

# Fig. 81HU Bronze Hose Union

## FEATURES AND BENEFITS

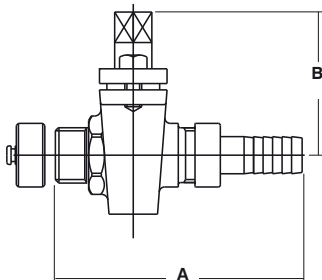
- Enables system to be drained without removing pipework
- Prevents build-up of sediment
- Extends life expectancy of pipework



## MATERIAL SPECIFICATION

Component	Material	Specification	
		BS EN	ASTM
Gland (1/2" to 1")	Brass	12165 CW617N	B124 Alloy 2
Gland (1 1/4" to 2")	Bronze	1982 CC491K	B62
Gland Packing	Asbestos Free		
Plug	Bronze	1982 CC491K	B62
Cap and Tail	Brass	12164 CW614N	B455-385
Body	Bronze	1982 CC491K	B62

## DIMENSIONAL DRAWINGS



## DIMENSIONS AND WEIGHTS

Nom Size	in	1/4	3/8	1/2	3/4	1	1 1/4	1 1/2
A	mm	95	102	93	117	145	184	203
B	mm	47	54	54	64	79	90	100
MI Lever No.		Y1	Y2	D2	D3 1/2	D4 1/2	Y6	Y7
Weight	kg	0.32	0.35	0.38	0.67	1.2	1.5	2.5

## MALLEABLE IRON LEVERS

MI Lever No.	Y1	Y2	D2	D3 1/2	D4 1/2	Y6	Y7
Square size	mm	8.7	9.5	10.3	13.5	15.9	19.1

## PRESSURE/ TEMPERATURE RATING

10 bar 0 to 120°C

## TEST PRESSURES (HYDRAULIC)

Body: 20 bar

## SPECIFICATION

90° operation.

Sizes 1/2" to 1" supplied complete with cap and strap.  
Other sizes available with cap and chain on request.

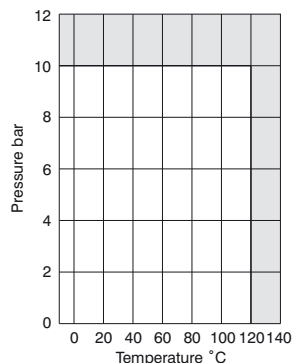
Plugs have square heads with a slot to indicate plug position.

Malleable iron levers available on request.

Malleable iron lever can be pinned to the plug head at extra charge.

Taper threaded BS EN 10226 (ISO 7-1) formerly BS 21.

Figure 81HU Gland Cocks are not suitable for gas service.



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