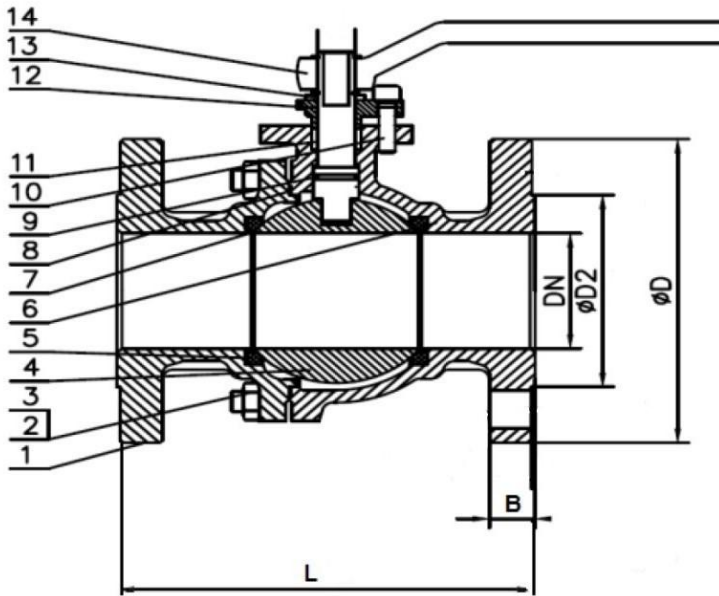


CLASS 150 WCB BALL VALVE

WITH PN16 FLANGE O.D. ***



MATERIALS LIST

PART	MATERIAL
Body	ASTM A216 WCB
Ball	SS304
Seat	RTFE
Stem	F304
Handle	WCB
Gasket	PTFE
Packing	GRAPHITE
Gland	WCB
Stop Plate	A3+Zn
Spring Gasket	SS304 & GRAPHITE
Bolt	A193 B7
Nut	A194 2H

DESCRIPTION

1. Design and manufacture to API 608
2. Face to face dimensions to ASME B16.10
3. Flange OD's to BS4504 T/16 (except DN100) ***
4. Inspection and testing to API 598
5. Working temperature: -29 / +150°C
6. 2 piece, full-bore, fire-safe design
7. Rated for 20 bar max. (W.O.G.)

DIMENSIONS

DN	L	D	D2	B	WEIGHT KG. *	TORQUE (Nm)**
25	127	115	51	12	5	23/32
40	165	150	73	14	7	43/65
50	178	165	92	16	10	55/80
65	190	185	105	18	14	86/100
80	203	200	127	20	17	115/135
100	229	*** 229	157	24	26	150/200
150	394	280	216	26	54	315/560
200	457	343	270	29	94	440/980

* Approximate

** At minimum/maximum operating pressures