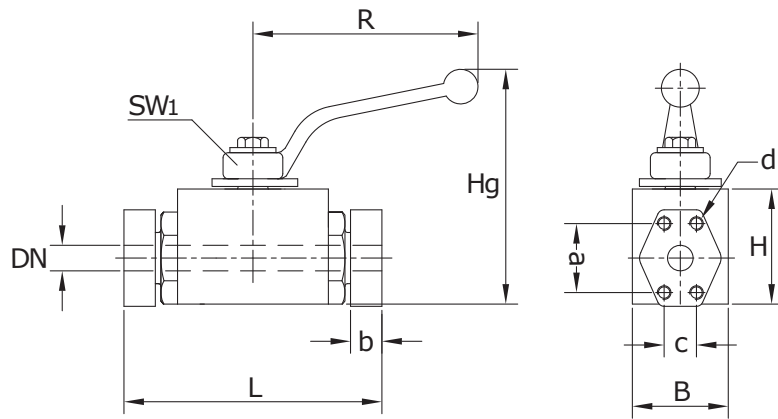




swivel SAE flanges on both sides 3000 psi

DN	PN bar	a mm	b mm	c mm	d mm	B mm	H mm	R mm	L mm	Hg mm	SW1 mm
1/2"	210	38.10	16	17.48	M8						
3/4"	210	47.63	16	22.23	M10						
1"	210	52.37	19	26.19	M10	55	65	160	151	111	10
1 1/4"	210	58.72	18	30.18	M10	Ø 76	65	250	151	117	17
1 1/2"	210	69.85	20	35.71	M12	Ø 90	104	250	170	121	17
2"	210	77.77	20	42.88	M12	Ø100	104	300	190	128	17
2 1/2"	210	88.90	20	50.80	M12	Ø133	137	300	175	158	17
3"	160	106.38	24	61.93	M16	Ø155	208	350	215	260	22

Note! The pressure rating of the connecting flange can deviate from the nominal pressure rating of the ball valve.

swivel SAE flanges on both sides 6000 psi

DN	PN bar	a mm	b mm	c mm	d mm	B mm	H mm	R mm	L mm	Hg mm	SW1 mm
1/2"	420	40.49	16	18.24	M8						
3/4"	420	50.80	19	23.80	M10	45	55	130	118	95	10
1"	420	57.15	24	27.76	M12	55	65	160	151	111	10
1 1/4"	420	66.68	27	31.75	M14	Ø 76	65	250	170	117	17
1 1/2"	420	79.38	30	36.50	M16	Ø 90	104	250	204	121	17
2"	420	96.82	28	44.45	M20	Ø100	104	300	200	128	17

Note! The pressure rating of the connecting flange can deviate from the nominal pressure rating of the ball valve.

Parts list

Pos.	Designation	Material*
10	Body	Steel
20	Fitting	Steel
25	Flange	Steel
30	Ball	Steel
40	Seal	POM
50	Stop washer	Steel
60	Stem	Steel
80	O-ring	NBR, FPM
90	Hand lever	Zinc die-casting , steel
100	O-ring	NBR, FPM
140	Stop pin	

*Standard (can vary according to nominal width), other materials on request.
Due to the design, not all items are used for all nominal widths.

