

## 141. SIGHT GLASS-CLAMP STYLE

### Function:

- A sight glass clamp style consists of a glass attached by means of a clamp. Sight glasses are fitted to tanks to inspect the product, level, course of the process, etc. They are widely used in the food-processing, cosmetics, pharmaceutical and fine chemicals industries.

**Applications:** Pharmaceutical, Food, Beverages etc,

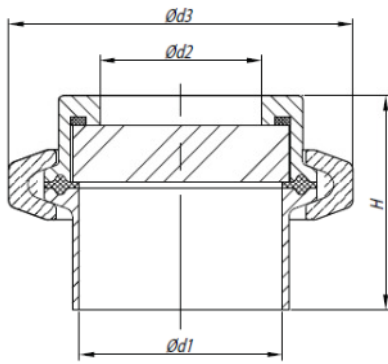
### Specifications:

Material: Contact parts: AISI 316L; Non contact parts: AISI 304; Elastomer: Refer table

Glass: Borosilicate

End connection: Refer table.

Surface finish: internal ASME BPE: Ra< 0.5 μ, electropolished.



| Size | Ød1   | Ød2   | Ød3 | H  | Max. Operating pressure)(bar) |
|------|-------|-------|-----|----|-------------------------------|
| 1"   | 22.1  | 23    | 68  | 52 | 10                            |
| 1.5" | 34.8  | 25.5  | 68  | 52 | 10                            |
| 2"   | 47.5  | 38    | 81  | 52 | 10                            |
| 3"   | 72.9  | 63.5  | 108 | 52 | 10                            |
| 4"   | 97.4  | 88    | 136 | 52 | 10                            |
| 6"   | 146.8 | 142.5 | 205 | 52 | 6                             |

### ORDERING INFORMATION:

Ex: Part # 141-1-1-1: Sight glass clamp style –AISI 316L-1"-Silicone

| 141                 | 1                                      | 1                                                             | 1                                        |
|---------------------|----------------------------------------|---------------------------------------------------------------|------------------------------------------|
| <b>Product code</b> | <b>Contact Material</b><br>1-AISI 316L | <b>Size</b><br>1-1"<br>2-1.5"<br>3-2"<br>4-3"<br>5-4"<br>6-6" | <b>Elastomer</b><br>1-Silicone<br>2-EPDM |

All dimensions are in mm. unless and otherwise specified. The information contained in this brochure is for guidance only. We reserve the right to modify any material or feature without notice in advance. For further information, please, consult our application specialist.

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