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FULL BORE BALL VALVE HEAVY MODEL

BS 1165FFP



Tecofi'
VALVE DESIGNER - FRANCE



APPLICATION

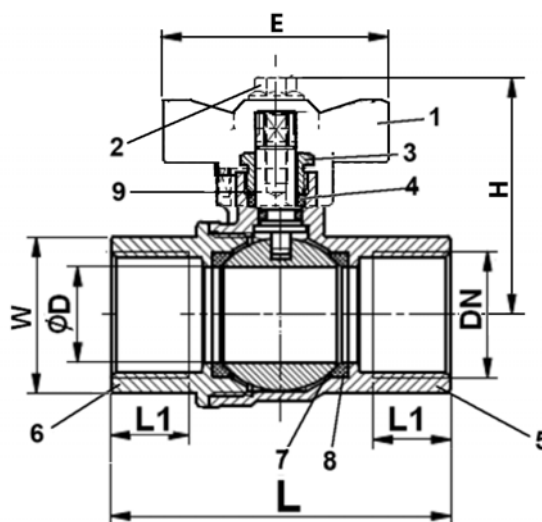
General use : For all common fluids.

GENERAL CHARACTERISTICS

From DN1/8" to DN1"
Heavy model
Long threaded ends
Full bore
Anti blow out stem
Solid ball
Packing PTFE + EPDM O ring
Red butterfly aluminium handle

CONSTRUCTION

9	Stem	Brass	CW 614 N according to EN 12164
8	Seat	PTFE	
7	Ball	Brass	CW 617 N according to EN 12165 chromed
6	Internal body	Brass	CW 617 N according to EN 12165 nickel
5	External body	Brass	CW 617 N according to EN 12165 nickel
4	Packing	PTFE	
3	Packing nut	Brass	CW 614 N according to EN 12164
2	Handle nut	Steel	
1	Handle	Aluminium	
Pos.	Description	Material	



DIMENSIONS

DN		L	L1	E	W	D	Weight kg
mm	inch						
6	1/8"	37,7	10	□	20	9	□
8	1/4"	46,5	10	50	21	10	0,125
10	3/8"	46,5	10	50	21	10	0,109
15	1/2"	62	15	50	26	15	0,229
20	3/4"	71	16,3	50	31	20	0,31
25	1"	81,5	19,1	65	38	25	0,536

WORKING CONDITIONS

Maximum working temperature : - 10 °C / +120°C

Maximum working pressure: 40 bar

STANDARDS

Fabrication according to ISO 9001 : 2008

Threaded female and female BSP cylindrical ends according to UNI ISO 228/1