### SG5403



# GUNMETAL 'VISTA STYLE' SPINNER TYPE FLOW INDICATOR

#### **Key features:**

- Sight glass
- Spinner flow indicator
- Gunmetal body
- Screwed BSP connection
- Sizes available: ¼" to 1"
- Maximum working temperature of 100°C
- Maximum working pressure of 10 bar
- Designed and manufactured in the UK



#### DETAILS

The Gunmetal 'Vista Style' Spinner Type Flow Indicator is a single sided indicator that can be used for visually checking the flow, colour and condition of a liquid or gas, and indication of air entrainment.

The robust indicator body is cast in high quality gunmetal and is available in sizes  $1\!\!\!/4''$  to 1" with screwed BSP parallel connections.

The yellow spinner rotates in its dome when flow commences and is clearly visible from distances.

The indicator can be installed in the horizontal or vertical position in the pipework.

The glass dome is held in place by a clamp ring and sealed with a Viton O-ring.

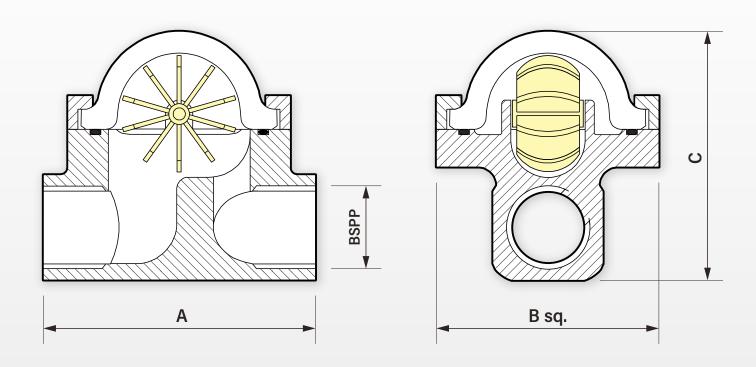
Valves

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#### **TABLE 1: DIMENSIONS IN MM**

Size	DN	Overall length A	Width (Clamp) B	Overall height C	Weight
1⁄4″	DN8	76	60	65	0.7 kg
3/8"	DN10	76	60	65	0.7 kg
1⁄2″	DN15	76	60	65	0.7 kg
3⁄4″	DN20	89	60	85	1.5 kg
1"	DN25	89	60	85	1.3 kg



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#### **TABLE 2: MATERIALS**

Part	Material	
Body	Gunmetal BS1400 LG2	
Clamp ring	De-zincified brass	
Spinner	POM plastic (colour – fast yellow)	
Glass dome	Moulded annealed borosilicate glass	
O-ring	Viton	
Gasket	Klingersil C4400	
Fasteners	Stainless steel	

#### **TABLE 3: FLOW REQUIREMENTS IN L/MIN**

Size	DN	Minimum Flow	Maximum Flow	Pressure Drop - 2m/sec (bar)
1⁄4″	DN8	0.7	12	0.1
3⁄8″	DN10	1.0	30	0.1
1/2"	DN15	1.2	40	0.1
3⁄4″	DN20	1.4	75	0.3
1"	DN25	1.4	120	0.5

#### **TABLE 4: PART NUMBERS**

Size	SKU
1⁄4″	SG5403-108800
<sup>3</sup> /8 <sup>11</sup>	SG5403-108804
1/2"	SG5403-108801
3⁄4″	SG5403-108802
1"	SG5403-108803

