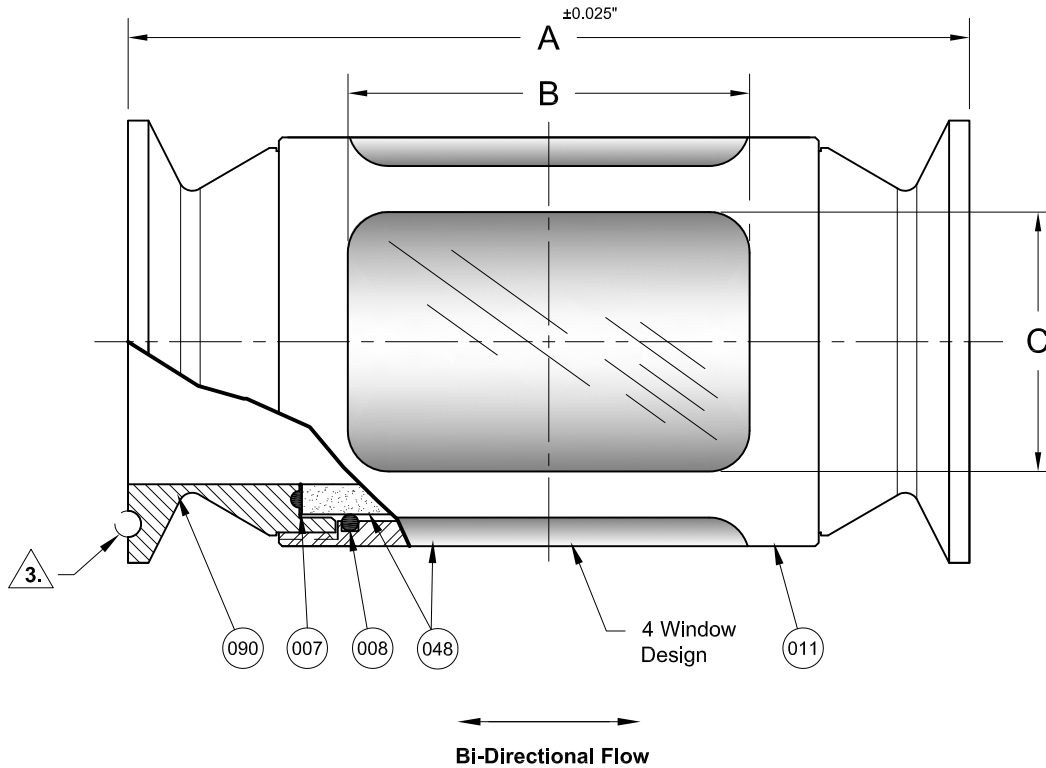


REVISIONS			
Rev.	Modification	Date	Done By



BILL OF MATERIALS					
* - Denotes an Optional, Non-Standard Material					
No.	Name of Part	Qty.	Material	Max. Temp. (°F)	Material Spec. / Grade
Wetted	007	2	EPDM	265	FDA/USP Class VI
			*Silicone	450	FDA/USP Class VI
			*Viton®	400	FDA/USP Class VI
			*FEP Encapsulated Silicone	450	FDA/USP Class VI
048	Lens	1	Borosilicate		ISO 3585/Gr. 3.3
090	End Connector	2	316LSS		15 Ra Electro Polished
Non-Wetted	008	2	EPDM	265	FDA/USP Class VI
			*Silicone	450	FDA/USP Class VI
			*Viton®	400	FDA/USP Class VI
011	Body	1	316LSS		15 Ra Electro Polished

PRODUCT SPECIFICATIONS										
Tri-Clamp Size	A		B		C		Weight		Rating	
	In.	mm.	In.	mm.	In.	mm.	lbs.	kg.	PSIG	kPa
3/8	2.56	65	0.79	20	0.35	9	0.3	0.1	150	1034
1/2	2.99	76	0.79	20	0.35	9	0.4	0.2	150	1034
3/4	3.43	87	1.18	30	0.43	11	0.4	0.2	150	1034
1	3.58	91	1.18	30	0.63	16	1.0	0.5	120	827
1-1/2	4.13	105	1.57	40	0.94	24	1.1	0.5	115	793
2	4.72	120	1.89	48	1.38	35	1.5	0.7	100	689
2-1/2	5.94	151	2.17	55	1.57	40	5.9	2.7	90	621
3	6.89	175	3.54	90	1.97	50	7.2	3.3	90	621
4	7.87	200	4.33	110	2.36	60	10.0	4.5	55	379

**KEY NOTES:**

1. SF4 Product Contact Surface
2. Can be used for SIP/CIP
3. Connecting Gaskets Not Included
4. Suitable for Vacuum Service

<b>JOHN C ERNST LLC.</b>			www.johnernst.com 21 Gail Ct. Sparta, N.J. USA	
Series S23B Sterile Sight Flow Indicator				
Sheet: 1 of 1	Drawn By: WAS	Tolerances, unless otherwise noted Dec.: ±    Frac.: ±1/32"    Ang.: ±		Size: A
Scale: NTS	Approved By: JCW			
Dim.: Var.	Date: 23-MAY-18	Dwg. No.: SC2.0S23B.00.0.0	Rev.: --	

**S23B Series Configuration Choices:**

Reference the Series S23B Model Number Matrix on our Website or Inquire with our Sales Team

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