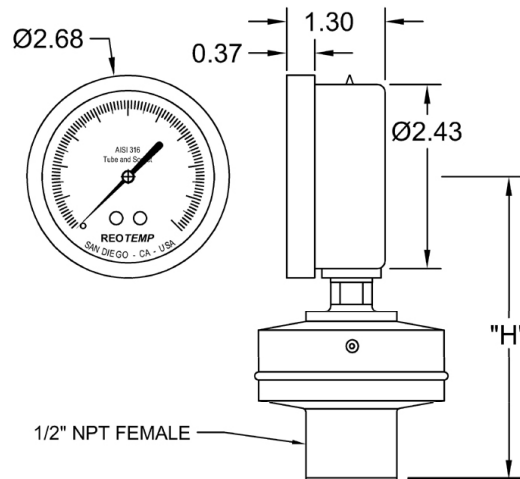


# MS8 Seal - Pressure Gauge Assembly



Part #:	MS8P2AF2XP21-SDDDASXDP
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<b>Gauge Data:</b>	
Gauge Type:	2.5" Dial, 304SS case, Bottom Mount
Pressure Range:	0 - 300 psi
Case Material:	304SS
Gauge Internals:	316SS
Lens Material:	Clear Plastic
Case Fill:	None (Dry)

<b>Seal Data:</b>	
Seal-to-Process Conn:	1/2" NPT female
Seal-to-Gauge Connection:	Direct mount
Wetted material:	316L SS
Diaphragm diameter:	2.2 in.
Seal Fill Fluid:	Silicone DC200®
Flushing Connection:	None
Gasket Material:	None; all-welded construction

Options and Accessories:	(Options are not depicted in drawing)
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<b>Operating Limits:</b>	min max	
	Ambient Temp:	-40°F 150°F
	Process Temp:	-40°F 400°F
	Max Working Pressure:	300 psi
	Proof Pressure at 70°F:	390 psi
<b>Max. Process Fluid Containment Pressure @ 70°F:</b>		3000 psi

<b>Drawing Dimensions:</b>	
Height "H":	4 in.

Data generated on:	11/10/2020	Revision:	x1	Rev. Date*:	6/1/2013
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\*Revision date applies to all possible data: Individual drawings may not be affected. To obtain current revision, re-generate drawing at [www.reotemp.com](http://www.reotemp.com).

Made in U.S.A.

File Control  
MS8G-P2A  
MS8U-DDDA  
MS8L-XA  
MS8P-F2A

Consult factory for critical dimensions.	REOTEMP Instrument Corporation <b>REOTEMP</b> INSTRUMENTS 10656 Roselle Street San Diego, CA 92121 USA Phone: (858) 784-0710 Fax: (858) 784-0720	DRAWN BY: JR SIZE: B CAGE CODE: 24793
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