



SPECIFICATIONS										
NOM. SIZE	A	B	C	PRESSURE RATING	TEMPERATURE RATING	PIPE/TUBE SIZES	PIPE/TUBE WALL THICKNESS	MATERIAL OF CONSTRUCTION	V-BAND RETAINER WITH T-HANDLE	O-RING MATERIAL
2.00"	8.00"	4.00"	4.03"	15 PSIG	-20°F TO 250°F	2"-12" NPS	NPS SIZES: SCH. 10, SCH. 40	300 SERIES STAINLESS STEEL	STAINLESS STEEL	BUNA-N
3.00"	8.00"	4.00"	5.41"							
4.00"	10.00"	5.00"	6.60"			2"-12" O.D. TUBING	TUBING: 1/8" OR 1/4"	CARBON STEEL		VITON
5.00"	10.00"	5.00"	7.73"							
6.00"	10.00"	5.00"	8.91"			OTHER ALLOYS BY REQUEST	SILICONE			
8.00"	10.00"	5.00"	11.03"							
10.00"	10.00"	5.00"	13.17"			OTHER MATERIALS BY REQUEST				
12.00"	10.00"	5.00"	15.41"							

GENERAL TOLERANCES	
UNLESS OTHERWISE SPECIFIED THE FOLLOWING SHALL APPLY	
MACHINING	±.02, ±.03, ±.05 ANGLE 50°
SURFACE ROUGHNESS HEIGHT 32 MICRONS OR LESS	
FABRICATION	UNDER 6 ±.06 6 TO 24 ±.12 24 TO 60 ±.19 OVER 60 ±.25
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. UNLESS SPECIFIED DIMENSIONS & TOLERANCES INTERPRETED PER ASME Y14.5-2009	
3RD	

REV. NO.	DESCRIPTION	DATE	BY
REVISIONS			
CUSTOMER:			
CUSTOMER PO NUMBER:			
YOUNG JOB NUMBER:			
TITLE			
YOUNG INDUSTRIES MUNCY, PENNSYLVANIA 17756 TELEPHONE: 570-546-3165			
DRAWN BY: JPR		DATE: 08/30/24	
CHECKED BY:		SCALE=1:1	
DRAWING NUMBER	D-21404-37	SHEET 1 OF 1	REV: 00