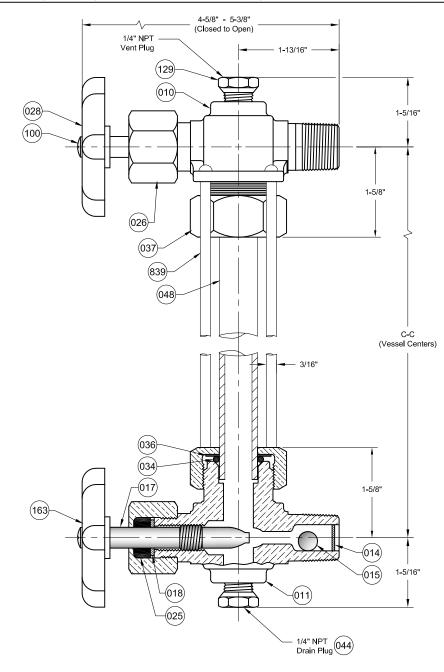
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T13 Series Configuration Choices:
Reference the Series T13 Model Number Matrix on our Website or Inquire with our Sales Team

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REVISIONS							
Rev.	Modification	Date	Done By				
0	Original	9/14/2016	WAS				
Α	Guard Rod Ø Added	3/21/2017	WAS				
В	FEP Tube is Not Recommended with FEP O-Rings, Buna-N Added, Gland is Non-Wetted	2/27/2018	WAS				

			E	BILL OF MATERIALS	;		
	*Denotes an Optional, Non-Standard Material						
	No.	Name of Part	Qty.	Material	Max. Temp. (°F)	Material Grade / Notes	
Wetted	010	Upper Valve Body	1	316SS			
	011	Lower Valve Body	1	316SS			
	014	Retainer (Ball Check)	2	15-7SS		Grade 100	
	015	Ball Check	2	316SS			
	017	Stem	2	316SS			
	018	Retainer (Stem Packing)	2	316SS			
	025	Packing (Stem)	2	PTFE	400		
	034	Gasket (O-Ring Style)	2	Viton®	400		
				*Neoprene	250		
				*EPDM	280		
				*FEP Encapsulated Silicone 1	400		
				*Buna-N	225		
	044	Drain Plug	1	316SS			
	048	Sight Glass/Tube	1	Cust. Specified	Var.	Upon Request	
	129	Top Vent Plug	1	316SS			
Non-Wetted	026	Nut (Stem Packing)	2	303SS			
	028	Handwheel	2	Cast Zinc.			
	036	Gland (Glass Packing)	2	304SS			
	037	Nut (Glass Packing)	2	303SS			
	100	Handwheel Screw	2	18-8SS			
	163	Name Plate	1	Aluminum			
	839	Guard Rods	4	304SS	1	Upon Request	

PRODUCT SPECIFICATIONS						
Assembly Limited to Glass and Gasket Ratings						
Size MNPT	Liquid Service ₂ (PSIG)	Steam Service (PSIG)	Auto Ball Checks	Glass OD	Glass Length From Centers	Rod Length From Centers
1/2" 3/4"	500 @ 400°F	NR	Yes	5/8" 3/4"	-2"	-1/2"

KEY NOTES:

- 1. FEP O-Rings are Not Recommended with FEP Tubing
- 2. Limited to Glass & Gasket Ratings

	Ј они	C ERNST LI	www.johne _ C. 21 Gail Ct. Sparta, l		
Series T13 Style 416 - 316 Stainless Steel Valve Set - 1/2" & 3/4"					
	Sheet: 1 of 1	Drawn By: WAS	Tolerances, unless otherwise noted	Size:	
	Scale: NTS	Approved By: JCW	Dec.: ± Frac.: ±1/16" Ang.: ±	Α	
	Dim.: Inches	Date: 26-FEB-18	Dwg. No.: SC2.00T13.00.0.0	Rev.: B	