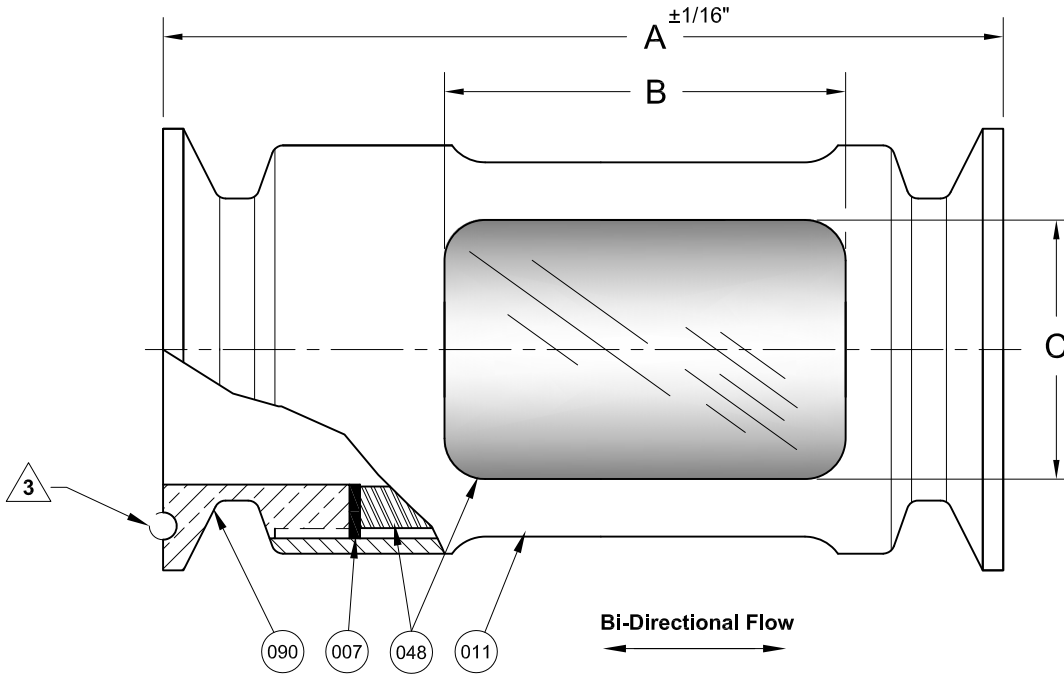


| REVISIONS | | | |
|-----------|-------------------|-----------|---------|
| Rev. | Modification | Date | Done By |
| A | Updated Notes | 2/26/2019 | NPH |
| B | Added 2-1/2" Size | 3/10/2020 | NPH |



| BILL OF MATERIALS | | | | |
|--|---------------|------|------------------------|-----------------|
| * - Denotes an Optional, Non-Standard Material | | | | |
| No. | Name of Part | Qty. | Material | Max. Temp. (°F) |
| 011 | Body | 1 | 316SS | |
| Wetted | Gasket | 2 | FDA Aprvd White Buna-N | 250 |
| | | | *Silicone | 250 |
| | | | *Viton® | 250 |
| | | | *EPDM | 250 |
| 048 | Lens | 1 | Borosilicate | 250 |
| | | | *Polysulfone | 250 |
| 090 | End Connector | 1 | 316SS | |

| PRODUCT SPECIFICATIONS | | | | | | | | |
|------------------------|-------|-----|--------|-----|--------|-----|--------|-----|
| Tri-Clamp Size 4 | A | | B | | C | | Weight | |
| | In. | mm. | In. | mm. | In. | mm. | lbs. | kg. |
| 1 | 3-3/4 | 95 | 2 | 51 | 1 | 25 | 1.0 | 0.5 |
| 1-1/2 | 3-1/2 | 89 | 1-1/4 | 32 | 1-1/4 | 32 | 1.0 | 0.5 |
| 2 | 3-5/8 | 92 | 1-9/16 | 40 | 1-9/16 | 40 | 1.2 | 0.5 |
| 2-1/2 | 3-5/8 | 92 | 1-1/2 | 38 | 1-1/2 | 38 | 1.8 | 0.8 |
| 3 | 3-5/8 | 92 | 1-1/2 | 38 | 2-3/16 | 56 | 2.0 | 0.9 |
| 4 | 3-5/8 | 92 | 1-1/2 | 38 | 2-3/16 | 56 | 2.9 | 1.3 |

| Pressure / Temp. Ratings | | | | | |
|--------------------------|-----|--------------|------|-------------|------|
| Temp. | | Pressure | | | |
| | | Borosilicate | | Polysulfone | |
| °F | °C | PSIG | kPa | PSIG | kPa |
| 70 | 21 | 150 | 1034 | 150 | 1034 |
| 250 | 121 | 100 | 689 | 30 | 207 |

*Consult Sales for Higher & Lower Temps.

Notes:

- Acceptable and suited for CIP applications
- Designed to meet the construction Specifications for Grade A Pasteurized Milk Ordinance
- Connecting Gaskets Not Included
- For Clamp Sizes 3/8" - 3/4", & Vacuum See Model 6261
- 180 Grit Finish

S23A Series Configuration Choices:

Reference the Series S23A Model Number Matrix on our Website or Inquire with our Sales Team

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| | | | |
|---|------------------|------------------------------------|------------------------------|
| JOHN C ERNST LLC. | | | www.johnernst.com |
| | | | 21 Gail Ct. Sparta, N.J. USA |
| Series S23A Sanitary Sight Flow Indicator | | | |
| Sheet: 1 of 1 | Drawn By: WAS | Tolerances, unless otherwise noted | |
| Scale: NTS | Approved By: JCW | Dec.: ± | Frac.: ±1/32" Ang.: ± |
| Dim.: Var. | Date: 23-MAY-18 | Dwg. No.: SC2.0S23A.00.0.0 | Size: A |
| | | | Rev.: B |