5L-15 Plain type

- For visible check of two-fluid flow
- Suitable for checking intermittent flow
- Horizontal and vertical installation

Application		Water, Oil, Non-corrosive liquids *	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		180°C	
Max. Thermal shock		100°C	
Connection		JIS Rc (PT) screwed	
Material	Body	Cast iron	
	Glass	Hardened glass	
Size		1/2"~1"	





SF-1S

5B-15 Ball type

- For visible check of one-fluid flow
- Balls keep glasses clean.
- Horizontal and vertical installation

Application		Water	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		85°C	
Connection		JIS Rc (PT) screwed	
Material	Body	Cast iron	
	Glass	Hardened glass	
Size		1/2"~1"	

SF-15 Flapper type

- For visible check of continuous flow change
- Suitable for checking continuous flow
- Horizontal and vertical installation

Application		Water, Oil, Non-corrosive liquids *	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		180°C	
Max. Thermal shock		100°C	
Connection		JIS Rc (PT) screwed	
Material	Body	Cast iron	
	Glass	Hardened glass	
Size		1/2"~1"	

^{*} For steam condensate : with mica plate.

4□□ Spinner type

- Spinner keeps glass clean.
- For visible check of one-fluid flow
- Horizontal and vertical installation

Application		Water	
Maximum pressure		0.7MPa (7kgf/cm ² G)	
Max.	Temperature	100°C	
Max. T	hermal shock	40°C	
Cor	nnection	JIS Rc (PT) screwed	
Material	Body	Bronze	
Material	Glass	Heat-resistant glass	
Size		3/8"~1"	



150L Plain type



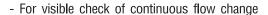
150L-F

- For visible check of two-fluid flow
- Suitable for checking intermittent flow
- Horizontal and vertical installation

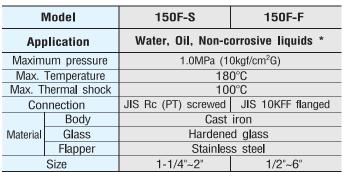
Model		150L-S	150L-F
Application		Water, Oil, Non-corrosive liquids *	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		180°C	
Max. Thermal shock		100°C	
Connection		JIS Rc (PT) screwed	JIS 10KFF flanged
Material	Body	Cast iron	
	Glass	Hardened glass	
Size		1-1/4"~2"	1/2"~6"

^{*} For steam condensate : with mica plate.

150F Flapper type



- Extremely low pressure loss
- Horizontal and vertical installation



^{*} For steam condensate : with mica plate.

150L-13 Stainless steel Plain type

- Stainless steel made
- For visible check of two-fluid flow

150F-F

- Horizontal and vertical installation

ľ	Vlodel	150L-13S	150L-13F
Application		Water, Oil, Non-corrosive liquids *1	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		180°C	
Max. Thermal shock		100°C	
Connection		JIS Rc (PT) screwed	JIS 10KFF flanged
Material	Body	Stainless steel(SCS13) *2	
	Glass	Hardened glass	
Size		1/2"~2"	1/2"~4"

^{*1} For steam condensate : with mica plate.

150F-13 Stainless steel Flapper type

- Stainless steel made
- For visible check of continuous flow change
- Horizontal and vertical installation

Model		150F-13S	150F-13F
Application		Water, Oil, Non-corrosive liquids *	
Maximum pressure		1.0MPa (10kgf/cm ² G)	
Max. Temperature		180°C	
Max. Thermal shock		100°C	
Cor	nnection	JIS Rc (PT) screwed	JIS 10KFF flanged
	Body	Stainless steel(SCS13)	
Material	Glass	Hardened glass	
	Flapper	Stainless steel	
Size		1/2"~2"	1/2"~4"

^{*} For steam condensate : with mica plate.

^{**} Protector with wire-netting is available.

^{**} Protector with wire-netting is available.

^{*2} SCS14 is available

^{*3} Protector with wire-netting is available.

^{**} Protector with wire-netting is available.