Fluid Handling Accessories

Applications
Kadant Johnson sight flow indicators are engineered to provide visual observation of liquid and gas flows. Designed for use with rotary joints and other applications requiring observation of flow through pipelines, Kadant Johnson sight flow indicators are available from \( \frac{3}{8}" \) to 4" with threaded and flanged options.

Features
- Ductile iron construction
- Heavy duty Pyrex® glass or equal
- Special transparent-type Mica liners available

Benefits
- Minimal pressure drop
- Minimal flow resistance
- High visibility of flow
- Operating pressures up to 10 bar

Type PSFF

Available in sizes: 1 1/4" to 4"
Body connections: Flanged, Class 150
Pressure rating: 10 bar
Temperature rating: 260° C

Type PSFS

Available in sizes: \( \frac{3}{8}" \) to 2 1/2"
Body connections: Threaded
Pressure rating: 10 bar
Temperature rating: 177° C

Note: Type PSFF and PSFS not recommended for condensate service above 5 bar.
Type DSF/DBSF

Size | A | B | Units
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\(\frac{3}{8}\)" | 79 | 65 | mm
\(\frac{1}{2}\)" | 79 | 65 | mm
\(\frac{3}{4}\)" | 102 | 76 | mm
1" | 102 | 76 | mm
1½" | 102 | 87 | mm

Available in sizes: \(\frac{3}{8}\)" to 1½"
Body connections: Threaded
Pressure rating: 10 bar
Temperature rating: 185°C

Type TSF

Size | A | B | Units
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1" | 99 | 108 | mm
1½" | 99 | 117 | mm
1½" | 124 | 127 | mm
2" | 124 | 152 | mm
3" | 149 | 191 | mm

Available in sizes: 1" to 3"
Body connections: Flanged, Class 150
Pressure rating: 10 bar
Temperature rating: 185°C

Note: Type DSF, DBSF, and TSF not recommended for condensate service.