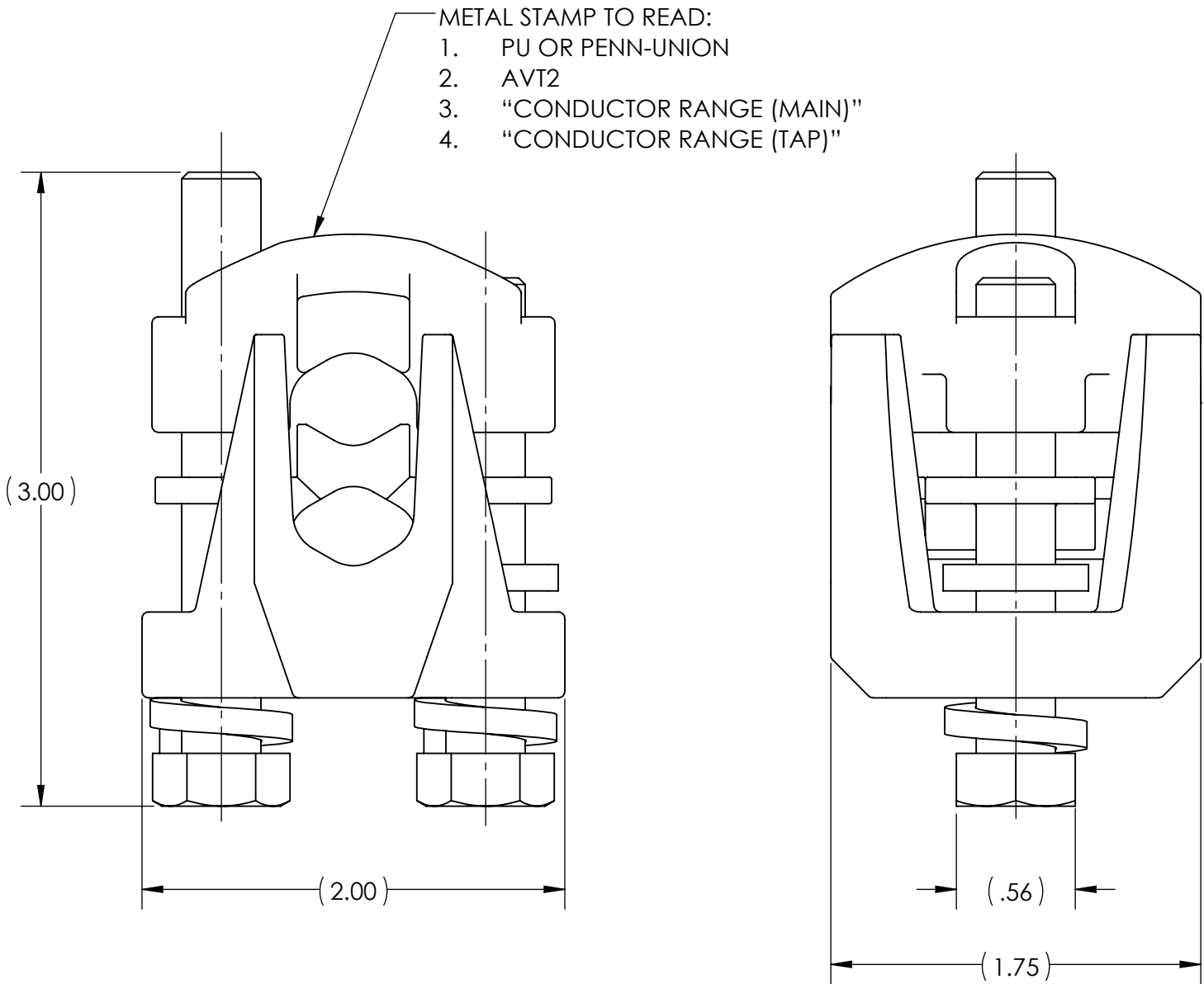


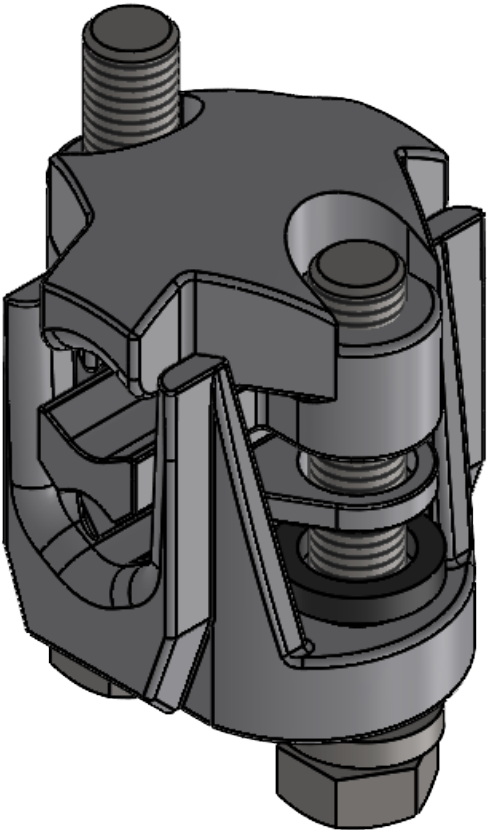


- NOTES:
1. ALL DIMENSIONS IN INCHES UNLESS OTHERWISE SPECIFIED
 2. DESIGNED FOR CLAMPING ALUMINUM, COPPER, AND ACSR CONDUCTORS IN PARALLEL. NOT RECOMMENDED FOR COPPER TO COPPER UNLESS USING TIN PLATED VERSION. RECOMMENDED TO PLACE ALUMINUM CONDUCTOR ABOVE COPPER IF IMPLEMENTING A DISSIMILIAR METAL CONNECTION.
 3. ROUNDED CONTOURS FOR EASIER TAPPING
 4. ON PARTS WITHOUT "LS" SUFFIX, ONE BOLT IS LONGER AND STAKED TO MAKE THE ASSEMBLY ONE UNIT WITH NO LOOSE PARTS TO DROP
 5. INSTALLATION TORQUE: 240 IN•LB
 6. FOR TIN PLATED BODY COMPONENTS, SUFFIX CATALOG NUMBER WITH "-TN"
EX. AVT-2-TN
 7. FOR PRE-FILLED WITH OXIDE INHIBITOR AND INDIVIDUALLY BAGGED PARTS, SUFFIX CATALOG NUMBER WITH "-BF"
EX. AVT-2-BF
 8. APPROX. WEIGHT: 0.489 LB



CATALOG NUMBER		CONDUCTOR RANGE		BOLT SIZE
STEEL HARDWARE	ALUMINIUM HARDWARE	MAIN	TAP	3/8
AVT-2	AVT-2A	1/0 Sol. - 250 kcmil 1- 4/0 ACSR 6 - 4 AR	6 Sol. - 250 kcmil 6 - 4/0 ACSR	
AVT-2LS				

NOTE: AR - ALUMINUM CABLE RATING WITH PREFORMED ARMOR RODS



	2	-	-	8	ALUMINUM HEX WASHER				
	2	-	-	7	ALUMINUM HEX BOLT				
	-	2	2	6	STAINLESS STEEL HEX WASHER				
	-	2	2	5	STAINLESS STEEL HEX BOLT				
	1	-	1	4	RUBBER RETAINER (EXCEPT IN "LS" SUFFIX VERSIONS)				
	1	-	1	3	ALUMINUM SPACER (EXCEPT IN "LS" SUFFIX VERSIONS)				
	1	1	1	2	ALUMINUM CAP				
	1	1	1	1	ALUMINUM BASE				
QTY.		PT.		NAME OR DESCRIPTION					
AVT-2A AVT-2LS AVT-2			CAT. NO.	ALUMINUM PARALLEL CLAMPS					
				for					
				COPPER, ALUMINUM, AND ACSR CONDUCTORS					
				REF. DWG'S: 3E19-27289, 3E20-54239					
				H:\3E19\AVT2					
 PennUnion™ 229 WATERFORD STREET EDINBORO, PA 16412 USA		DRAWN BY: SUM		DATE: 12/15/2023		CHK'D: MES			
		SCALE: 4:3		INTERPRET PER ASME Y14.5-2009		FILE: 3E19			
		SIZE: B				DWG. NO. AVT-2		REV.	
		-							