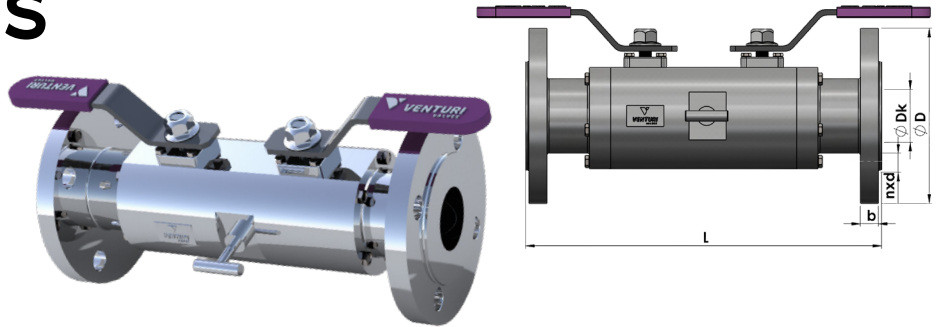


Double Block and Bleed Ball Valves

DN15-DN100
CL150-CL300



List of Materials

Item	Part	Material Group acc. to ASME B16.34	
		Application	
		-20 °C / +120 °C	
1	Body	A216 WCB	A351 CF8M
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 ASME B16.34	CL150 / CL300
Face-to-face dimensions	ASME B16.10
Flanged ends	ASME B16.5

Dimensions CL150

DN		15	20	25	40	50	80	100
[mm]	L	196	214	229	305	316	356	428
	Dk	76	76	94	135	145/225	170/253	196/284
	D	150	155	155	180	187	203	230

Dimensions CL150

DN		15	20	25	40	50	80	100
[mm]	L	240	245	275	310	352	440	505
	Dk	76	76	117	136/216	148/216	173/256	206/294
	D	150	157	163	180	187	203	230