



SN Series

Sight glass for Easy flow checking & Available anywhere

■ FEATURE

- Structure without direction limitation
- Can be used for high viscosity fluids
- Flow rate can be displayed

■ SUMMARY

SN Series is suitable for checking small flow rate with the flow monitor designed by attaching high precision valve to SG-201.

The flow rate can be controlled by the flow control needle valve, and the flapper is installed inside to measure the flow as well as the flow.

■ SN Series General Specifications

Size	1/4" ~ 1"
Process Connection	PT (F)
Fluid Temperature	Max. 120 °C
Max. Pressure	Max. 10 kgf/cm ² .G
Accuracy	±5.0 % F.S (Option ±3.0 % F.S)

■ MODEL CODE

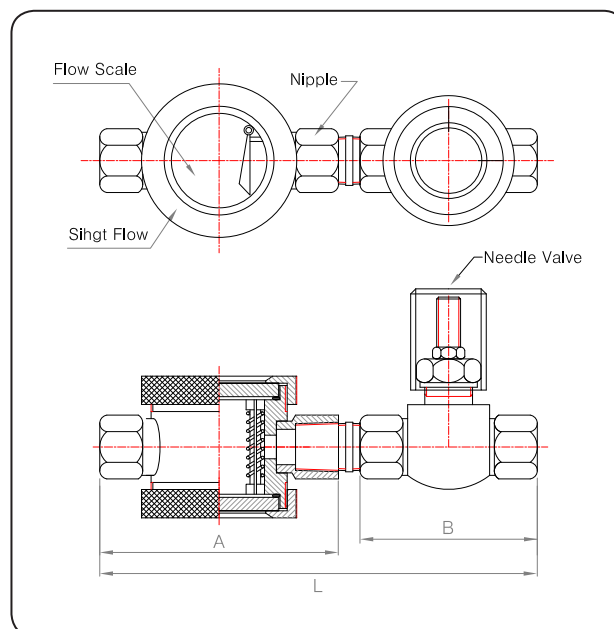
S	N	-	□	Specification
			V	Valve

■ STANDARD MATERIAL

No.	Description	Material		
		A	B	C
1	Body	FC25	304SS	316SS
2	Valve	BSBM, 5C	304SS	316SS

- ✓ Install valve to prevent valve loosening due to vibration
- ✓ Install a protective cap to protect the valve from flying dust

■ STRUCTURAL DRAWING



■ FLOW RANGES & DIMENSIONS

Connector Size	Length (mm)				Flow range (L/min)
	A	B	H	L	
PT 1/4	70	38	53	120	1 - 8
PT 3/8	70	47	64	135	3 - 15
PT 1/2	80	62	116.5	160	5 - 24
PT 3/4	90	70	141.5	180	8 - 44
PT 1	100	80	174	200	10 - 70