

Stop valve - straight through with flanges and gland seal (Stainless steel)

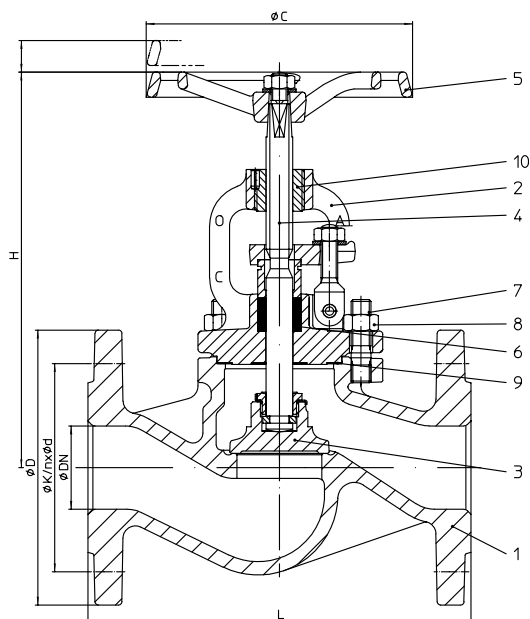


Figure	Nominal pressure	Material	Nominal diameter
UVS	PN40	1.4408	DN15-150
UVS	PN25	1.4408	DN200

Test:	<ul style="list-style-type: none"> optional: EN ISO 15848-1 / TA - Luft TÜV-Test-No. TA 08 2016 C04
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Considered standards:	<ul style="list-style-type: none"> EN 13709 (1.4408)
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At high differential pressures a balancing plug is necessary!

Parts			
Pos.	Sp.p.	Description	UVS
1		Body	GX5CrNiMo19-11-2, 1.4408
2		Bonnet	GX5CrNiMo19-11-2, 1.4408
3	x	Plug	X6CrNiMoTi17-12-2, 1.4571
4	x	Stem	X6CrNiMoTi17-12-2, 1.4571
5		Handwheel	EN-JL1040, EN-GJL-250 (FE 13 Epoxid-coating)
6	x	Packing ring	Pure graphite
7		Stud	A4-70
8		Hexagon nut	A4
9	x	Gasket	Pure graphite (CrNi laminated with graphite)
10		Insert nuts	X5CrNiMo17-12-2, 1.4401
L Spare parts			

DN	15	20	25	32	40	50	65	80	100	125	150	200
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Face-to-face dimension FTF series 1 according to DIN EN 558													
L	(mm)	130	150	160	180	200	230	290	310	350	400	480	600

Dimensions													
H	(mm)	185	185	205	205	230	230	270	305	355	395	450	570
ØC	(mm)	120	120	140	140	160	160	180	200	225	250	400	520
Travel	(mm)	9	9	13	13	21	19	28	32	36	52	56	73
Kvs-value	(m³/h)	4,2	7,4	12	19	31	47	77	120	188	288	410	725
Zeta-value	--	4,6	4,7	4,3	4,6	4,3	4,5	4,8	4,5	4,5	4,7	4,8	4,9
Zeta-value ... range of tolerance for Kvs-values acc. to VDI/VDE 2173													

Dimensions													
UVS	(kg)	4,8	5,4	7,1	8	11,5	13,5	23,5	28	39,5	61	84	170