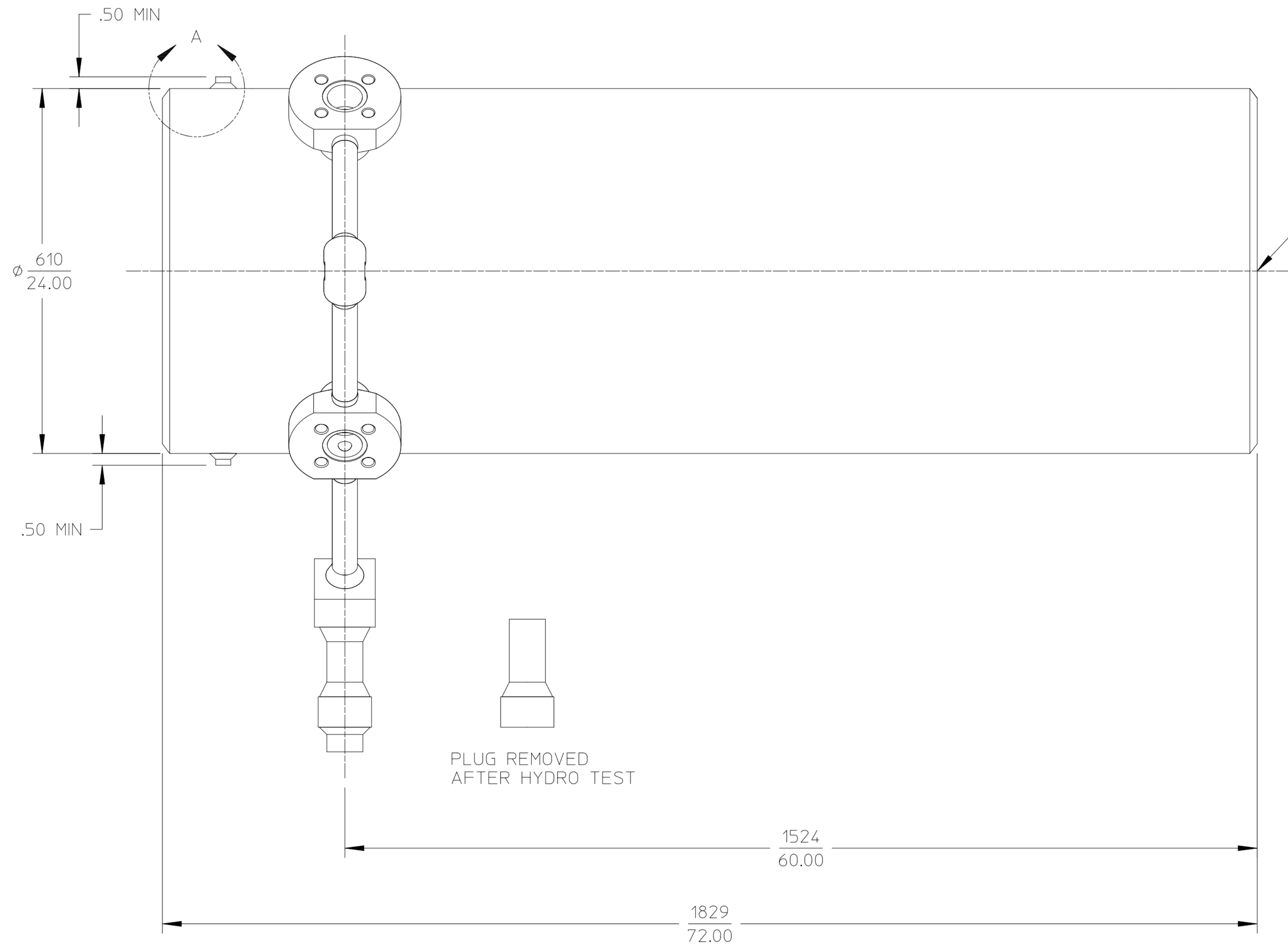


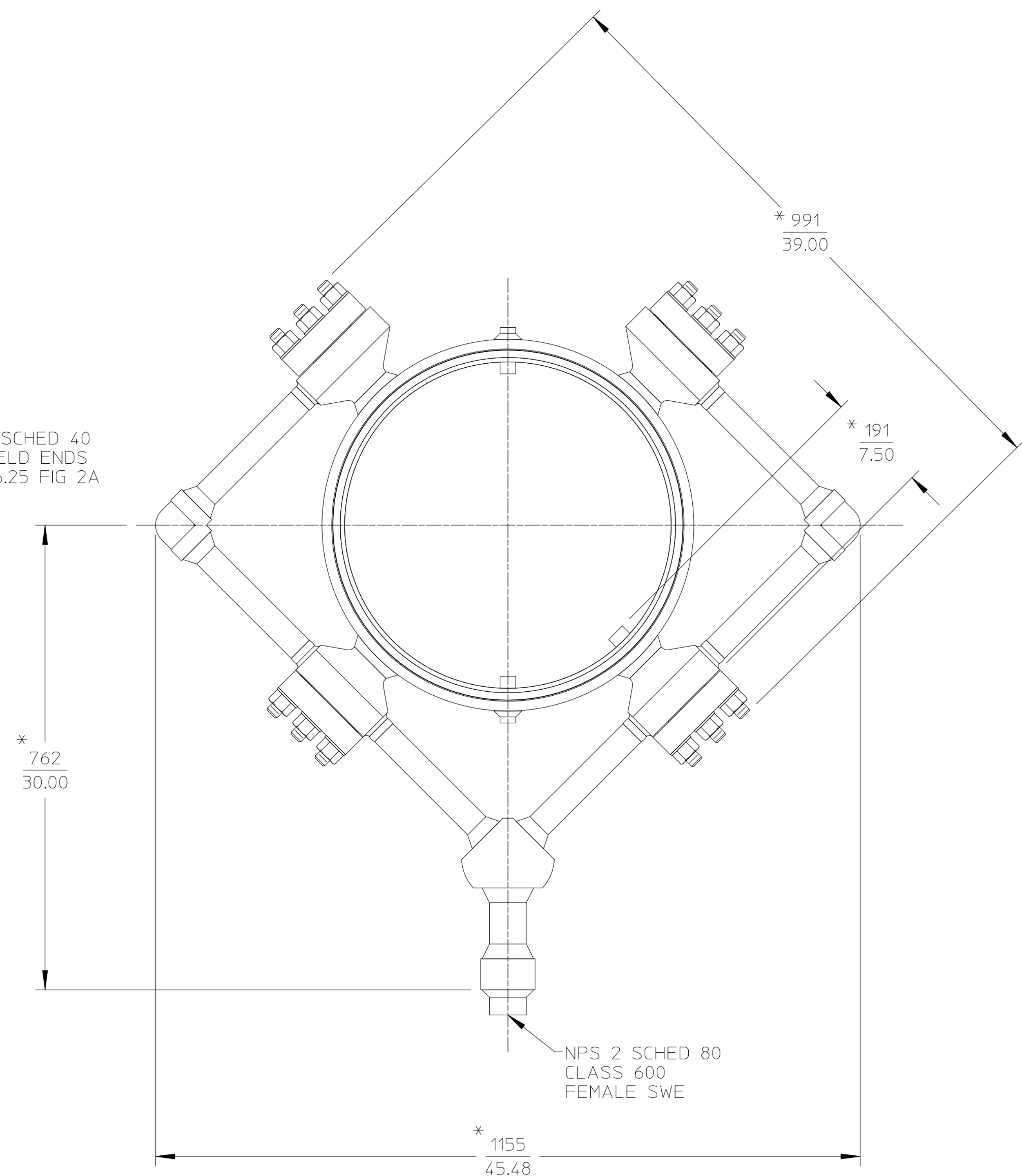
MEC/KMEC  
HR Interstage Attemperator - 1HR-DSH3100

VOGT POWER INTERNATIONAL	
Released, Work May Proceed	
Bell, Milton	Jul-28-2016

VOGT POWER INTERNATIONAL  
V17494-CIXD-5802-04  
19-Jul-2016



NPS 24 SCHED 40  
BUTT WELD ENDS  
ANSI B16.25 FIG 2A



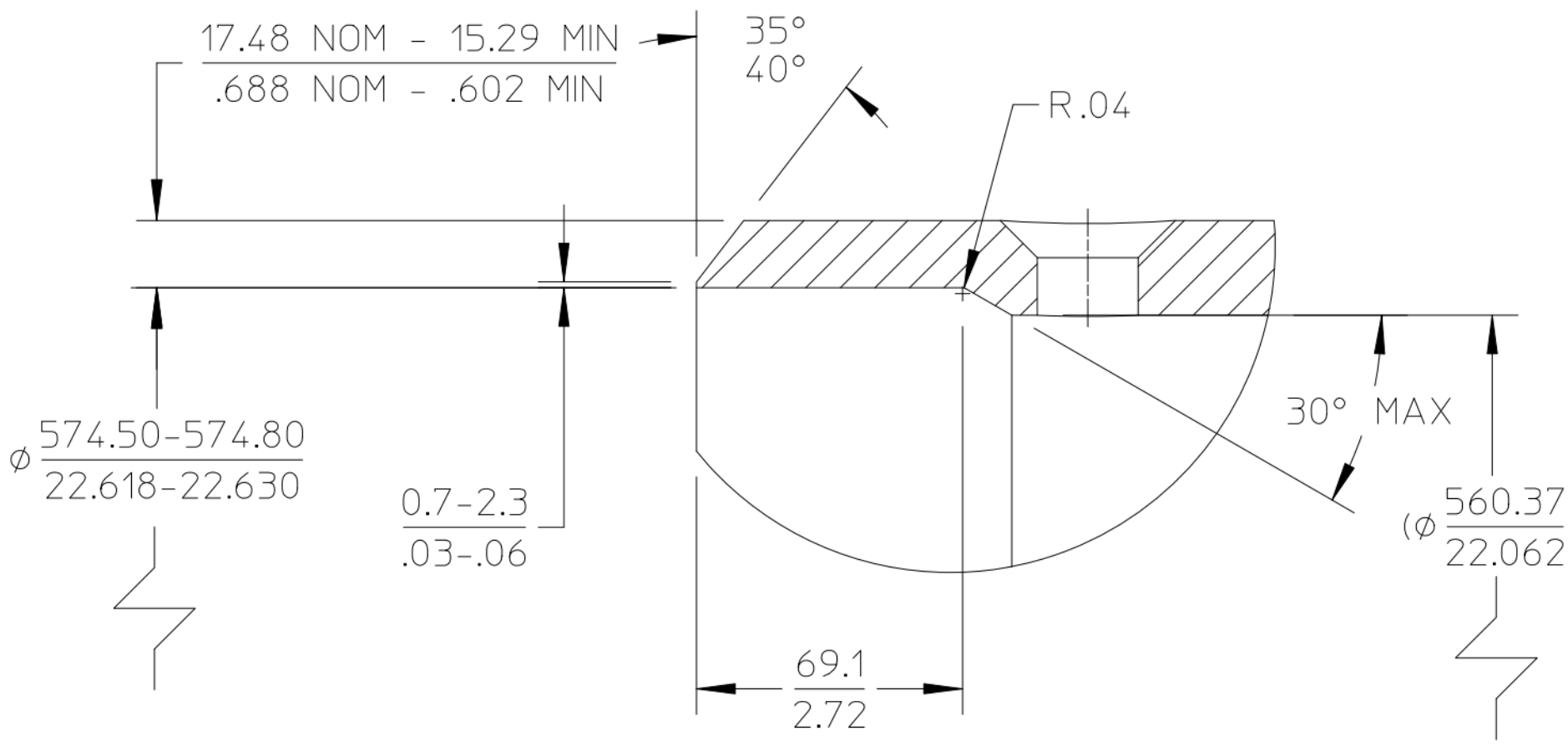
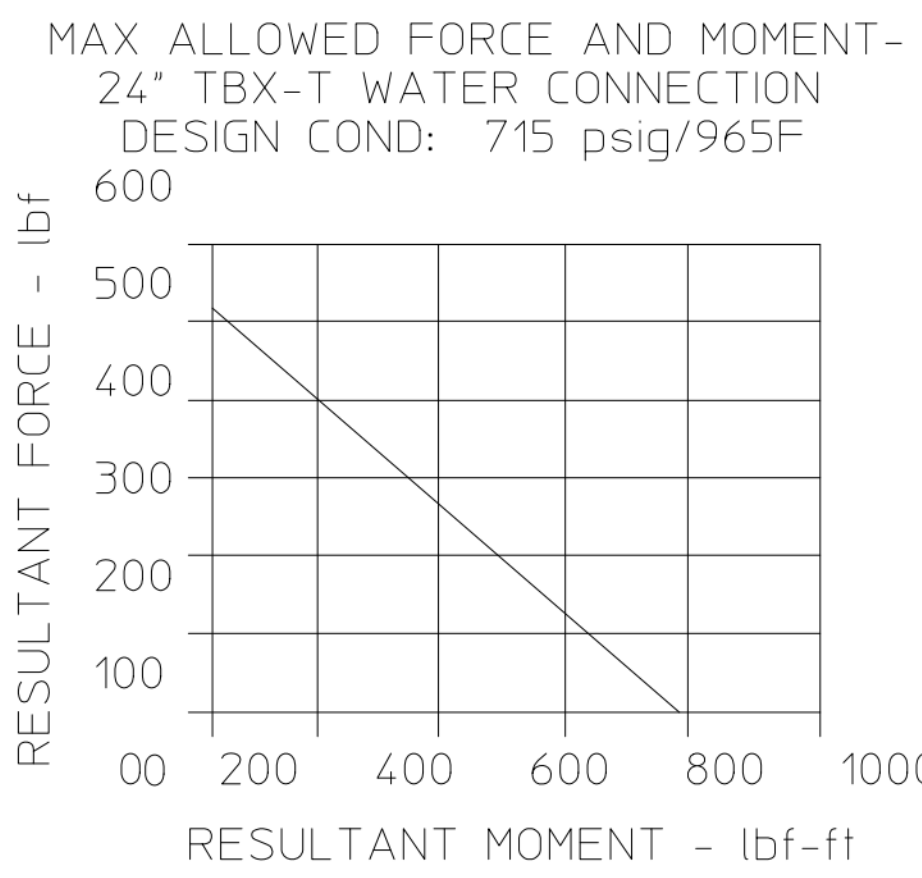
1. WATER CONNECTION ORIENTATION MAY VARY BASED ON CUSTOMER SPECIFICATION
2. FACTORY HYDRO PRESSURE:  
STEAM PIPE: 1,075 PSIG  
WATER MANIFOLD: 2,250 PSIG (CL600)

PO NUMBER V009816 & V0009946  
JOB NUMBER V17494 - OMEC  
JOB NUMBER V17495 - KMEC  
SERVICE DESCRIPTION: RH INTERSTAGE ATTEMPERATOR  
DESIGN PRESS/TEMP 715 PSIG @ 965°F

MATERIALS:  
STEAM PIPE : F91  
WATER MANIFOLD : F91  
LINER : F22  
NOZZLE SLEEVES : SA182 GRADE F22  
SPRAY NOZZLES: ASME SA479 S4100

TOTAL CALCULATED ASSEMBLY WEIGHT +/- 10%:  
\* 945 kg / 2084 lb


UNLESS OTHERWISE SPECIFIED:  
UNIT OF MEASURE: MILLIMETER/INCH



DRAWING REVISIONS

- REV A: INITIAL ISSUE  
REV B: TAG # CORRECTION  
REV C: MATERIAL CORRECTION, HYDRO INFO ADDED  
REV D: ALLOWABLE FORCE/MOMENT INFO ADDED  
REV E: UPDATED TITLE BLOCK DESCRIPTION, ADDED KMEC PO #  
REV F: FINAL GA DRAWING

\* NOT TO EXCEED

DIMENSIONS CERTIFIED CORRECT BY FISHER CONTROLS										DATE 06/22/16	
CUST: VOGT POWER. INTERNATIONAL CUST REF NO: V17494-OMEC V17495-KMEC FISHER REF NO: TAG NO.: 1HR-DSH3100										SIZE 24 TBX-T COOLER ASSEMBLY 2 SCHED 80 FEMALE SWE WATER CONN	
SERIAL NO.: F001095230(OMEC) F001160416(KMEC) CUST ITEM:											
D	RMB	03/28/16				REVISIONS  <b>EMERSON.</b> Process Management	DWN.	VIG	03/03/16	ITEM	
C	RMB	03/09/16	F	VEN	06/08/16		CHKD.	RMB	03/07/16	DWG. NO.	
B	RMB	03/07/16	E	GEH	04/21/16		APVD.				
							SCALE:	NONE		GG42964	
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