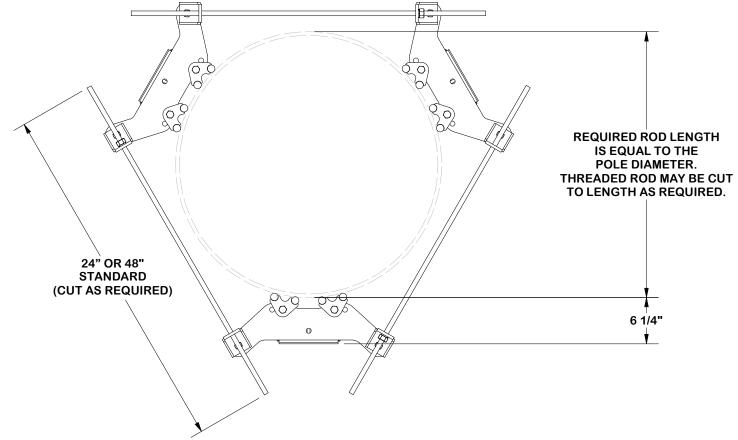
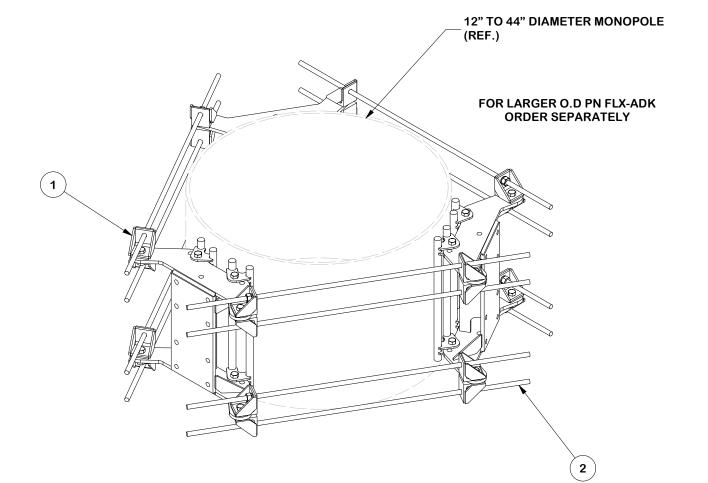
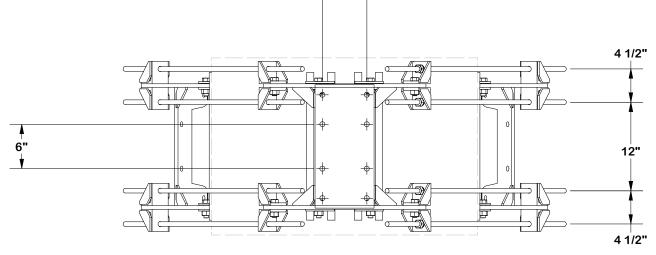
	PARTS LIST										
ITEM	QTY	UNIT WT.	NET WT.								
1	3	FLX-HDSS	P-FLX-HDSS	FLEXIBLE RING MOUNT HEAVY-DUTY SINGLE SECTOR ASSEMBLY	98.32	294.97					
2	3	HDRM-HW	P-HDRM-HW	FLEXIBLE RING MOUNT HARWARE KIT	27.68	83.03					
			·		TOTAL WT. #	378.00					





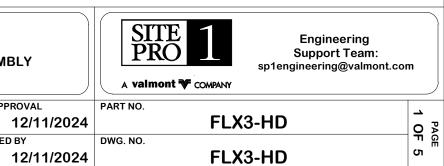
#### NOTE: COMPATIBLE WITH 6" X 6" HOLE PATTERN AND FORTRESS™ STANDOFF ARM

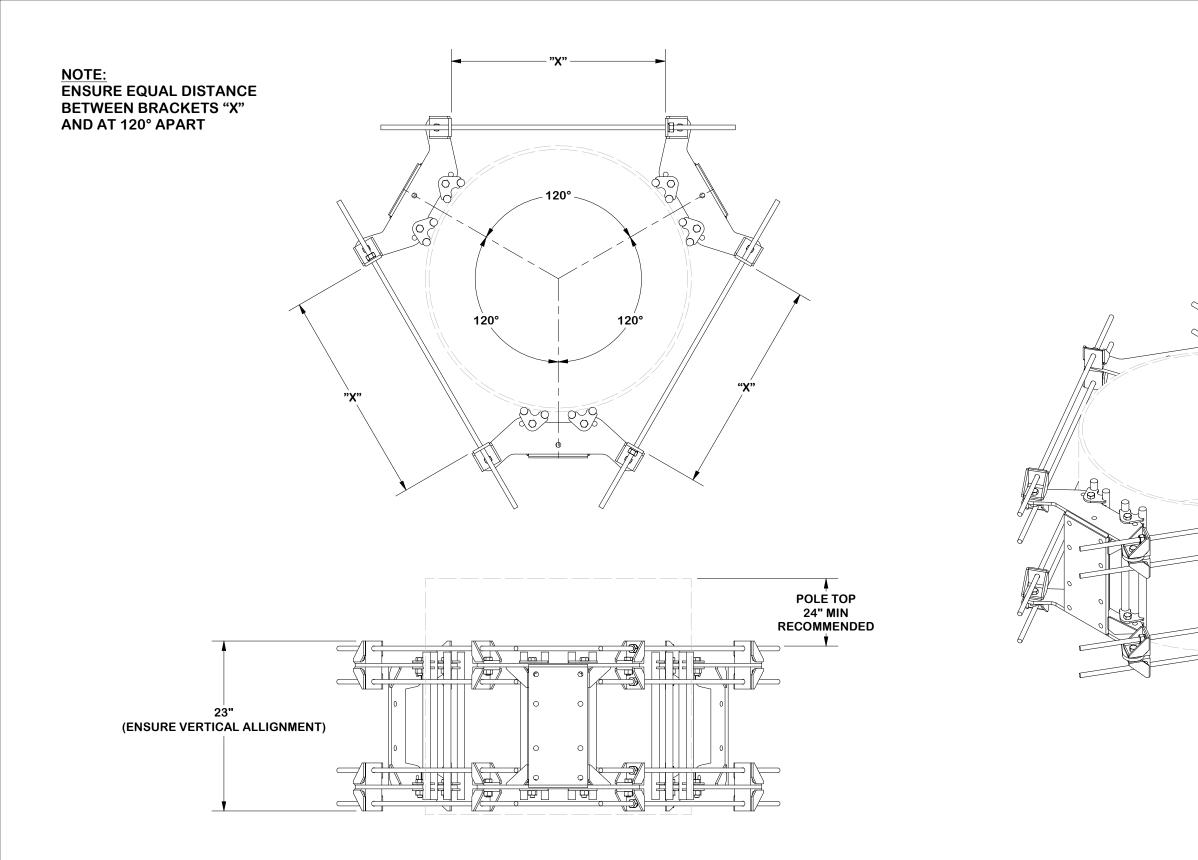


**∢** 6" ►

#### <u>FINISH:</u> HOT DIP GALVANIZED.

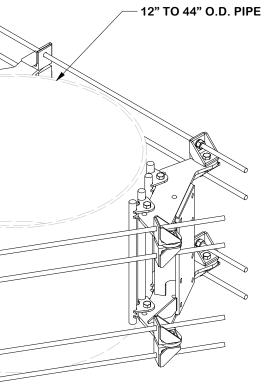
TOLERANCE NOTES						DESCRIPTION					
		TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")	FLEXIBLE RING M 3-SIDED HEAVY DUTY								
							0.	DRAWNDT	ENG. AFFR		
Α	CHANGED KITS	NCS	NSP	12/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS		CS	NSP 12/11/2024	BMC 1		
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS		DRAWING USAGE	CHECKED		
REVISION HISTORY				INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.	87	02	CUSTOMER	CSL 1			



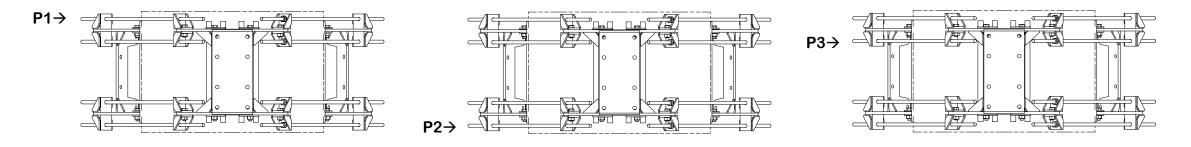


					TOLERANCE NOTES	DESCRIPTION						
				TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030")	FLEXIBLE RING MOUNT 3-SIDED HEAVY DUTY ASSEMBL							
					ALL OTHER ASSEMBLY (± 0.060")	CPD N	0.	DRAWN BY	ENG. APPRO			
Α	CHANGED KITS	NCS	NSP	12/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	N	CS	NSP 12/11/2024	BMC 1			
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS	SUB	DRAWING USAGE	CHECKED B			
	REVISION HISTORY			1	INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED	87	02	CUSTOMER	CSL 12			

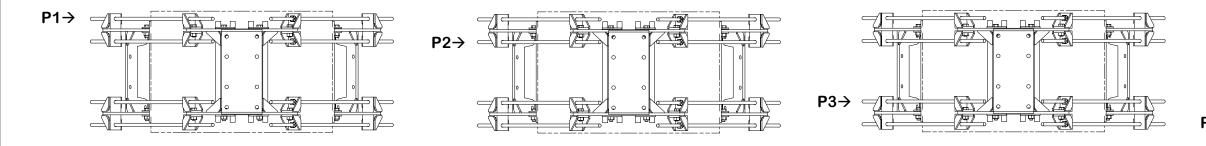
BLY	A VALMONT TO COMPANY	Engineering Support Team: sp1engineering@valmont.com	m	
ROVAL	PART NO.		N	
12/11/2024	FLX	K3-HD	0	PΑ
BY	DWG. NO.		Ē	Ĝ
12/11/2024	FLX	K3-HD	Ω	



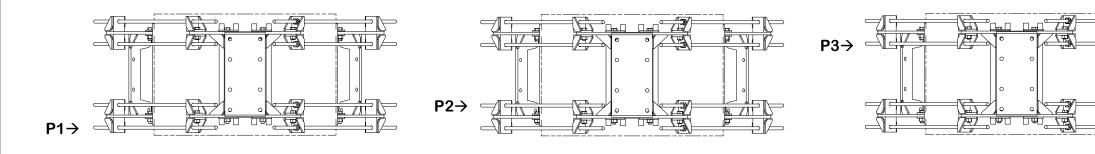
# **INSTALL ORDER**



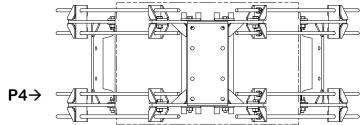
# **INITIAL TIGHTENING**

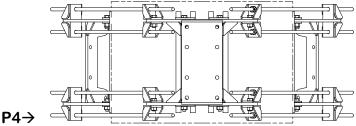


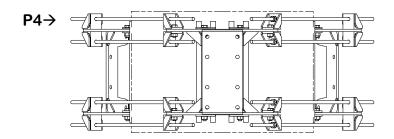
### **FINAL TIGHTENING**



TOLERANCE NOTES							DESCRIPTION					
					TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")	CPD N		FLEXIBLE RING M -SIDED HEAVY DUTY				
							0.	DRAWN DT	ENG. AFFRU			
Α	CHANGED KITS	NCS	NSP	12/12/2024	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	N	CS	NSP 12/11/2024	BMC 1			
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE	PROPRIETARY NOTE: THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT	CLASS	SUB	DRAWING USAGE	CHECKED B			
			INDUSTRIES AND CONSIDERED A TRADE SECRET. ANY USE OR DISCLOSURE WITHOUT THE CONSENT OF VALMONT INDUSTRIES IS STRICTLY PROHIBITED.	87	02	CUSTOMER	CSL 1					

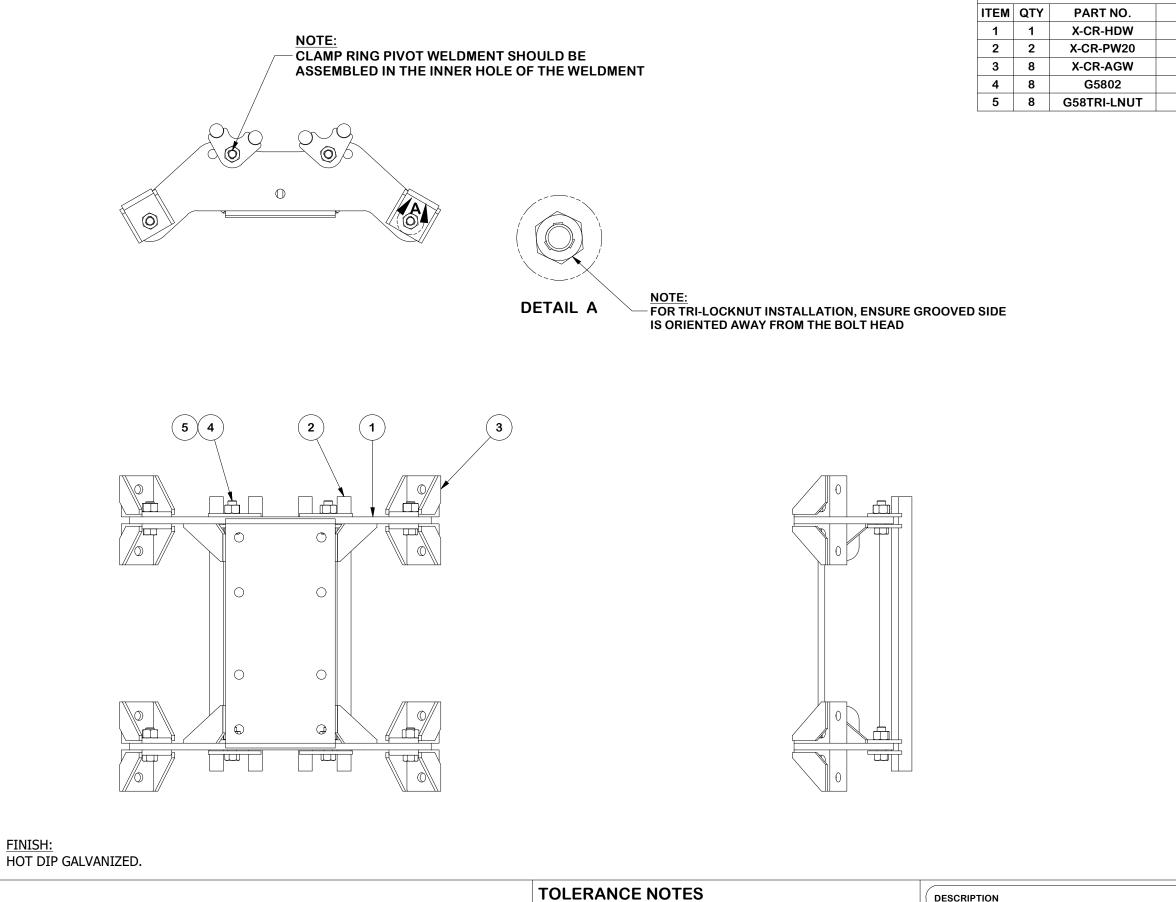






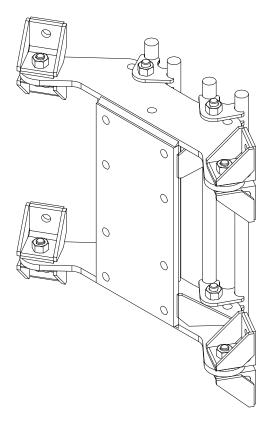
<u>L</u>





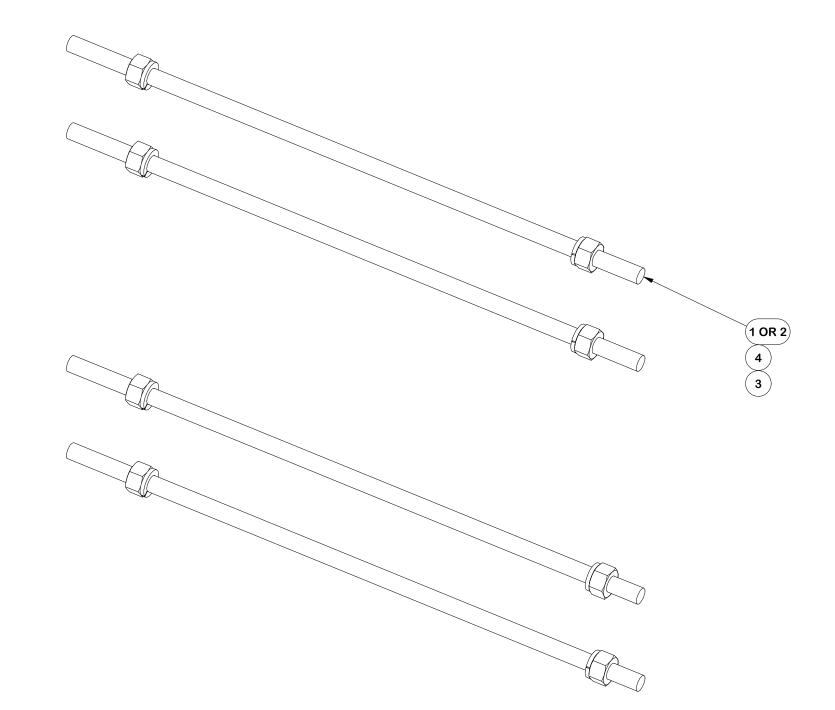
TOLERANCE NOTES	C DES	DESCRIPTION							
TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES ( $\pm 0.030^{"}$ ) DRILLED AND GAS CUT HOLES ( $\pm 0.030^{"}$ ) - NO CONING OF HOLES LASER CUT EDGES AND HOLES ( $\pm 0.010^{"}$ ) - NO CONING OF HOLES BENDS AND ANGLES ARE $\pm 1/2$ DEGREE ALL OTHER MACHINING ( $\pm 0.030^{"}$ ) ALL OTHER ASSEMBLY ( $\pm 0.060^{"}$ )		3	XIBLE RING M HEAVY DUTY						
	CPD N	0.	DRAWN	BY	ENG. APPF				
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	N	CS	NSP	12/11/2024	BMC <sup>·</sup>				
PROPRIETARY NOTE:	CLASS	SUB	DRAWIN	IG USAGE	CHECKED				
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.	87	02	CL	JSTOMER	CSL <sup>·</sup>				

PARTS LIST		
PART DESCRIPTION	UNIT WT.	NET WT.
HEAVY FLEXIBLE RING MOUNT	55.25	55.25
20" CLAMP RING PIVOT WELDMENT	11.12	22.25
ANGLE ON WELDMENT	2.20	17.57
5/8" x 2" HDG HEX BOLT GR5	0.27	2.16
5/8" HDG HEAVY 2H TRI-LOCK NUT	0.14	1.10
	TOTAL WT. #	98.32





ITEM	QTY	PART NO.	
1	4	G58R-48	
2	4	G58R-24	
3	8	G58LW	
4	8	G58NUT	



<u>FINISH:</u> HOT DIP GALVANIZED.

	TOLERANCE NOTES	DESCRIPTION								
	TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") DRILLED AND GAS CUT HOLES (± 0.030") - NO CONING OF HOLES LASER CUT EDGES AND HOLES (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")	FLEXIBLE RING MOUN 3-SIDED HEAVY DUTY ASS					MBL			
		CPD N	0.	DRAWN	BY	ENG. AF	PRO			
	PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS	NCS		NSP	12/11/2024	BMC	12			
	PROPRIETARY NOTE:	CLASS	SUB	DRAWIN	IG USAGE	CHECK	ED BY			
	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.	87	02	CU	ISTOMER	CSL	12			

PARTS LIST		
PART DESCRIPTION	UNIT WT.	NET WT.
5/8" X 48" GALV THREADED ROD	4.39	17.56
5/8" X 24" THREADED ROD (HDG.)	2.22	8.87
5/8" HDG LOCKWASHER	0.03	0.21
5/8" HDG HEAVY 2H HEX NUT	0.13	1.04
	TOTAL WT. #	28.30

