



**JV190011**  
**Stainless Steel**  
**Ball Type**  
**Flow Indicator**  
**Threaded BSPP**  
(Tapered or NPT on request)



The JV190011 ball type flow indicator is a simple and effective solution to visually detect flows from a distance.

The ball type indicator is constructed with materials which are suitable for higher pressure and temperatures such as condensate in steam systems.

The indicator must be installed in the vertical position with the dome position upwards.

**Approvals, Features & Benefits**

- Material & pressure certificates on request
- Suitable for a wide range of fluids
- High quality robust design
- Simple ball mechanism
- Low pressure drop

**Pressure & Temperature**

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

BSPP	1/4	3/8	1/2	3/4	1	1 1/2
<b>A</b>	76	76	76	89	89	118
<b>B</b>	60	60	60	60	60	70
<b>C</b>	81	81	81	100	100	126
<b>Minimum Flow (l/min)</b>	0.3	0.3	0.3	2.5	4.0	11.0
<b>Ball Out Of Socket (l/min)</b>	1.5	1.5	1.5	5.0	8.0	23.0
<b>Pressure Drop 2m/sec (bar)</b>	0.1	0.1	0.1	0.2	0.2	0.3
<b>Weight Kg</b>	0.72	0.70	0.65	1.35	1.25	2.50

**MATERIALS**

<b>Body</b>	Stainless Steel (CF8M)
<b>Clamp Ring</b>	Stainless Steel (304)
<b>Ball</b>	PTFE
<b>Dome</b>	Annealed Borosilicate Glass
<b>O-ring</b>	Viton
<b>Gasket</b>	Klingsil C4400
<b>Fasteners</b>	Stainless Steel