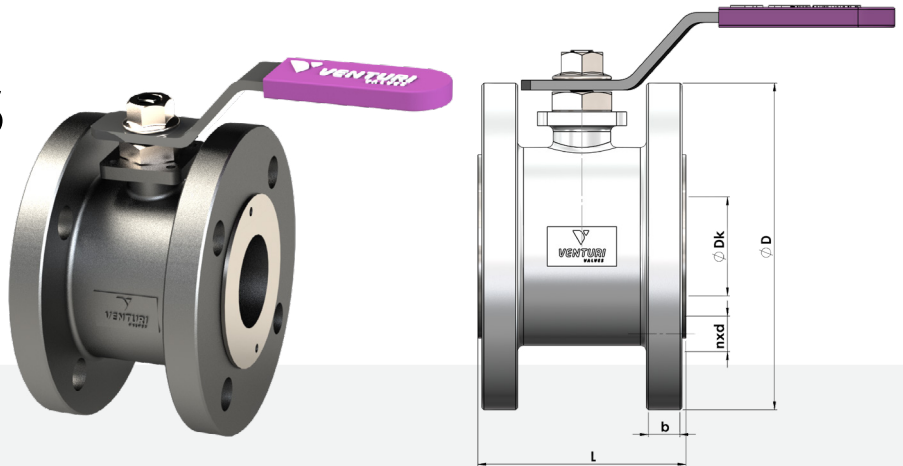


Monoblok Ball Valves

DN15-DN250

PN16-PN40



List of Materials

Item	Part	Material Group acc. to ASME B16.34	
		Application	
		-30 °C / +250 °C	
1	Body	1.0619	1.4408
2	Ball	A182 F316 or A351Gr. CF8M	A182 F316 or A351Gr. CF8M
3	Seat	TFM1600 / PTFE / RTFE	
4	Stem	316SS	
5	Stem Nut	A194-8	
6	Stud Bolts	A193 B7/1.7225	
7	Nuts	A194 2H/1.1191	
8	O-Ring	NBR/VITON	
9	Handle	Carbon Steel	

Standarts

Ball Valves according to EN 1983	PN 16 / PN 40
Face-to-face dimensions	EN 1759-1
Flanged ends	EN 1759-1

Dimensions PN16

DN		15	20	25	32	40	50	65	80	100	125	150	200	250
[mm]	L	38	40	45	58	64	82	103	122	150	200	235	310	470
	Dk	65	75	85	100	110	125	145	160	180	210	240	295	355
	b	2	2	2	2	3	3	3	3	3	3	3	3	3
	nxd	4x12	4x12	4x12	4x16	4x16	4x16	4x16	8x16	8x16	8x16	8x20	12x20	12x24

Dimensions PN40

DN		15	20	25	32	40	50	65	80	100	125	150	200	250
[mm]	L	38	40	45	58	64	82	103	122	150	200	235	310	470
	Dk	65	75	85	100	110	125	145	160	190	220	250	320	385
	b	2	2	2	2	3	3	3	3	3	3	3	3	3
	nxd	4x12	4x12	4x12	4x16	4x16	4x16	8x16	8x16	8x20	8x20	8x22	12x27	12x27