



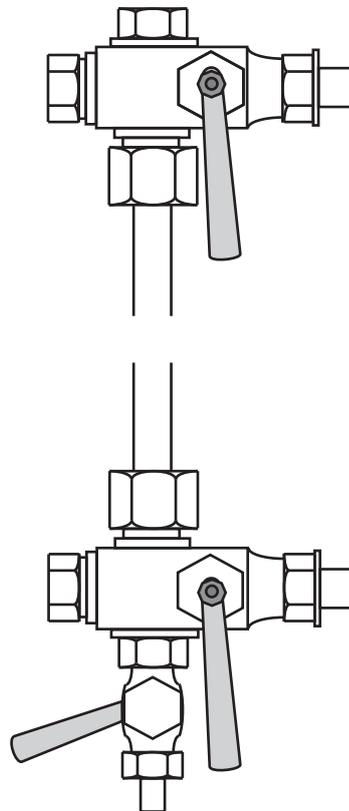
# Boiler Water Level Gauges Data Sheet

**Material: BS 1400-L62C.**

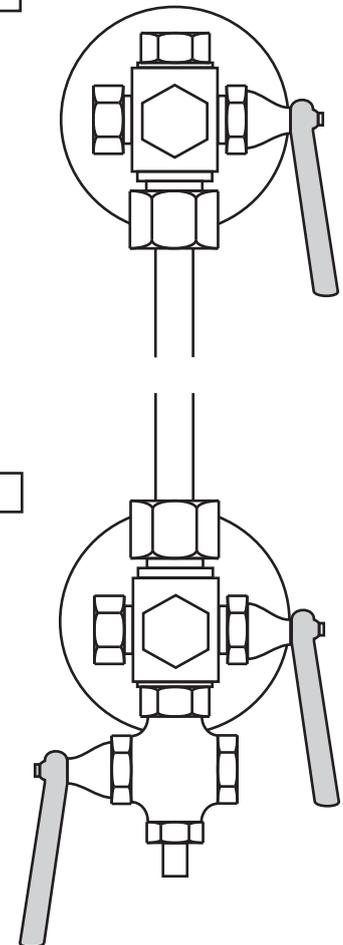
For steam working pressures up to 250lbs/in<sup>2</sup> (17.2bar) and temperatures up to 500F (260 C). These gauges are fitted with sleeves which can be adjusted by means of packing nuts as water necessitates and provide easy and efficient maintenance. An automatic shut-off ball valve in the water arm to prevent the escape of water is available on request. An automatic shut off valve in the steam arm is also available, if required. Steam and water arms can be handed right or left to suit installation and drilled to appropriate standards.



## SCREWED



## FLANGED

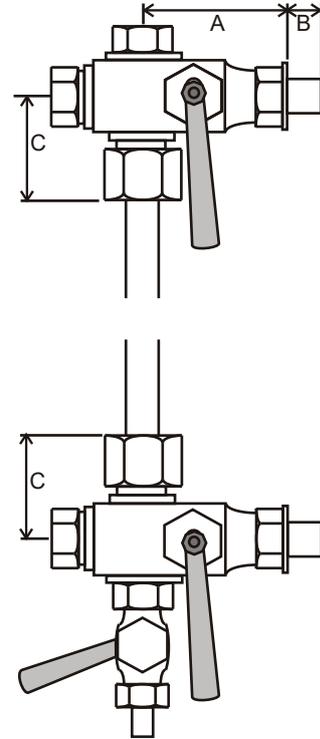




# Screwed Gunmetal Sleeve Packed Water Level Gauges



R/H SET



**Material: Gunmetal LG2 (main body) Handed Left or Right Ball Shutoff in bottom as standard.**

Fig 20 1/2" BSP  
3.8Kg per set

Fig 32 3/4" BSP  
3.8Kg per set

Fig 30 1/2" BSP  
2.2Kg per set

Fig 30 1/2" BSP  
2.2Kg per set

Fig 31 3/4" BSP  
2.2Kg per set

Fig 34 1/2" BSP  
(Gresswell type G77)



Polished  
A = 55  
B = 30  
C = 50  
Glass 1/2"  
Sleeves AB10  
Cones No 12

Auto shot off in  
top arm if req'd



**Cast Finish**  
A = 55  
B = 30  
C = 50  
Glass 1/2"  
Sleeves AB10  
Cones No12

Auto shot off in  
top arm if req'd



Polished  
A = 55  
B = 30  
C = 50  
Glass 1/2"  
Sleeves AB10  
Cones No 12

Auto shot off in  
top arm if req'd



Polished  
A = 70  
B = 30  
C = 50  
Glass 1/2"  
Sleeves AB12  
Cones No 12

Auto shot off in  
top arm if req'd



Polished  
A = 68  
B = 26  
C = 59  
Glass 1/2"  
Sleeves AB12  
Cones No 74  
Part No. 07A020

Auto shot off in  
top arm if req'd



Polished  
A = 68  
B = 26  
C = 59  
Glass 3/4"  
Sleeves AB12  
Cones No 75

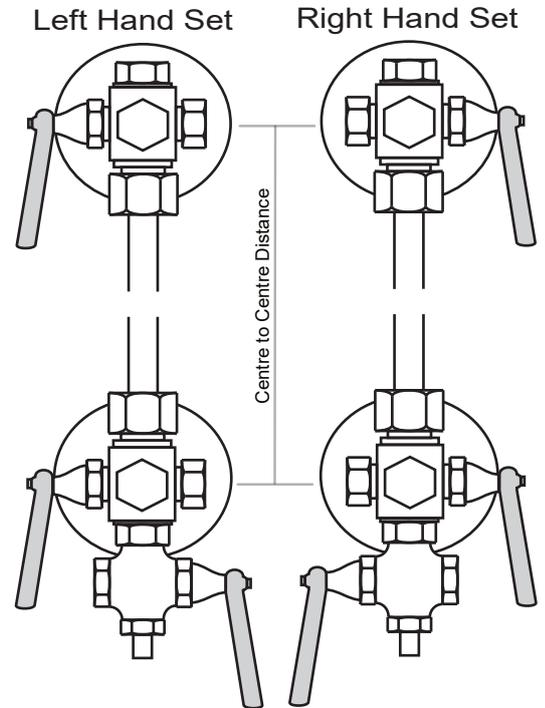
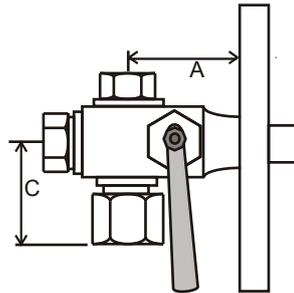
Auto shot off in  
top arm if req'd



# Flanged Gunmetal Sleeve Packed Water Level Gauges



R/H SET



**Material: Gunmetal LG2 (main body) Handed Left or Right  
Ball Shutoff in bottom as standard.  
They are reversible, so can be left or right.**

Fig 41 1/2"  
5.44Kg per set

Fig 52 3/4"  
5.44Kg per set

Fig 44 3/4"  
8.16Kg per set



Polished  
A = 83  
C = 62  
Flange 4 1/2" 115mm  
Glass 1/2"  
Sleeves AB12  
Cones No 74

Polished  
A = 83  
C = 62  
Flange 4 1/2" 115mm  
Glass 3/4"  
Sleeves AB12  
Cones No 75

Polished  
A = 97  
C = 62  
Flange 4 1/2" 115mm  
Glass 3/4"  
Sleeves AB18  
Cones No 58

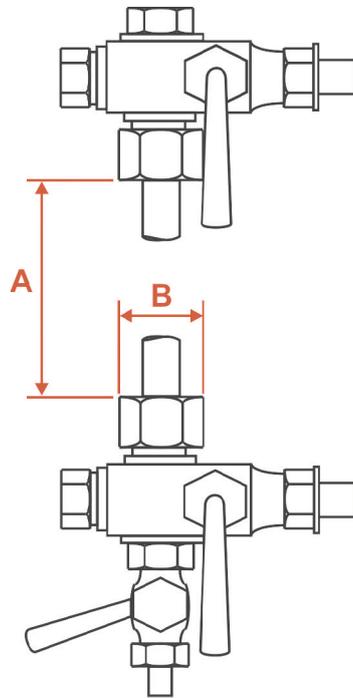
Auto shot off in  
top arm if req'd

Auto shot off in  
top arm if req'd

Auto shot off in  
top arm if req'd



## FOR WATER LEVEL GAUGES



Protector sizing.

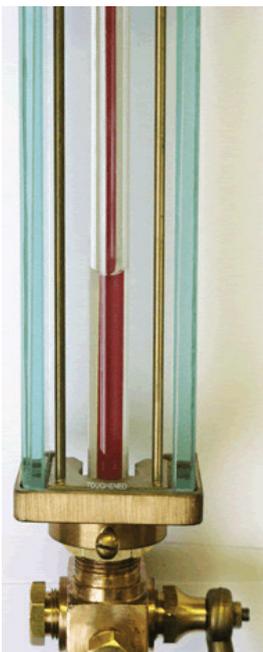
When required for gauges of our manufacture it is necessary only to give the distance between the centres at which the gauges are fitted.

We can manufacture protectors to suit other makes of gauges. We need to know two dimensions:

(A): The distance between the glass nuts when the gauges are fitted.

(B): The size across the corners of the glass nuts. (Note that for this dimension, it is the distance across the corners of the nut and not across the flats that we require)

**FITTED WITH 3/8 TOUGHENED PANELS**



**POINTERS AVAILABLE**

**CHEVRON  
BACKPLATES**

Improving gauge glass water level visibility.

In situations where the water level is difficult to see, we recommend the use of either a red stripe gauge glass, or the inclusion a chevron backplate in the protector. The adjacent photographs demonstrate the significant improvement to visibility that this can make.



## Water Gauge Columns

Water Gauge Columns are manufactured to meet your requirements. The boiler connection flange is 5 1/2" and the water gauge flanges are 4 1/2" as standard but please contact us if you require different. We can accommodate ant centres and we have the units ready to be drilled to your flange specification with a few days from order.

Please contact our sales team for any additional information or advice.



**Please advice  
Centres and  
Flange tables**

