



**JV190016**  
**Bronze**  
**Scale Plate**  
**Flow Indicator**  
**Threaded BSPP**  
(Tapered or NPT on request)



The JV190016 flow indicator will give you a reading of 0 to 10 on a scale plate. Charts providing the approximate water flow rate are available.

The standard version is suitable for horizontal flow, a spring loaded version is available for vertical flow and higher flow rates.

**Approvals, Features & Benefits**

- Large circular viewing window
- Clear and simple scale plate
- Suitable for a wide range of fluids
- High quality robust design
- Flow charts available

**Pressure & Temperature**

Max working pressure:-  
16 bar  
Temperature range:-  
Up to 200°C

BSPP	1/2	3/4	1
<b>L</b>	85	85	95
<b>W</b>	68	68	74
<b>D</b>	60	60	60
<b>C</b>	424	42	42
<b>Minimum Flow (l/min)*</b>	2.5	3.0	5.0
<b>Pressure Drop 2m/sec (bar)*</b>	0.09	0.09	0.09
<b>Weight Kg</b>	1.0	1.0	1.3

\* Based on water at 20°C

MATERIALS	
<b>Body</b>	Bronze (LG2)
<b>Cover</b>	Brass
<b>Window</b>	Toughened Soda Lime to BS3463 (Toughened Borosilicate for steam & condensate at 7 bar on request)
<b>Dome</b>	Annealed Borosilicate Glass
<b>Gasket</b>	Klingsil C4400
<b>Fasteners</b>	Stainless Steel
<b>Flap &amp; Spindle</b>	Stainless Steel (316)
<b>Scale Plate</b>	Stainless Steel (302)