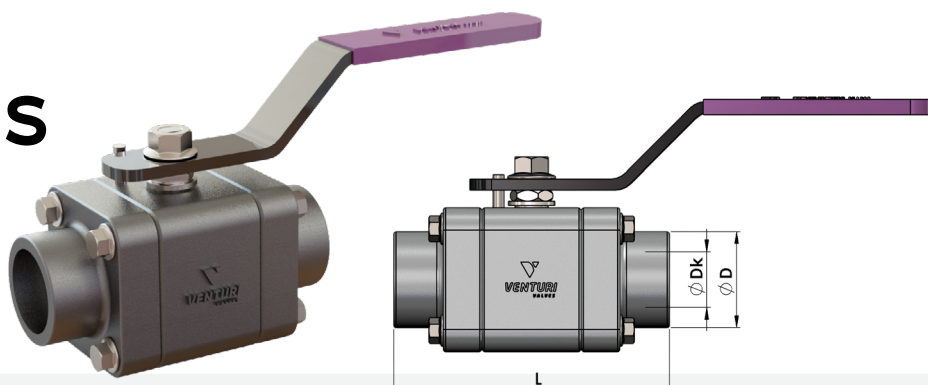


Forged Ball Valves

DN15-DN50
CL800-CL1500



List of Materials

List of Materials		Material Group acc. to ASME B16.34					
Item	Part						
		Application					
		-30 °C / +250 °C					
1	Body	A216 WCB				A351 CF8M	
2	Disc	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	CL800 / CL1500
Face-to-face dimensions	ASME B16.10
Flanged ends	ASME B16.5

Dimensions CL800

DN		15	20	25	40	50
[mm]	L	72	94	106	125,5	128
	Dk	15	20	25	40	50
	nx d	45	59	62	89	89

Dimensions CL1500

DN		15	20	25	40	50
[mm]	L	104	127	134	200	222
	Dk	15	20	25	40	50
	nx d	49	66	70	101,5	117,7