body-Flange with o-ring-seal	6	82,0	6,5	80	40,5	20,5	45,0	55	6,0	12,5	6,4	11	1,8	6,8
	10	93,5	7,3	90	50,0	25,0	54,5	65	8,0	15,0	6,4	11	1,8	6,8
	12	113,4	10,0	Ø120	55,0	27,5	59,5	80	12,5	18,8	8,4	15	1,8	9,0
	20	170,0	10,0	Ø180	75,0	40,0	79,5	115	19,0	30,0	17,0	26	3,0	22,0
	25	188,0	11,0	Ø200	81,0	43,5	85,5	135	23,5	35,0	21,0	33	3,0	21,5

General tolerances DIN ISO 2768 Surfaces DIN EN ISO 4287	DN	D ₁	K	L	M	O-Ring
	6	6,0	55	82	M 6	8,0 x 2,5
	10	8,0	65	94	M 6	10,5 x 2,5
	12	12,5	80	114	M 8	14,0 x 2,5
	20	19,0	115	170	M16	23,5 x 3,5
	25	23,5	135	188	M20	28,1 x 3,5

Drilling pattern
DN 6 + DN 10



DN 12 - DN 25



Handle included in delivery

For handles refer to "Attachments, accessories".

For more porting patterns refer to "standard- and special porting patterns".

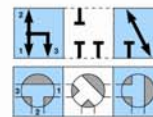
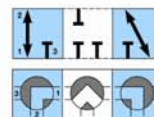
Actuators and custom orders on request

All dimensions subject to change
without notice

Dimensions in mm

Weight in kg

Pressure in bar



Bore:	L	T
Cycling:	90°	90°
Body:	Steel	Steel
Trunnion ball:	Brass, hard chrome plated	Brass, hard chrome plated
Body seals:	NBR	NBR
Ball seats:	POM	POM
Shaft seals:	NBR	NBR

DN	SW	SW ₁	Handle Code	Weight	For Cylinder- head screws DIN EN ISO 4762 (DIN 912)
6	24	12	7	1,73	M 6 - 10.9
10	30	14	8	2,70	M 6 - 12.9
12	36	14	8	4,58	M 8 - 12.9
20	50	19	10	12,96	M16 - 8.8
25	60	19	10	16,60	M20 - 8.8

PN	Article-No.	PN	Article-No.
400	206 501	400	206 521
400	206 502	400	206 522
400	206 503	400	206 523
315	206 504	315	206 524
315	206 505	315	206 525