



REVISIONS			
Rev.	Modification	Date	Done By
A	Updated Dims and Notes	3/11/2019	NPH
B	Updated notes	12/16/2020	NPH

BILL OF MATERIALS <u>CHOOSE ONE</u>			
No.	Name of Part	Qty.	Material
011	Body		Zinc Pl. Steel OR 316SS
034	Sight Tube O-Ring	2	Viton® / FEP Encapsulated Silicone / Buna-N / EPDM
048	Sight Glass/Tube	Var.	Borosilicate / FEP / PVC / Lexan®
129	1/4" Top/Bottom Plug	2	Zinc Pl. Steel OR 316SS
134	Adaptor (1" Only)	2	Pl. Steel OR 316SS
009	Shield	1	Lexan (Inquire for Scale Printing)
035	Retaining Plates	2	316SS
101	3 Sided Frame		Zinc Pl. Steel OR 304SS
131	Bumper Ring	Var.	Buna-N
137	Studs	4	18-8SS

Notes:

1. Rated for FULL vacuum service
2. Addition of Splicers reduces visibility ~1" per splicer
3. 1" Adaptors add ~9/16" to length away from tank
4. Due to Glass Seating, gauge cannot be flipped for desired orientation. Please inquire for orientation requirements
5. Lower connection has Nameplate on side of frame

J14B Series Configuration Choices:

Reference the Series J14B 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 J14B Shielded Level Gauge - 5/8" OD Glass - 1/2", 3/4", 1" MNPT Connections
Sheet: 1 of 1	Drawn By: WAS	Tolerances, unless otherwise noted Dec.: ± Frac.: ± Ang.: ±		Size: A
Scale: NTS	Approved By: JCW	Date: 24-MAY-17		Rev.: B
Dim.: Inches	Date: 24-MAY-17	Dwg. No.: SC2.0J14B.00.0.0		