

Series SG



Use and function

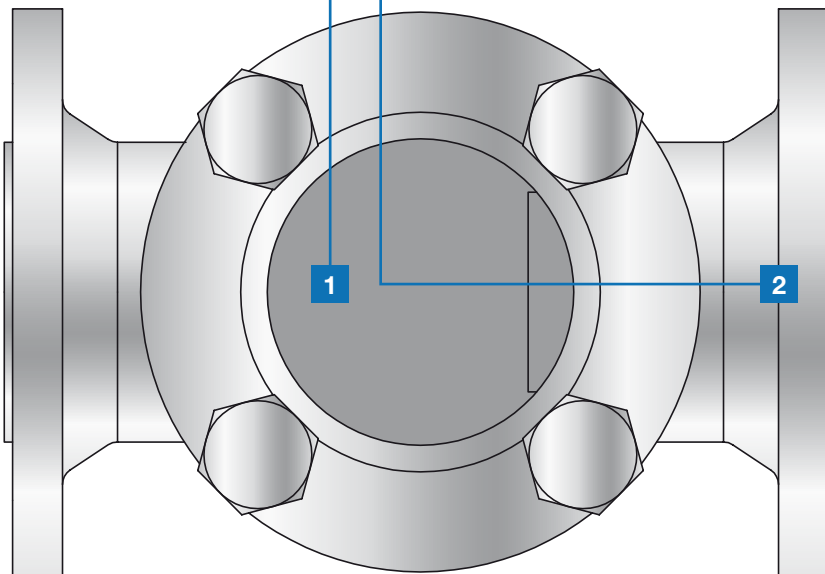
An inspection glass permits observation and evaluation of the color, flow rate, viscosity or also contamination of the medium in the pipelines. The fields of application are petrochemical, waste water, but also food industry.

Inspection glass

The inspection glass is made of borosilicate and must be temperature- and pressure-resistant. The large viewing window allows an optimal monitoring of the medium.

Body

The stainless steel body provides high corrosion resistance and allows pressure ratings of PN10 to PN40.



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Standard version



Features	Advantages
Body designed to meet flow path criteria	<ul style="list-style-type: none">● Less noise● Less wear● Maintenance-free
Simple design	<ul style="list-style-type: none">● Low weight
Standard drip nose	<ul style="list-style-type: none">● Also shows smallest flow rates
Large viewing window	<ul style="list-style-type: none">● Optimal monitoring
Any mounting position	<ul style="list-style-type: none">● Horizontal or vertical installation

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General data

Series	SG
Nominal bore DN	15–250
Nominal pressure PN	10–40
Flanges	EN 1092-1
Installation length	EN 558-1
Permissible operating temp.	–40 to 200°C

Materials

Body material	EN
	1.4408 Other materials on request
Glass plate	Borosilicate acc. to DIN 7080