

DESCRIPTION: Straight type, cast steel body, metal seated screw down stop valve with rising stem, bolted bonnet. Raised face flanged connection.

APPLICATION:

Steam, cold, hot water, oil and gases and aggressive media, for higher temperatures and pressures.

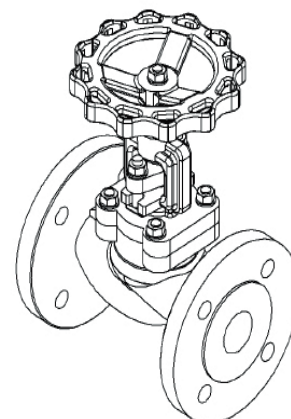
Start/stop and throttling of: Water, steam, oils etc.

STANDARD & DESIGN:

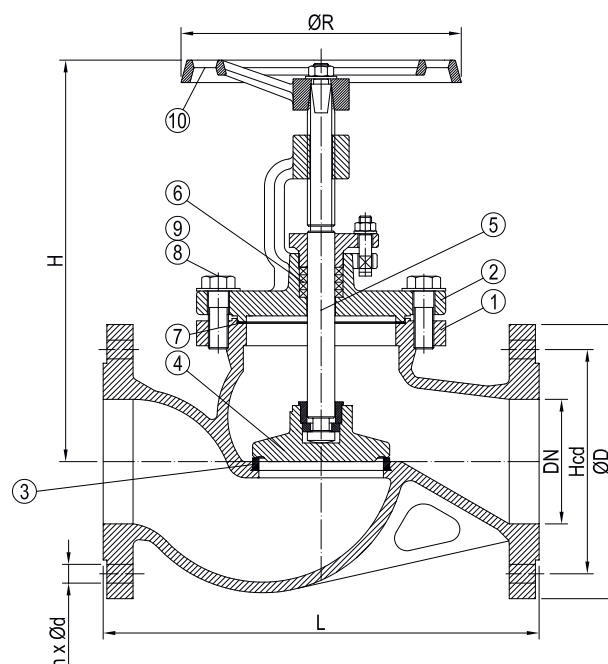
Design Code: DIN EN13709 Stop type (DIN 3356)
 Inspection Std.: -
 End Std.: EN 1092-2/B (DIN 2501)
 Face to Face Std.: EN 558 series 1 (DIN 3202 F1)
 Flanges drilled: PN40 (DN15-DN150)
 Pressure rating: PN40 (DN15-DN150)
 Temperature range: 0°C to +120°C

VARIATIONS: Can be supplied with regulating disc, non return disc and bronze trim.

With open/close indication.



No	Part	Material	Code
1	Body	Cast Steel	GP240GH
2	Bonnet	Cast Steel	GP240GH
3	Seat	Stainless Steel	X5CrNi18-10
4	Disc(<=65) (>=80)	Stainless Steel Cast Steel	X20Cr13 GP240GH
5	Stem	Stainless Steel	X20Cr13
6	Gland Packing	Graphite	-
7	Bonnet Gasket	Graphite	-
8	Stud Bolt	Steel	-
9	Nut	Steel	-
10	Hand Wheel	Cast Iron	EN-GJL250



DN	n x ød	Hcd	øD	L	H	øR	Kg
15	4x14	65	95	130	165	120	4.0
20	4x14	75	105	150	165	120	4.5
25	4x14	85	115	160	175	140	5.0
32	4x18	100	140	180	180	140	7.0
40	4x18	110	150	200	220	160	11.0
50	4x18	125	165	230	230	160	13.0
65	8x18	145	185	290	245	180	19.0
80	8x18	160	200	310	295	200	25.0
100	8x22	190	235	350	330	225	37.0
125	8x26	220	270	400	365	250	61.0
150	8x26	250	300	480	420	300	84.0