

Ref. : BS 1169MFP.pas

Rev. : Initial

Date : 10/09/2013

Page : 1/1

FULL BORE BALL VALVE MALE/FEMALE THREADED

BS 1169MFP



Tecofi
VALVE DESIGNER - FRANCE

APPLICATION

General use : Watering, water distribution, heating, drinkable water, air-conditioning.

GENERALES CHARACTERISTICS

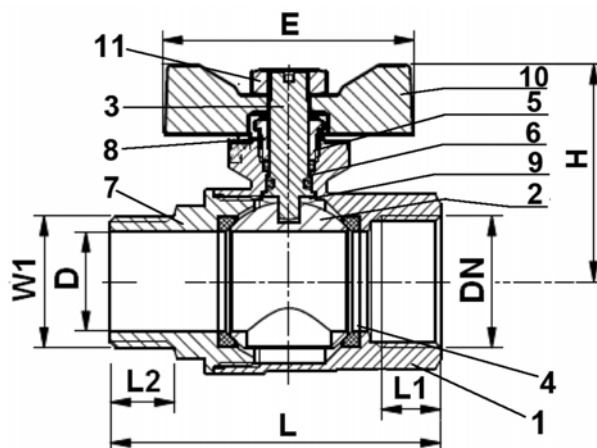
From DN1/4" to DN 1".
Fabrication according to NF079.
Full bore.
Anti blow-out stem.
Solid ball.
Drilled ball (to avoid water stagnation between ball and body).
PTFE G200 packing + O ring EPDM 4270 on stem.
Handle operating.
Operating by butterfly handle.

CONSTRUCTION

11	Nut	Galvanized steel	Geomet 321 coated
10	Handle	Aluminium	
9	O ring	PTFE	
8	Packing nut	Brass	CW614 N according to EN 12164
7	External body	Brass	CW617 N suivant EN 12165
6	Packing gland	PTFE	
5	Packing	Brass	CW614 N according to EN 12164
4	Seat	PTFE G400	
3	Stem	Brass	CW614 N according to EN 12164
2	Ball	Brass	CW617 N suivant EN 12165
1	Body	Brass	CW617 N according to EN 12165
Pos.	Description	Material	



ACS



DIMENSIONS

DN		L	L1	L2	H	D	E	W	Weight (kg)
mm	inch								
8	1/4"	50	8	9,5	40	10	50	17	0,110
12	3/8"	50	8,5	11	40	10	50	17	0,106
15	1/2"	56	11	11	47	15	50	22	0,169
20	3/4"	67	12	13	50	20	50	27	0,264
25	1"	78	14	15	63	25	60	34	0,451

WORKING CONDITIONS

Working temperature: - 5°C / +90°C
Peak temperature : +110°C (maximum 1 hour)

Working pressure : 40 bar - from DN1/4" to DN 3/4"
25 bar - DN 1"

STANDARDS

BSP threaded male/female BSP according to standard ISO 228-1.

French water agreement ACS n° ACC LY 136

TECOFI France - 83, Rue Marcel Mérieux 69960 Corbas - FRANCE
Tél. +33 (0) 4 72 79 05 79 - Fax +33 (0) 4 78 90 19 19 / +33 (0) 4 72 79 05 70
Adresses e-mail : sales@tecofi.fr ; tecofi@tecofi.fr / Site web : www.tecofi.fr