

Ref. : BS 6179.pas

Rev. : B

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STAINLESS STEEL FULL BORE BALL VALVE PN64

BS 6179



ISO 9001 : 2000

Certifié par



ROBINETTERIE INDUSTRIELLE ET ACCESSOIRES
INDUSTRIAL VALVES AND ACCESSORIES

APPLICATION

General uses : All chemical fluid, liquid vapor, gas, etc.

GENERAL CHARACTERISTICS

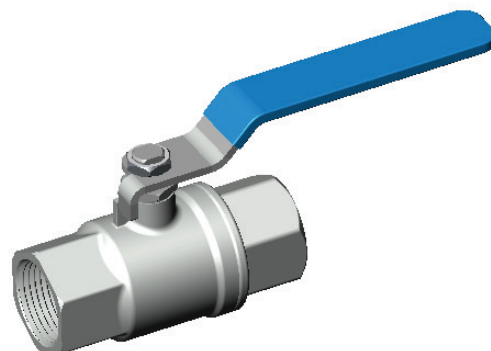
Stainless steel body and ball - PTFE seat.

BSP threaded ends - Full bore.

Operating by stainless steel lever with blocking set - PN 64.

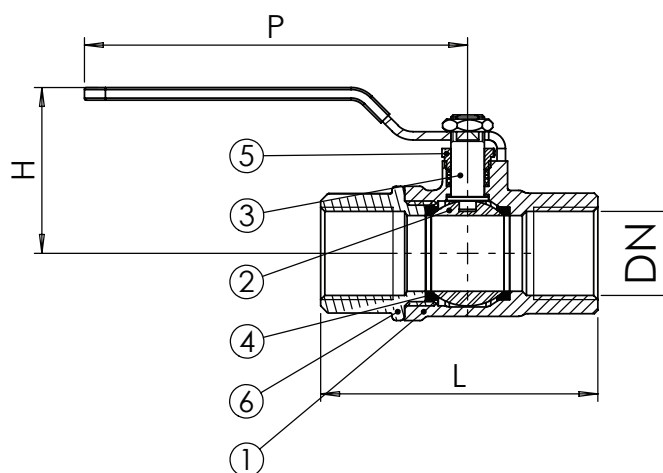
CONSTRUCTION

6	1	Mobil body	Stainless steel 316 GX5CrNiMo 19-11-2	DIN: G-X6CrNiMo18 10 ASTM: A 351 Grade CF8M BS: 1504 316 C16
5	1	Packing flanged	Stainless steel 316 GX5CrNiMo 19-11-2	DIN: G-X6CrNiMo18 10 ASTM: A 351 Grade CF8M BS: 1504 316 C16
4	2	Seat	PTFE	
3	1	Stem	Stainless steel 316 X5CrNiMo 17-12-2	DIN: X5CrNiMo18 10 ASTM: A 182 AISI 316 BS: 970 316 S16
2	1	Ball	Stainless steel 316 GX5CrNiMo 19-11-2	DIN: G-X6CrNiMo18 10 ASTM: A 351 Grade CF8M BS: 1504 316 C16
1	1	Body	Stainless steel 316 GX5CrNiMo 19-11-2	DIN: G-X6CrNiMo18 10 ASTM: A 351 Grade CF8M BS: 1504 316 C16
Pos.	Qty.	Description	Material	



DIMENSIONS

DN		L	H	P	Weight (kg)
mm	inch				
8	1/4"	54	54	110	0,30
12	3/8"	54	55	110	0,30
15	1/2"	57	58	115	0,30
20	3/4"	68	61	115	0,48
25	1"	80	77	128	0,77
32	1" 1/4	91	81	128	1,20
40	1" 1/2	103	90	155	1,80
50	2"	124	108	155	2,70
65	2" 1/2	160	132	230	5,90
80	3"	185	145	230	7,70
100	4"	224,5	185	335	7,70



WORKING CONDITIONS

Maximum working pressure : 64 bar.

Temperature : + 100°C.

Maximum temperature : + 150°C

Pressure test according to standards

EN 12266-1, DIN 3230, BS 5154 and ISO 5208.

Body : 96 bar

Seat : 70 bar

STANDARDS

BSP threaded according to standard ISO 228-1.

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