

FEATURES

- Reflex type glass indicator
- High pressure & temperature
- For clear liquid level indication

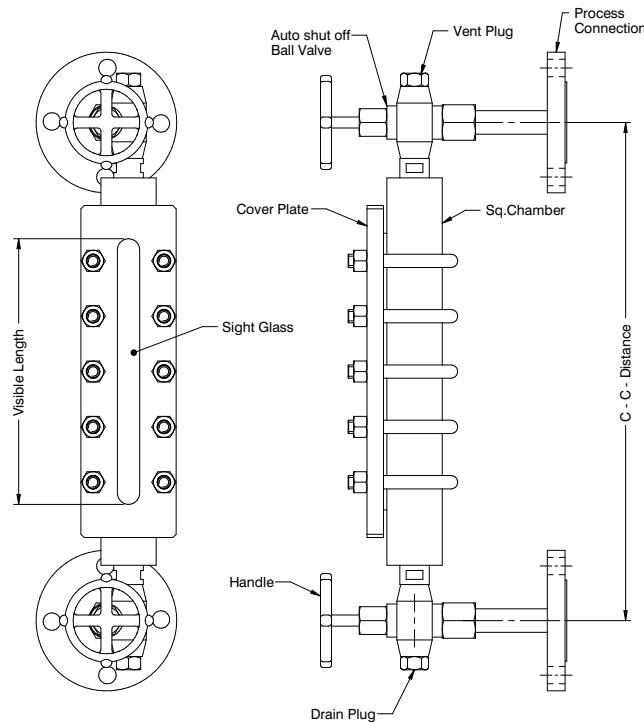
APPLICATION

- Petro-chemical plants
- Process & power plants
- Chemical / Fertilizer plants



STANDARD SPECIFICATIONS

Process connection	:	Threaded / Flanged
Center-to-Center distance	:	350 mm (Min.) up to 6000 mm (Max.)
Visible length	:	± 50 mm to C-C distance
Body material	:	ASTM A105 (Carbon Steel)
Mounting	:	Side/Side
Scale material	:	Aluminum (Standard) , AISI 304 SS (Optional)
Glasses	:	Toughened Borosilicate Glass, Reflex type
Gaskets	:	Compressed Asbestos Fibre (CAF)
Max. operating temperature	:	120°C
Max. operating pressure	:	10...50 bar
Vent / Drain connection	:	1/2" NPTF, plugged
Auto shut-off ball valve	:	Screwed Bonnet type



All dimensions are in mm.

ORDERING CODES

1. WETTED PARTS	MB	7. PROCESS CONNECTION	A31
MB ASTM A105 (Carbon Steel)		14N 1/2" NPT (M)	
MC AISI 304 SS		15N 3/4" NPT (M)	
MF AISI 316 SS		14B 1/2" BSP (M)	
		15B 3/4" BSP (M)	
2. COVER PLATES	MB	16N 1" NPT (M)	
MB ASTM A105 (Carbon Steel)		18N 2" NPT (M)	
MC AISI 304 SS		16B 1" BSP (M)	
MF AISI 316 SS		16B 2" BSP (M)	
3. GLASSES	B	A31 2" RF 150# as per ANSI B 16.5	
B Borosilicate (P=20bar / T=120°C)		A43 3" RF 150# as per ANSI B 16.5	
I ILMADUR make (P=35bar / T=240°C)		A49 4" RF 150# as per ANSI B 16.5	
K KLINGER make (P=65bar / T=400°C)		A32 2" RF 300# as per ANSI B 16.5	
		A44 3" RF 300# as per ANSI B 16.5	
4. GASKETS	RC	A50 4" RF 300# as per ANSI B 16.5	
RC Compressed Asbestos Fibre (CAF)		8. CENTER TO-CENTER DISTANCE	1500
RD Grafoil		XXXX 250 mm up to 6,000 mm	
RE PTFE		9. SCALE	XP
5. VENT CONNECTION	E41	XP Aluminum scale	
E41 Plug (1/2" NPTM)		XQ AISI 304 SS scale	
E42 Plug (3/4" NPTM)		10. OTHER OPTIONS	0
E43 Plug (1" NPTM)		0 Ball Valve, bolted bonnet type	
E44 Needle Valve (1/2" NPTF)		XF Tag plate, AISI 304 SS	
E46 Ball Valve (1/2" NPTF)		TC Material test certificate 3.1	
A31 2" RF 150# as per ANSI B 16.5		TP Performance test certificate	
A43 3" RF 150# as per ANSI B 16.5		HM Mating flange	
A49 4" RF 150# as per ANSI B 16.5			
6. DRAIN CONNECTION	E41		
E41 Plug (1/2" NPTM)			
E42 Plug (3/4" NPTM)			
E43 Plug (1" NPTM)			
E44 Needle Valve (1/2" NPTF)			
E46 Ball Valve (1/2" NPTF)			
A31 2" RF 150# as per ANSI B 16.5			
A43 3" RF 150# as per ANSI B 16.5			
A49 4" RF 150# as per ANSI B 16.5			

Ordering Example : L202-MB-MB-B-RC-E41-E41-A31-1500-XP-0-XF

NOTES:

- For any special requirements, or special connections, please contact factory.
- Wetted parts includes float, chamber & process connection.
- Indicator shall be supplied as single-piece for length up to 3,500 mm, above that in two-piece construction.