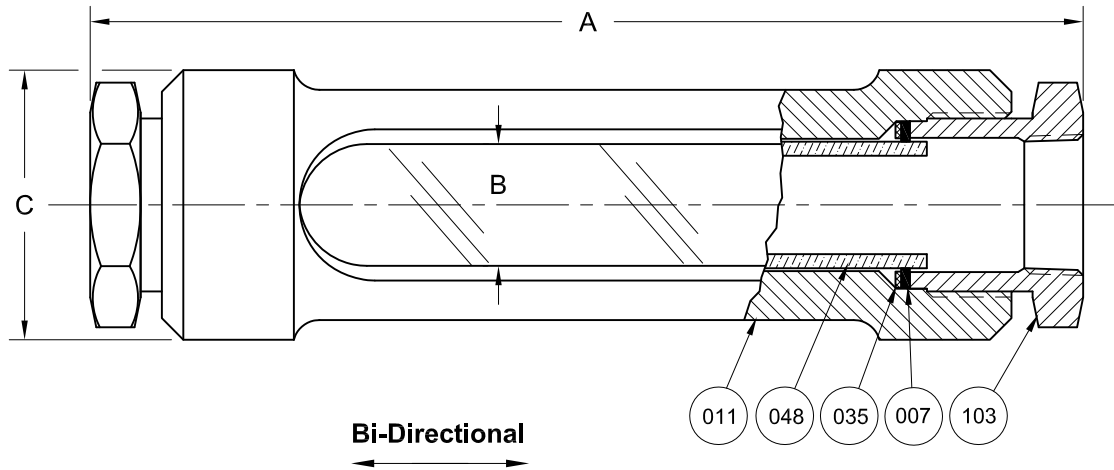


REVISIONS			
Rev.	Modification	Date	Done By



PRODUCT SPECIFICATIONS								
FNPT Size	A		B		C		Weight	
	In.	mm.	In.	mm.	In.	mm.	lbs.	kg.
1/4	4-7/8	123.8	3/4	19.1	1-1/2	38.1	1	0.45
3/8	4-7/8	123.8	3/4	19.1	1-1/2	38.1	1	0.45
1/2	6	152.4	1	25.4	1-3/4	44.5	2	0.91
3/4	6-5/8	168.3	1-1/4	31.8	2	50.8	2-1/2	1.13
1	6-5/8	168.3	1-1/4	31.8	2	50.8	2-1/2	1.13
1-1/4	8-7/8	225.4	1-3/4	44.5	2-7/8	73.0	6	2.72
1-1/2	8-7/8	225.4	1-3/4	44.5	2-7/8	73.0	6	2.72

RATINGS _{1 2}			
Temperature		Pressure	
°F	°C	PSIG	Bar
-20 to 100	-29 to 38	150	10.3
150	66	150	10.3
200	93	150	10.3
250	121	150	10.3
300	149	150	10.3
350	177	150	10.3
400	204	150	10.3
450	232	150	10.3

*Consult Sales for Alt. Ratings

BILL OF MATERIALS					
* - Denotes an Optional, Non-Standard Material					
No.	Name of Part	Qty.	Material	Max. Temp. (°F)	Material Grade/Notes
103	Connectors	2	Carbon Steel		ASTM A216-WCB
			Bronze ₃		ASTM B62
			*316SS		ASTM A351-CF8M
007	Gaskets	2	Neoprene	250	
			PTFE Enveloped Neoprene	250	
			*Viton®	350	
			*EPDM	250	
048	Sight Glass	1	Annealed Borosilicate		
011	Body	1	Bronze ₃		ASTM B62
			*316SS		ASTM A351-CF8M
035	Gasket Retainers	2	Brass		ASTM UNS-C36000 H02
			*SS		

Notes:

- Limited to Glass, Gasket, & Indicator Ratings
- Not Suitable for Steam, Gaseous, or Vacuum Service.
- Bronze Material Not Recommended for Temperatures Over 400°F

S22C Series Configuration Choices:

Reference the Series S22C 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 S22C Armored Threaded Sight Flow Indicator			
Sheet: 1 of 1	Drawn By: WAS	Tolerances, unless otherwise noted Dec.: ± Frac.: ± Ang.: ±	Size: A
Scale: NTS	Approved By: JCW		
Dim.: Var.	Date: 10-MAR-17	Dwg. No.: SC2.0S22C.00.0.0	Rev.: --