



Sanitary
flow
equipment



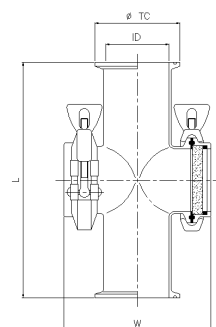
SLH... FLOW INDICATOR Dimensions

Applications

In line SEE-THRU model – SLH series is a compact double window design, suitable for a wide range of applications in high purity tubing systems and may be installed in any position to observe fluid flow. For fit to clamp according BS 4825, pipe standard according ASTM A269 / 270, may be clamp connected or orbital welded onto a piping system, offer clear process visibility

Advantages:

- Can be cleaned in situ - SIP / CIP
- Sterilizable – Autoclavable
- Stress, Crack and shatter resistant
- High temperature and pressure resistant
- Meets FDA specifications
- Full material traceability



dimensions table

| CODE | TC | ID | L | W | Borosilicate glass | | P max | T max |
|------------------------|-------|------|-----|-----|--------------------|-----|-------|-------|
| | | | | | OD | Thk | | |
| SLH-100AJAJ- (XG) -71A | 50,4 | 22,1 | 140 | 87 | 38,5 | 10 | 6 bar | 150°C |
| SLH-150AMAM- (XG) -71A | 50,4 | 34,8 | 140 | 127 | 38,5 | 10 | 6 bar | 150°C |
| SLH-200ANAN- (XG) -71A | 64,0 | 47,5 | 178 | 127 | 51,5 | 10 | 6 bar | 150°C |
| SLH-250AOAO- (XG) -71A | 77,5 | 60,2 | 178 | 173 | 65,0 | 10 | 6 bar | 150°C |
| SLH-300APAP- (XG) -71A | 91,0 | 72,9 | 190 | 163 | 78,0 | 10 | 6 bar | 150°C |
| SLH-400ARAR- (XG) -71A | 119,0 | 97,4 | 230 | 209 | 105,0 | 15 | 6 bar | 150°C |

B..B.. BS-OD butt weld connections available on request

Operating Conditions:

Design Pressure up to 6 bar
Design Temperature up to 150 °C

Material:

clamp ends AISI 316L stainless steel
insert material Borosilicate glass
cap AISI 316L stainless steel
clamp cap AISI 304 stainless steel
gaskets Silicone (X)
lens cushion gaskets PTFE (G)

Optional:

Other gaskets material available on request EPDM (EG), FKM (VG), PTFE (GG)
or with Silicone lens cushion Silicone (XX), EPDM (EX), FKM (VX), PTFE (GX)

Surface finish:

SLH product contact surface are finish with Ra<0,5 micron or better

Marking:

Each SLH Sanitary Flow Indicator is marked with code, material and serial number for full lot traceability



Get the information you need and more at : info@aerreinox.it

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

Aerre Inox s.r.l.

26010 FIESCO Via Gerola n.4 -CREMONA- Italy
Tel. +39.0374.370828 Fax +39.0374.370833
e-mail : info@aerreinox.it http : www.aerreinox.it