



JV190013

Stainless Steel / Carbon Steel Spout Type Straight Through Sight Glass

Threaded BSPP (Tapered, NPT or Socket Weld on request)

Flanged PN16 (ANSI 150 / 300 on request)



This JV190013 has a plain spout cast in the body and the integral drip lip makes it ideal for leak detection.

It is used to check for the presence of a liquid where there is intermittent flow, partially filled lines or entrained air.

It can be installed in vertical or horizontal lines.

Approvals, Features & Benefits

- Large circular viewing windows
- Drip lip to aid detection
- Suitable for a wide range of fluids
- High quality robust design
- No minimum flow

Pressure & Temperature

Max working pressure:-Up to 40 bar* Temperature range:-Up to 200°C*

* Dependent on materials & size

BSP / DN**	1/4"	³ / ₈ "	½" / 15	³⁄₄" / 20	1" / 25	1½" / 40	2" / 50	80	100	150	200	250
L1	85	85	85	85	95	120	150	-	-	-	-	-
L2	-	-	130	130	140	180	220	260	260	360	460	460
W	63	63	63	63	72	102	118	160	196	304	370	370
D	60	60	60	60	66	84	106	170	170	220	280	280
С	42	42	42	42	48	62	77	100	100	150	200	200

^{**} $\frac{1}{4}$ " & $\frac{3}{8}$ " Threaded only, DN80 - DN250 Flanged only

MATERIALS				
Body	Stainless Steel (316) • Carbon Steel (GR480)			
Cover	Stainless Steel (316) • Mild Steel			
Glass Windows (Standard)	Toughened Soda Lime to BS3463 (16 Bar)			
Glass Windows (Option)	Toughened Soda Lime to BS3463 (40 Bar) • Toughened Borosilicate to BS3463 (6 Bar) or DIN7080 (16 Bar)			
Internal Gasket	PTFE			
External Gasket	Klingersil C4400			
Fasteners	Stainless Steel (Standard) • High Tensile Steel (High Pressure)			