

4 Straight Through Sight Flow Indicator with Spinner/Ball



Spinner Type Figure 400 Gunmetal or Stainless Steel

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 (Minimum	l/h, water) 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	BS EN 1928 CB419K	
			Stainless Steel	ASTM A351 CF8M
	Cover Rings	Gunmetal	Brass	BS2872 CZ122
		St. Steel	Nickel Plated	BS2872 CZ122
			Brass	
	Glass	Gunmetal	Soda Lime	BS3463
		Stainless	Borosilicate	DIN7080
	Gaskets		Nitrile O Ring	BS128
	Spinner Moun	iting Pin	Stainless Steel	316
	Spinner Ball		Nylon PTFE	



Ball Type Figure 400B Gunmetal or Stainless Steel

Maximum Ratings

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

Standard End connections

BSP Taper **BSP** Parallel **NPT**