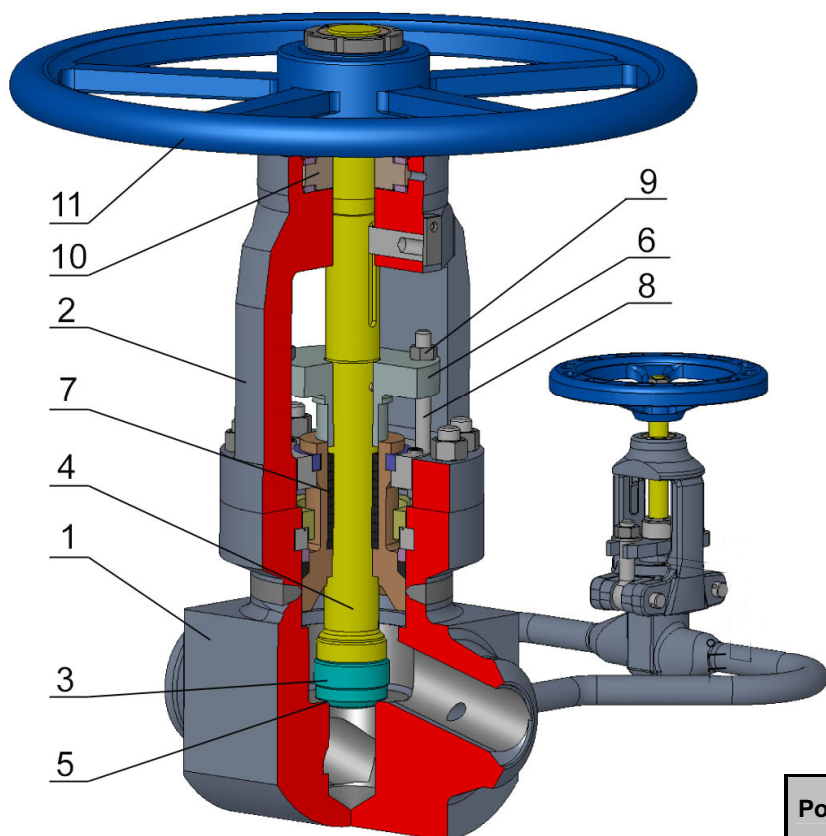


GLOBE VALVE PN 250



TYPE	CHV 58
Nominal pressure	PN 250
Nominal size	DN 65 – 150

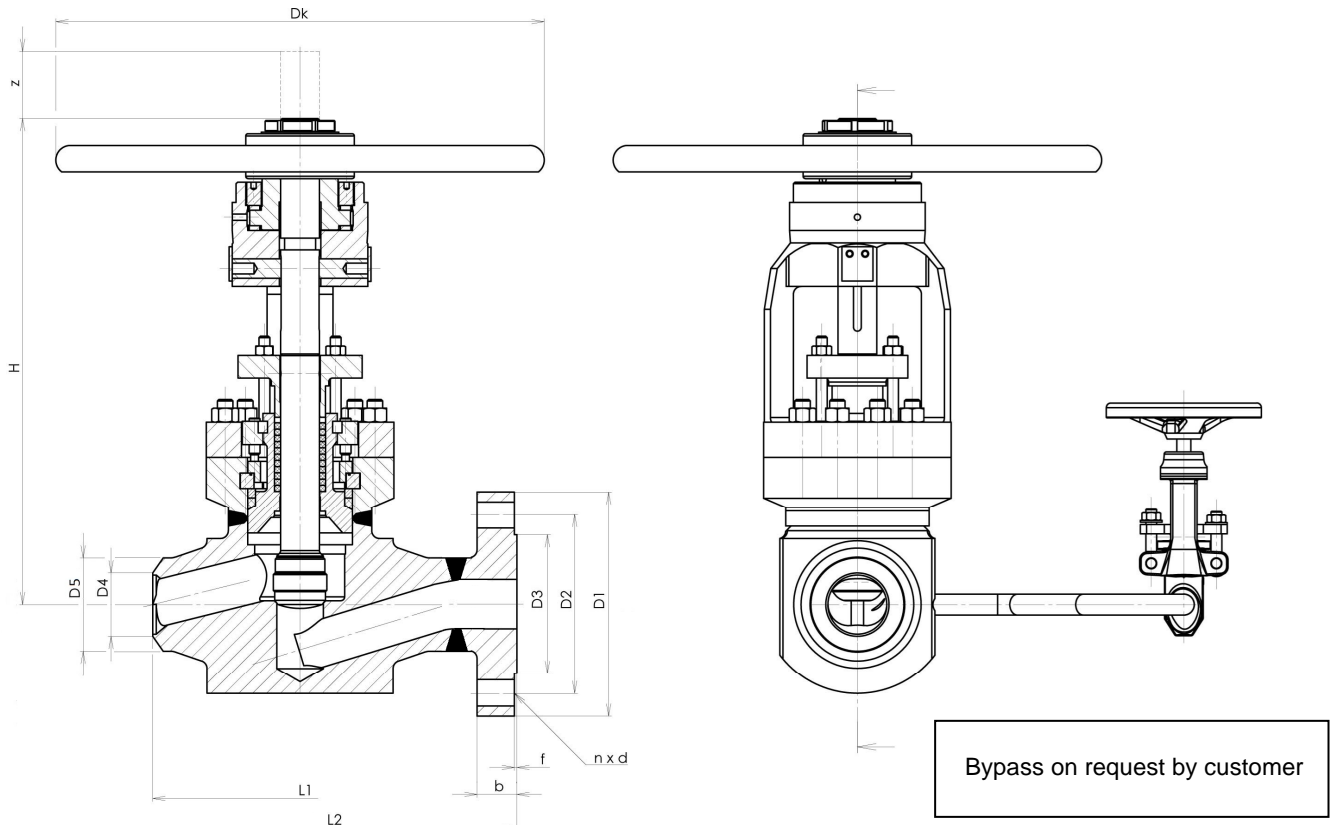
Design	EN 13709
Flanges	EN 1092-1
Welding end	EN 12627
Face-to-face	EN 558-1
Testing	EN 12266-1
Pressure/Temperature	EN 12516-1

Operation	
1	Hand wheel
2	Gearbox
3	Electric actuator

Pos.	Name	Trim		
		1	5	8
3	Disc facing	13 Cr	Stellite 6	13 Cr
5	Seat facing	13 Cr	Stellite 6	Stellite 6

Pos.	Part	Material			
		-29 ÷ +450 °C	-20 ÷ +570 °C	-20 ÷ +580 °C	-20 ÷ +620 °C
		EN - DIN (WNr)	EN - DIN (WNr)	EN - DIN (WNr)	EN - DIN (WNr)
1	Body	P250GH (1.0460)	13CrMo44(1.7335)	14MoV6-3 (1.7715)	X10CrMoVNb9-1 (1.4903)
2	Yoke	P250GH (1.0460)	14MoV6-3 (1.7715)	14MoV6-3 (1.7715)	14MoV6-3 (1.7715)
3	Disc	X10Cr13 (1.0421) HF	14MoV6-3 (1.7715) +weld-on	14MoV6-3 (1.7715) +weld-on	X10CrMoVNb9-1 (1.4903) STL
4	Stem	X10Cr13 (1.0421)	X22CrMoV12-1 (1.4923)	X22CrMoV12-1 (1.4923)	X22CrMoV12-1 (1.4923)
5	Seat	weld-on	weld-on	weld-on	weld-on
6	Packing flange	P250GH (1.0460)	14MoV6-3 (1.7715)	14MoV6-3 (1.7715)	14MoV6-3 (1.7715)
7	Packing	Graphite	Graphite	Graphite	Graphite
8	Bolt	42 CrMo4 (A193 B7)	42 CrMo4 (A193 B7)	42 CrMo4 (A193 B7)	42 CrMo4 (A193 B7)
9	Nut	C 45 (A194 2H)	C 45 (A194 2H)	C 45 (A194 2H)	C 45 (A194 2H)
10	Stem nut	ZQAI9-4 (ZQAI9-4)	ZQAI9-4 (ZQAI9-4)	ZQAI9-4 (ZQAI9-4)	ZQAI9-4 (ZQAI9-4)
11	Hand wheel	Steel	Steel	Steel	Steel

Other material specification upon request



Main and connection dimensions PN 250

DN	65	80	100	125	150
D1	230	255	300	340	390
D2	180	200	235	275	320
D3	122	138	162	188	218
D4	According to pipe dimensions				
D5					
b	42	46	54	60	68
f	3	3	3	3	3
n	8	8	8	12	12
d	26	30	33	33	36
Bolt	M24	M27	M30	M30	M33
z	25	40	40	65	65
Dk	500	630	630	710	710
H	540	690	690	870	870
L1	340	380	430	500	550
L2	450	580	620	670	750

