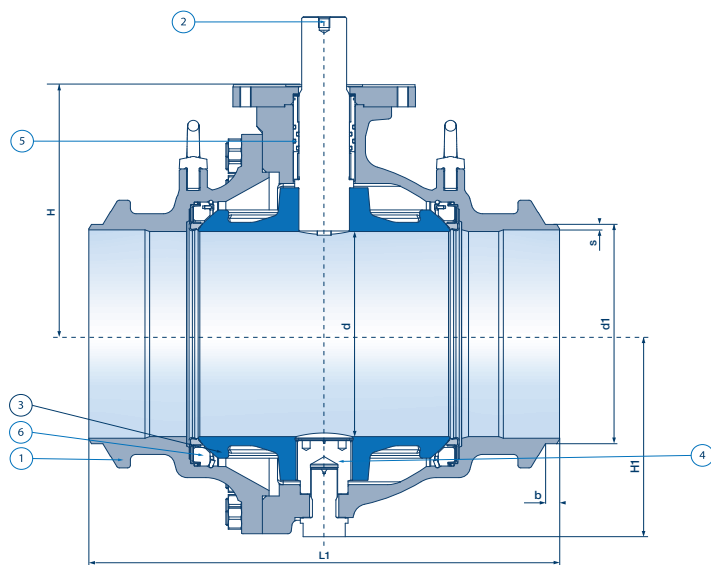


BALL VALVES

KLINGER KHSVi

Long welding ends, full bore
DN 150 - 1000, PN40



PARTS

No.	Part	Material
1	Body	GS-C25
2	Stem	1.4104
3	Ball	GGG-40 FeCr30
4	Bearing	1.4104
5	Stuffing box	
6	Sealing element	VII-KFC

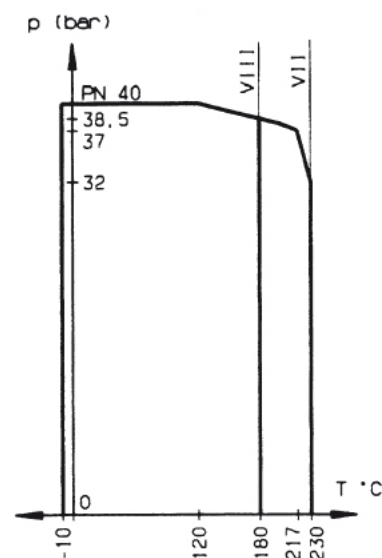
¹⁾ Material VIII: 38, 39 AISI316L/P90

All Ballostar ball valves are available equipped with electric, hydraulic or pneumatic actuators

DIMENSIONS AND WEIGHTS

DN	L1	H1	H	d	d1	s	b	VII	kg
150	457	171	268	150	168.3	6.65	20	25/40	68
200	521	222	343	200	219.1	8.05	20	25/40	130
250	559	264	327	250	273	8.5	20	25/40	200
300	635	294	352	300	323.9	9.45	20	25/40	355
350	762	356	443	350	355.6	10.8	20	25/40	555
400	838	376	462	380	406.4	10.2	25	25/40	760
500	991	468	563	475	508	16	25	25/40	1,150
600	1,143	533	667	585	610	17.5	25	25/40	1,700
700	1,346	640	789	686	711	17.5	25	25/40	3,000
800	1,524	710	886	782	813	19	25	25/40	4,700
1000	1,981	860	1,034	980	1,016	10	25	25/40	7,480

PRESSURE AND TEMPERATURE



ORDERING SPECIFICATION

Ball valve PN 40

KHSVi-VII, VIII, DN 150 - 200, Cast steel

- » 2-part, full bore, ball equipped with an axis on both sides.
- » Flexible main sealing element KFC*.
- » Maintenance-free.
- » Pressure possible on both sides.
- » Structure length conforms to ANSI B16.10 class 300 and BS 2080, weld ends all to DIN 3239A.