



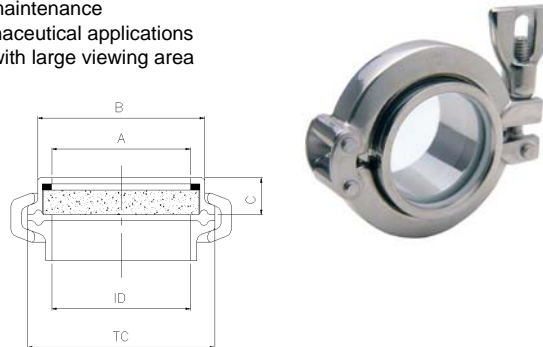
## MA CLAMP SIGHT GLASS – Series MA Dimensions

### Applications :

For use with clamp fittings according BS 4825, pipe standard according ASTM A269 / 270  
Hygienic device offers clear visibility to your process. May be clamp connected or orbital welded onto a tank or piping system.

### Advantages :

- Fast and simple installation and maintenance
- Suitable for food, dairy and pharmaceutical applications
- Extremely compact construction with large viewing area
- No product entrapment
- CIP/SIP – Autoclavable



dimensions table (in mm)

(pictures above shown with optional clamp and ferrule)

CODE	TC	ID	A	B	C	Borosilicate glass OD	glass Thk	P max	T max
MA.C15.C00.35.0	50.4	34.8	35.0	44.0	13.0	40.5	8	10.3 bar	150°C
MA.C20.C00.35.0	64.0	47.5	47.5	56.0	13.5	52.5	8	10.3 bar	150°C
MA.C25.C00.35.0	77.5	60.2	60.0	70.0	14.0	66.0	8	10.3 bar	150°C
MA.C30.C00.35.0	91.0	72.9	72.5	84.0	14.0	78.5	8	10.3 bar	150°C
MA.C40.C00.35.0	119.0	97.4	84.0	110.0	16.0	104.5	10	10.3 bar	150°C

In the interests of development and improvement of the product, we reserve the right to change the specifications without prior notice.



Shown with optional clamp.



### Operating conditions :

Design Pressure -1 bar to 10.3 barg (-14.5 psi to 150 psig)  
Design temperature -80°C to 150°C (-112°F to 302°F)

### Material :

Lens Cover AISI 316L stainless steel  
Clamp AISI 304 stainless steel (optional)  
Glass Lens Borosilicate tempered glass to DIN 7080  
Clamp gasket Silicone, EPDM, Viton, (optional)  
Lens cushion gasket PTFE

### Surface finish :

product contact surface finish: 15 - 20 Ra

**Marking :** Each Lens cover is marked with Heat No. for full lot traceability