

Ref. : BS1165MFP.pas

Rev. :Initial

Date : 09/09/2013

Page : 1/1

FULL BORE BALL VALVE HEAVY MODEL

BS 1165MFP



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 nickeled
5	External body	Brass	CW 617 N according to EN 12165 nickeled
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	L2	E	W	D	Weight kg
mm	inch							
8	1/4"	52,5	10	11,5	50	21	10	0,1
10	3/8"	52,5	10	11,5	50	21	10	0,12
15	1/2"	67,5	15	15	50	26	15	0,24
20	3/4"	77,5	16,3	16,5	50	31	20	0,33
25	1"	87,5	19,1	19,5	65	38	25	0,56

WORKING CONDITIONS

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

Maximum working pressure: 40 bar

STANDARDS

Fabrication according to ISO 9001 : 2008

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

