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FULL BORE BALL VALVE WITH BUTTERFLY HANDLE

BS 1141



ROBINETTERIE INDUSTRIELLE ET ACCESSOIRES
INDUSTRIAL VALVES AND ACCESSORIES

APPLICATION

General use : hot water, cold water, drinking water.

GENERAL CHARACTERISTICS

From DN 1/4" to DN 1".

Full bore.

Solid ball

Unjectable stem.

Sealing of the axis by packing gland.

Butterfly handle.

Female threaded ends.

CONSTRUCTION

11	Screw	Steel
10	Handle	Aluminium alloy
9	Gasket	PTFE
8	O-Ring	EPDM
7	Ends	Brass
6	Packing	PTFE
5	Packing gland	Brass
4	Seat	PTFE
3	Stem	Brass
2	Ball	Brass
1	Body	Brass MS58
Pos.	Description	Material



DIMENSIONS

DN		L	L1	L2	H	Weight (kg)
mm	inch					
8	1/4"	39	8	46	32	0,12
12	3/8"	40	8,5	54	33	0,19
15	1/2"	49	10	54	37	0,15
20	3/4"	54	11	54	41	0,23
25	1"	64	13	70	49	0,44

WORKING CONDITIONS

Temperature mini : - 20 °C
Temperature max : + 120 °C

Pressure max 25 bar up to 95°C, 16 bar beyond.

STANDARDS

BSP threaded according to standard ISO 228-1.

