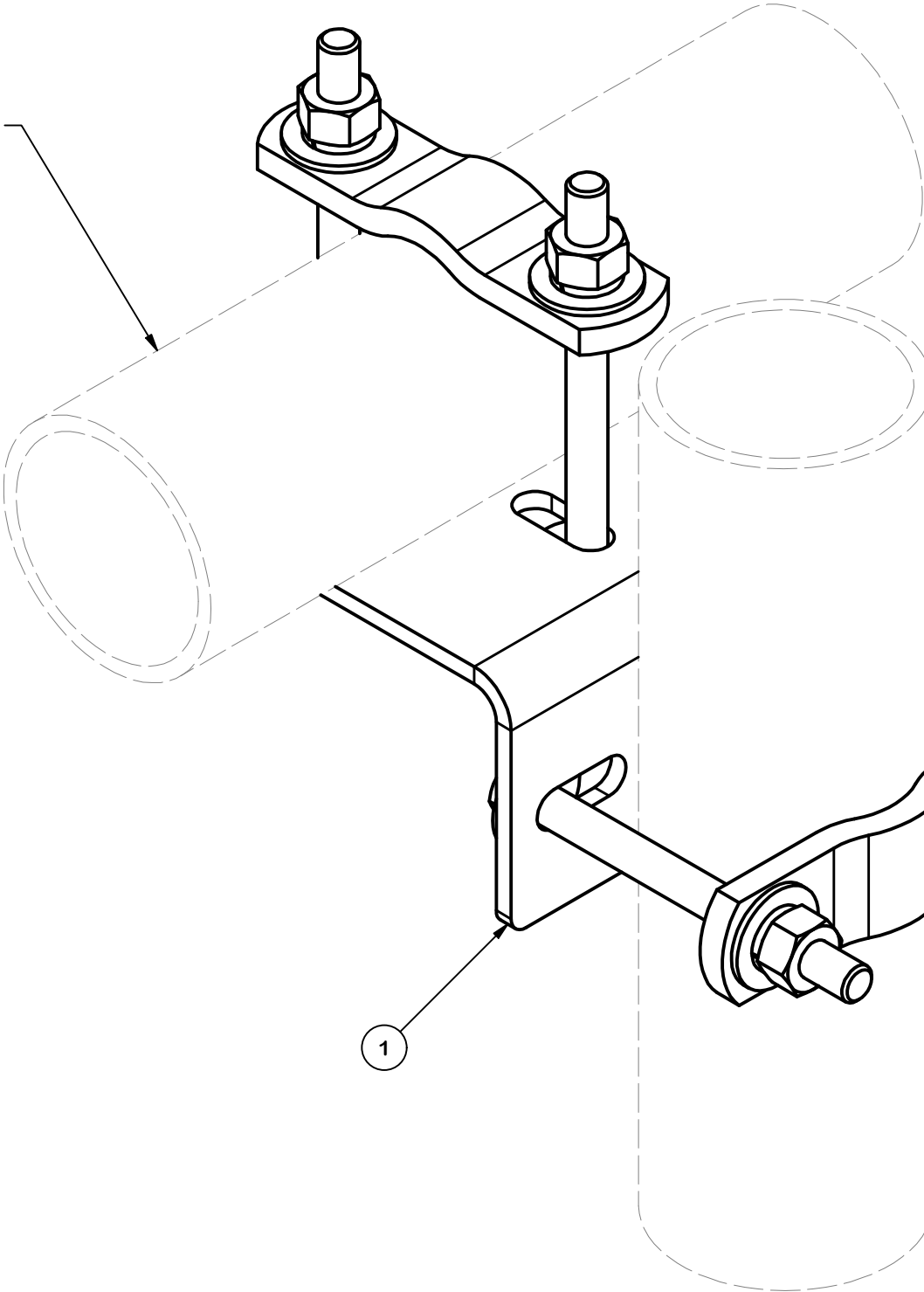


PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	1	X-XAU	1/4" MILL PLATE (A36/A709 GR. 36)		3.90	3.90
2	2	X-100064	CLAMP (4" V-CLAMP) GALVANIZED		0.92	1.84
3	4	G12055	1/2" x 5.5" HDG HEX BOLT GR5 FULL THREAD	2 in	0.35	1.41
4	8	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.27
5	4	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.06
6	4	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	0.29
					TOTAL WT. #	7.78

1-1/2" TO 4-1/2" O.D. PIPE  
(ORDERED SEPARATELY)



1-1/2" TO 4-1/2" O.D. PIPE  
(ORDERED SEPARATELY)

TOLERANCE NOTES

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE:  
SAWED, SHEARED AND GAS CUT EDGES ( $\pm 0.030"$ )  
DRILLED AND GAS CUT HOLES ( $\pm 0.030"$ ) - NO CONING OF HOLES  
LASER CUT EDGES AND HOLES ( $\pm 0.010"$ ) - NO CONING OF HOLES  
BENDS ARE  $\pm 1/2$  DEGREE  
ALL OTHER MACHINING ( $\pm 0.030"$ )  
ALL OTHER ASSEMBLY ( $\pm 0.060"$ )

PROPRIETARY NOTE:  
THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.

DESCRIPTION

Universal Crossover Angle

CPD NO.		DRAWN BY		ENG. APPROVAL	
		JFS 12/8/2021			
CLASS	SUB	DRAWING USAGE		CHECKED BY	
81	02	SHOP			



Engineering  
Support Team:  
1-888-753-7446

Locations:  
New York, NY  
Atlanta, GA  
Los Angeles, CA  
Plymouth, IN  
Salem, OR  
Dallas, TX

PART NO.	XA-U
DWG. NO.	XA-U