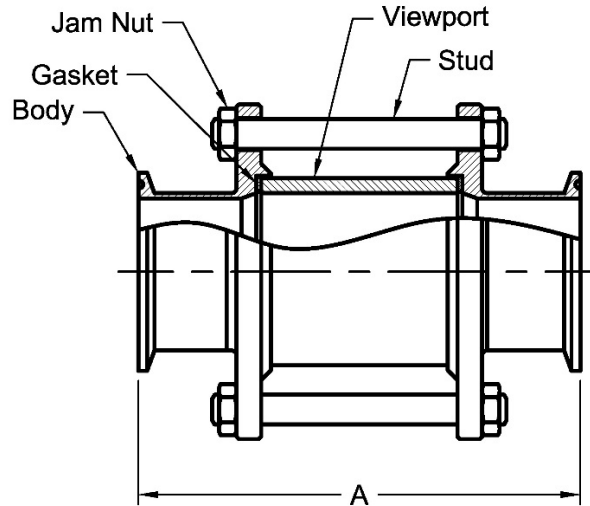


In-Line Bolt Style Sight Glass

Sight glasses provide a clear view of product flow through process lines. Made with Pyrex glass and sealed with buna gaskets, various end configurations are available including: clamp, bevel seat, I-line, Q-line, and John Perry.



Part Number	Size	A	Working Pressure	Max Allowable Temp.
			psi	°F
KDB01000	1"	5.875	145	200
KDB01500	1-1/2"	5.875	145	200
KDB02000	2"	5.875	145	200
KDB02500	2-1/2"	6.375	120	200
KDB03000	3"	7.500	120	200
KDB04000	4"	7.625	95	200
KDB06000	6"	7.625	80	200

Ratings depend on related components in the system, absence of thermal shock, proper expansion of ferrules, assembly of joints, and installation. (Not Recommended for vacuum or gas applications.) Additional elastomers and viewport materials, that will affect pressure and temperature ratings, are available upon request.

Reassembly Instructions

1. Place both sight glass bodies on a table TC end down.
2. Insert sight glass gasket into both bodies.
3. Slide one side of the viewport into one of the bodies with gasket.
4. Loosely install all Studs and hand tighten the Jam Nuts on one body.
5. While aligning the bolt holes, carefully place the second body with gasket over the open end of the viewport.
6. Hand tighten Jam Nuts. It is important to insure all components are properly aligned during the process.
7. In a cross pattern tighten the Jam Nuts until the both bodies have a snug metal to metal contact with the step on either end of the stud.