



Figure 400 Gunmetal (spinner type)



Figure 400 Stainless Steel (spinner type)



Figure 400 Gunmetal (ball type)

## Description

A low cost, 'entry level' sight flow indicator with either a high sensitivity spinner or ball operating from 0.7 l/m (water). The nitrile seals and nylon spinner or PTFE ball give excellent chemical resistance which is further enhanced in the stainless steel version by the use of borosilicate glass as standard.

These compact sight flow indicators are used extensively in plant protection applications to show coolant or lubrication flow to pumps, compressors and engines.

As an added advantage the series 400's can be used in any orientation, apart from the 'ball type', which needs to be in the horizontal plane.

## Dimensions

Size (mm)	Length (mm)	Weight (kg)	Flowrate (l/h, water)	
			Minimum	Maximum
8	76	0.5	30	200
10	76	0.5	50	450
15	76	0.6	60	600
20	83	0.6	120	1600
25	89	1.1	300	1600

## Materials of construction

Body (choice)	Gunmetal	BS1400LG2
	Stainless Steel	ASTM A351 CF8M
Cover Rings	Brass	BS2872 CZ122
Glass	Gunmetal	Soda Lime Glass
	Stainless	Toughened Borosilicate
Gaskets	Nitrile O Ring	BS128
Spinner Mounting Pin	Stainless Steel	
Spinner	Nylon	
Ball	PTFE	

## Maximum Ratings

	Pressure (barg)	Temp. (°C)
Gunmetal	7	100
Stainless Steel	16	100

## Standard End connections

BSP Taper
BSP Parallel
NPT
Other end connections available upon request