

Fig. 107MHU Brass with Male Union

FEATURES AND BENEFITS

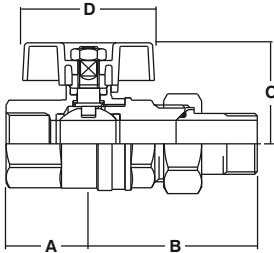
- Dezincification resistant copper alloy ball valve
- PTFE seats and seals
- Blow-out proof stem
- Fitted with hose union and captive cap
- Lockshield operation
- Ends threaded to BS EN 10266 (ISO 7)
- Sizes 1/2" - 1"



MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
T-Handle	Aluminium		
Stem	Brass	12164 CW617N	B124 Alloy 2
Stem Seals	PTFE		
Ball (hard chrome plated)	Brass	12164 CW617N	B124 Alloy 2
Seat Rings	Virgin PTFE		
Tail	Brass	12165 CW617N	B124 Alloy 2
Tail O-Ring	Nitrile		
Union Nut	Brass	12165 CW617N	B124 Alloy 2
Body End	Brass	12165 CW617N	B124 Alloy 2
Body	Brass	12165 CW617N	B124 Alloy 2

DIMENSIONAL DRAWINGS



DIMENSIONS AND WEIGHTS

Nom Size	in	1/2	3/4
A	mm	25	29
B	mm	59	68
C	mm	33	43
D	mm	47	56
Weight	kg	0.28	0.48

PRESSURE/ TEMPERATURE RATING

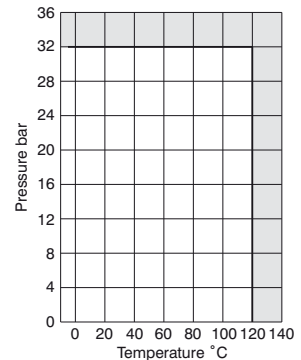
32 bar from -10 to 120°C

TEST PRESSURES (HYDRAULIC)

25 bar pneumatic

SPECIFICATION

Nickel plated body.
Blow-out proof stem.
Full bore hard chrome plated ball.
Virgin PTFE seats and stem seal T-Handle.
Union nut with male tail threaded BS EN 10266 (ISO 7).
Internal threaded end to BS EN 2779 (ISO 228/1).



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