

## Bicolor liquid level gauge model BU, green - red glass-mica, lateral connection

### 1. Application

As direct liquid level gauge according to TRD or ASME.

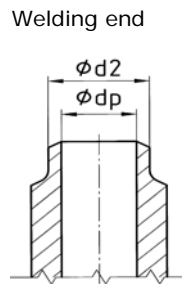
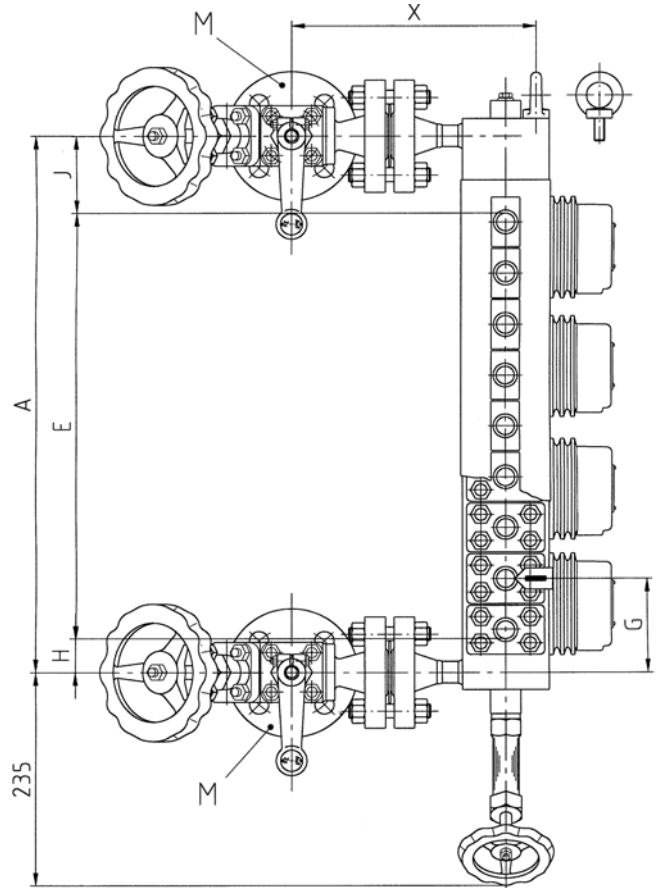
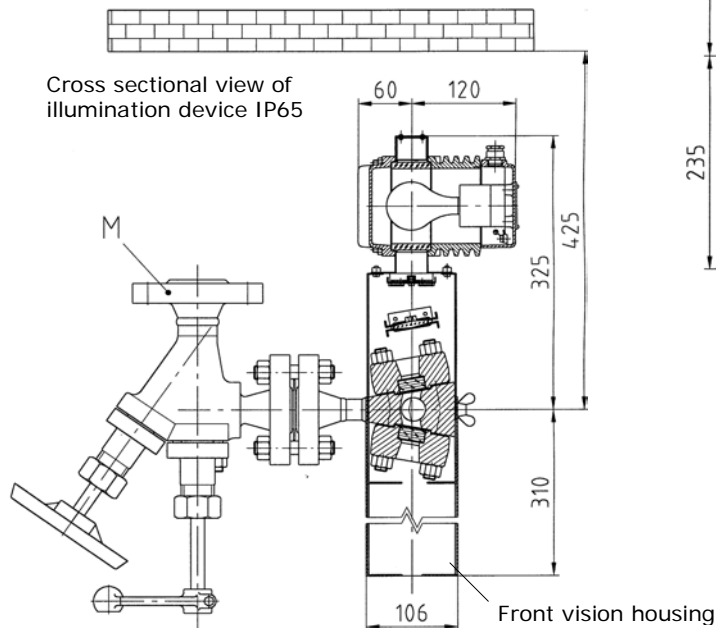
PN 40 63 100 160 250 320  
 Max. allowable working pressure  
 PB = 32 50 80 100 160 200 bar  
 Max. allowable working temperature  
 TB = 239 265 296 312 346 367 °C

### 2. Version

The bolt tension is brought to bear only on the mica shield, seal and cushion, not however, on the glass.  
 For best results, observe the liquid level from a distance of min. 3 m directly in front of the front vision housing (see illustration).

The liquid level is indicated in green and the steam in red.

- Possible sight length E, see summary 4-Ü 001-GB
- As left-hand (see picture) or right-hand model (please indicate in case of order)
- Shutoff valve see leaflet 9-V 003-GB to 9-V 011-GB
- Drain valve see leaflet 9-V 502-GB
- Illumination device see leaflet 4-AF 800-GB to 4-AF 830-GB.



1)  $\phi d3$  = External diameter of corresponding socket

Version	Size	Dimension A [mm]	Dimension E [mm]	Dimension H [mm]	Process connection M Flange		Material
					PN	DN	
PN		Dimension J	Dimension G	Dimension X	Contact faces	Form	
PB bar							
TB °C							
Shutoff valve	Type	Leaflet	Process connection M Welding end			Weight kg	
Drain valve	Type						
Illumination device	IP						
Spare part list					$\phi dp$	$\phi d2$	$\phi d3$ <sup>1)</sup>
Mounting and operating instruction							
Jgema-Project no:			Equipment no:				



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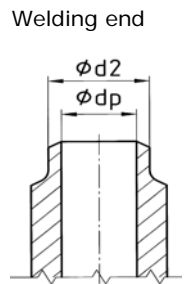
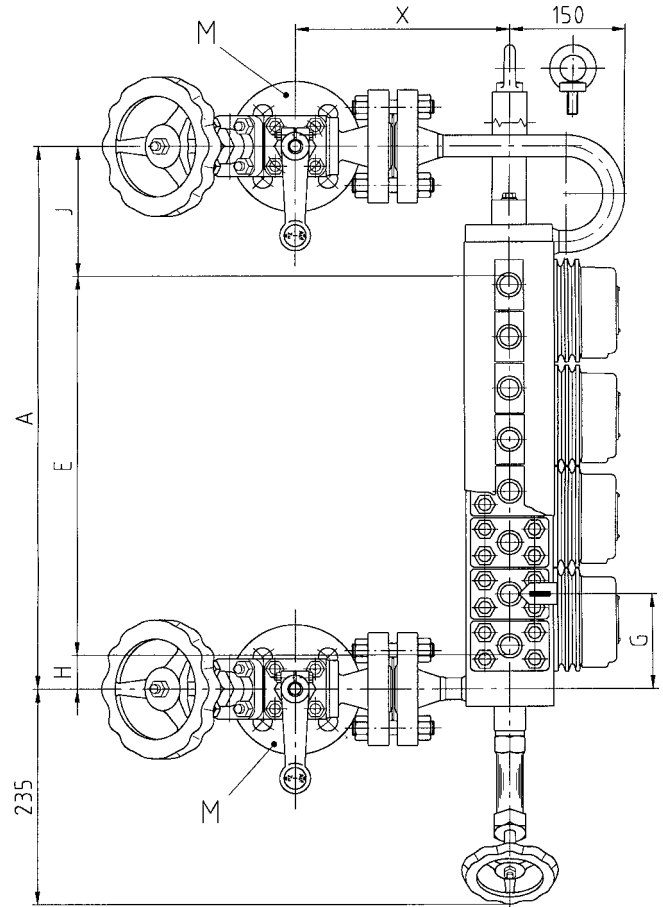
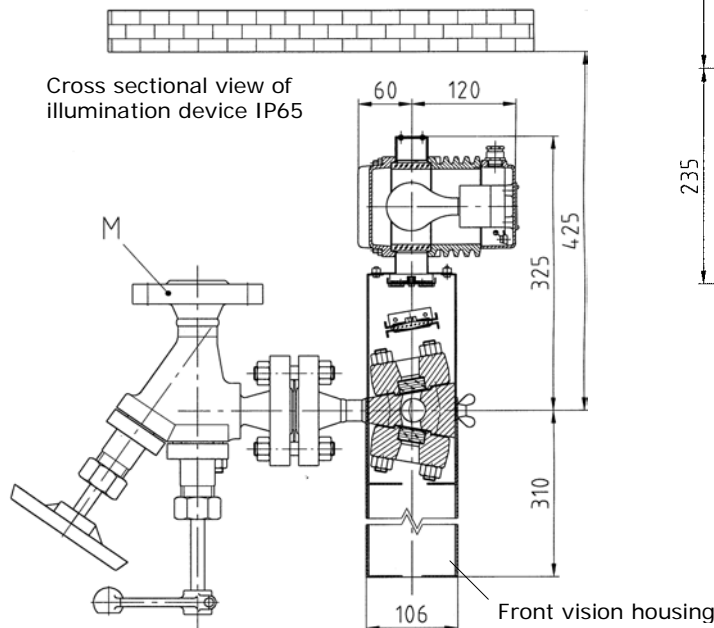
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