

- NOTES:**
1. ULTRA SLEEVE CASTING IS ANSI/NSF-61 EPOXY COATED DUCTILE IRON.
 2. GASKETS (NOT SHOWN) ARE ANSI/NSF 61 NBR
 3. HARDWARE (NOT SHOWN) ARE FLUROPOLYMER COATED 18-8 STAINLESS STEEL
 4. REFER TO INDIVIDUAL PRODUCT LABEL FOR PRESSURE RATING AND TORQUE REQUIREMENTS
 5. SECTION A-A SHOWS ENCAPSUALTION DIMENSIONS.
 6. FOR SPECIFIC PROJECT APPLICATIONS, PLEASE CONTACT TPS FOR MORE INFORMATION

3/4" NPT TEST PORT (2 PLACES)

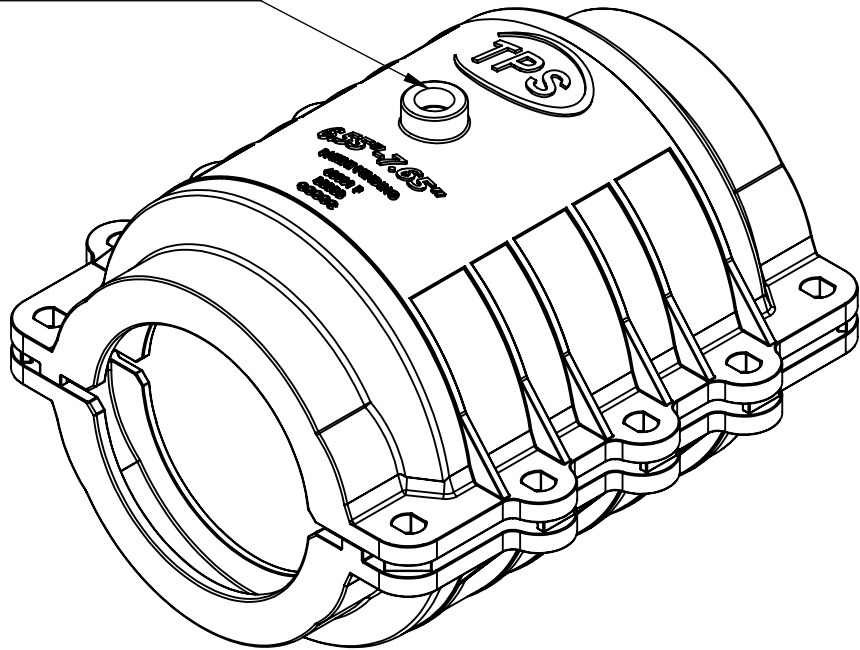


TABLE 1

SIZE	OVERALL RANGE	LOWER RANGE	UPPER RANGE	"A" DIM	"B" DIM	"C" DIM	"D" DIM	"E" DIM
2"	2.35-3.13	2.35-2.78	2.78-3.13	12.7	10.0	17.25	11.0	8.0
4"	4.45-5.61	4.45-5.10	5.12-5.61	15.25	12.5	17.25	11.0	10.0
6"	6.55-7.65	6.55-7.15	7.15-7.65	17.25	15.0	17.25	11.0	12.5
8"	8.54-9.84	8.54-9.22	9.25-9.84	20.5	18.0	18.0	11.25	15.25
10" US	10.64-11.46	10.64-11.15	11.15-11.46	20.9	18.5	19.0	13.4	15.9
10" OS	11.34-12.16	11.34-11.71	11.71-12.16	20.9	18.5	19.0	13.4	15.9
12" US	12.62-13.56	12.62-13.26	13.15-13.56	23.25	20.5	19.0	13.4	18.13
12" OS	13.42-14.45	13.42-13.92	14.00-14.45	23.25	20.5	19.0	13.4	18.13

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: FRACTIONS: ±1/16" ANGLE: ± 1° DECIMALS: .XX ±.02 .XXX ±.005 DO NOT SCALE DRAWING		CONTRACT NO.		TOTAL PIPING SOLUTIONS INC. P.O. BOX 525, OLEAN, N.Y. 14760			
		APPROVALS	DATE				
THIRD ANGLE PROJECTION		DRAWN: R/JF	030320	ULTRA- Sleeve Submittal Drawing			
		CHECKED:					
		APPD:		SIZE	CAGE CODE	DWG NO	REV
		CUST:		B		50600	C1
				SCALE	1:10	WEIGHT	SHEET 1 OF 1