

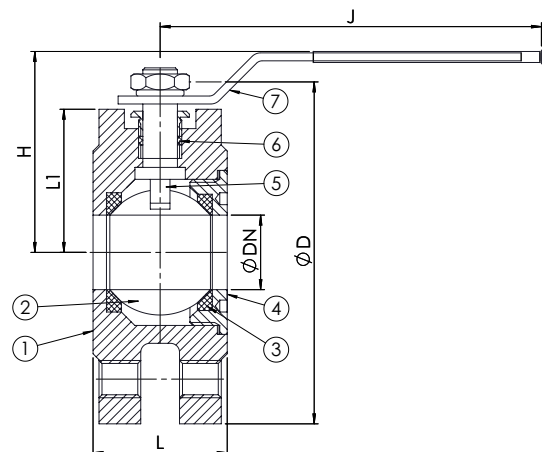


DESCRIPTION

Full bore.
Flanges drilled according to PN 16.

APPLICATION

Liquids, steam and gases that do not attack the integral material.



No.	Part	Material
1	Body	Cast iron EN-JL1040 (GG25)
2	Ball	Brass CW617N (Ms 58)
3	Ball Seat	PTFE/Graphite
4	Cap	(DN 20-50) Brass CW617N (Ms 58) (DN 65-100) Cast iron EN-JL1040 (GG25)
5	Stem	Brass CW617N (Ms 58)
6	Stem packing	PTFE
7	Handle	Steel 1.0114 (St37)

DN	Max. working pressure (bar)
	-10 to +100°C
20-100	16

DN	Connection	Pressure rating	L	L1	D	H	J	Kg
20	PN 16	PN 16	40	61	105	85	130	0,8
25	PN 16	PN 16	50	69	115	95	170	1,3
32	PN 16	PN 16	55	73	140	100	170	1,9
40	PN 16	PN 16	65	88	150	118	220	2,4
50	PN 16	PN 16	80	96	165	125	220	3,1
65	PN 16	PN 16	100	120	185	152	284	5,2
80	PN 16	PN 16	120	136	200	166	284	8,5
100	PN 16	PN 16	130	150	220	180	360	12

All measurements in mm. Weights are approximations.