



# WILLIAM JOHNSTON & COMPANY LIMITED

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### Standard Pattern

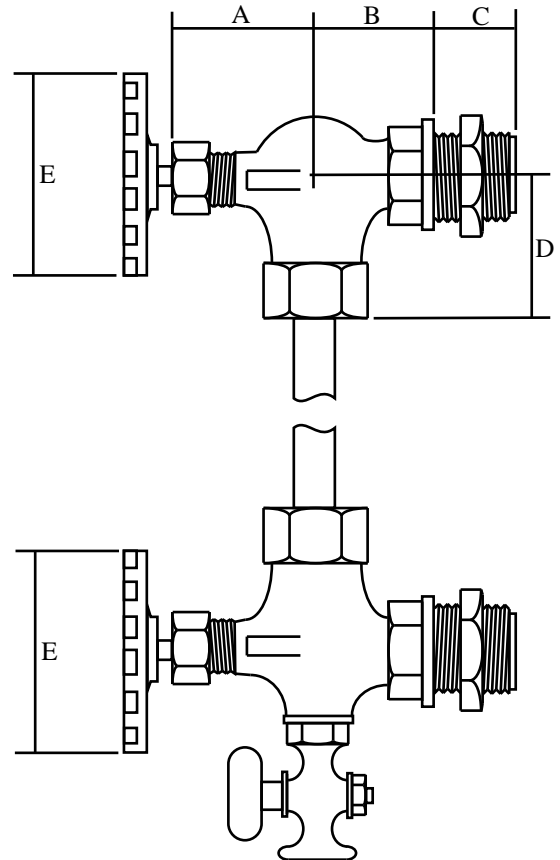
Series 0060		60/61	62	63
Diameter of Glass Tube	Ins	1/2"	5/8"	3/4"
Screwed BSP Male Thread	Ins	3/8" or 1/2"	1/2"	3/4"
Approx. Weight per Set	Kg	1.19	1.47	2.01
Hyd. test pressure		400lbs/in <sup>2</sup> 28 Bar		
Max. S.W.P.		175lbs/in <sup>2</sup> 13 Bar at 392F <sup>0</sup> /200C <sup>0</sup>		
Max. C.W.P.		200lbs/in <sup>2</sup> 14 Bar		

### Light Pattern

Series 0070		70/71	72
Diameter of Glass Tube	Ins	1/2"	5/8"
Screwed BSP Male Thread	Ins	3/8" or 1/2"	1/2"
Approx. Weight per Set	Kg	0.68	0.73
Hyd. test pressure		250lbs/in <sup>2</sup> 17.2 Bar	
Max. S.W.P.		100lbs/in <sup>2</sup> 7 Bar at 302F <sup>0</sup> /150C <sup>0</sup>	
Max. C.W.P.		125lbs/in <sup>2</sup> 9 Bar	

Please state medium to be used on.

Wheel operated shut-off in both arms, "Coolgrip" handwheel and drain cock.  
 When guard rods and glass tubes are required it is necessary to state the distance between the centres at which the gauges are to be fitted.



Screwed BSP Male	Glass O/D	A	B	C	D	E
<b>SERIES 60</b>						
3/8"	1/2"	1 3/4"	1 1/8"	1"	1 3/4"	2 1/4"
	(13)	(44)	(29)	(25)	(44)	(57)
1/2"	1/2"	1 3/4"	1 1/8"	1"	1 3/4"	2 1/4"
	(13)	(44)	(29)	(25)	(44)	(57)
1/2"	5/8"	1 3/4"	1 1/8"	1"	1 3/4"	2 1/4"
	(16)	(44)	(29)	(25)	(44)	(57)
3/4"	3/4"	2"	1 1/4"	1"	2 1/4"	3 7/8"
	(19)	(51)	(32)	(25)	(57)	(80)
<b>SERIES 70</b>						
3/8" or 1/2"	1/2"	1 1/4"	1"	3/4"	1 1/2"	2 1/4"
	(13)	(33)	(25)	(19)	(37)	(58)
1/2"	5/8"	1 1/8"	1"	3/4"	1 1/2"	2"
	(16)	(29)	(29)	(19)	(38)	(51)

Dimensions are approximate.  
 Millimetres in brackets

#### Disclaimer

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.