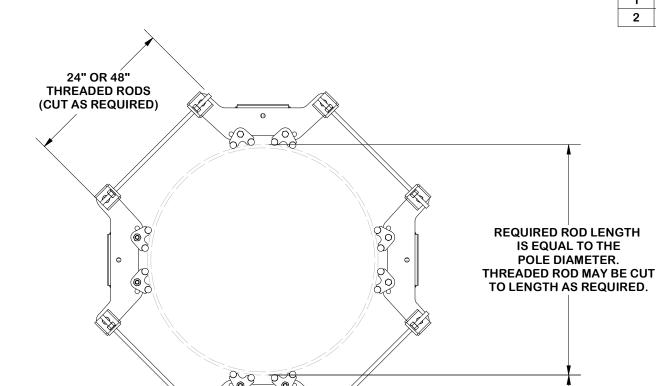
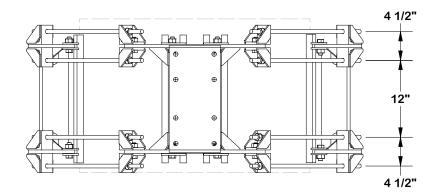
HEAVY STAMP PART NUMBER

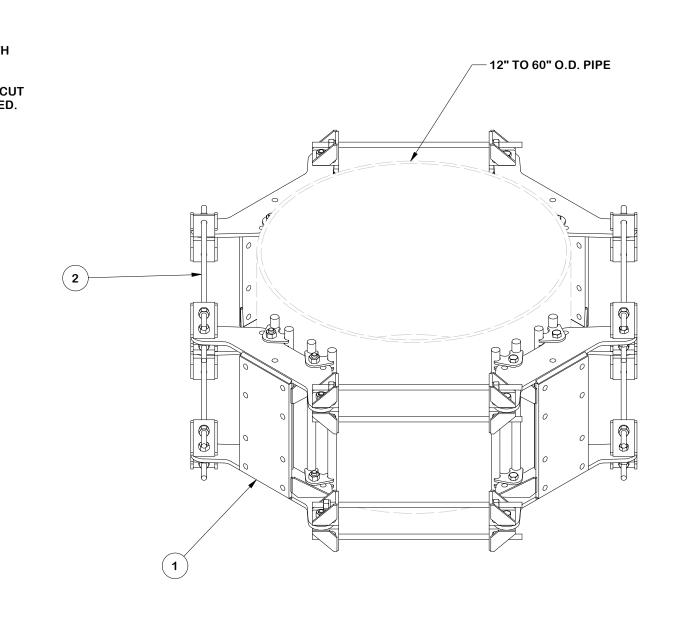


COMPATIBLE WITH 6" X 6" HOLE PATTERN AND FORTRESS™ STANDOFF ARM



FINISH: HOT DIP GALVANIZED.

PARTS LIST ITEM QTY PART NO. BOX NO. PART DESCRIPTION UNIT WT. NET WT. **FLX-HDSS** FLEXIBLE RING MOUNT HEAVY-DUTY SINGLE SECTOR ASSEMBLY 98.32 393.30 **FLEXIBLE RING MOUNT HARWARE KIT** 4 HDRM-HW 27.68 110.70 TOTAL WT.# 504.00





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 (± 0.010") - NO CONING OF HOLES BENDS AND ANGLES ARE ± 1/2 DEGREE ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")

PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS

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6 1/4"

FLEXIBLE RING MOUNT 4-SIDED HEAVY-DUTY ASSEMBLY

CUSTOMER

87

02

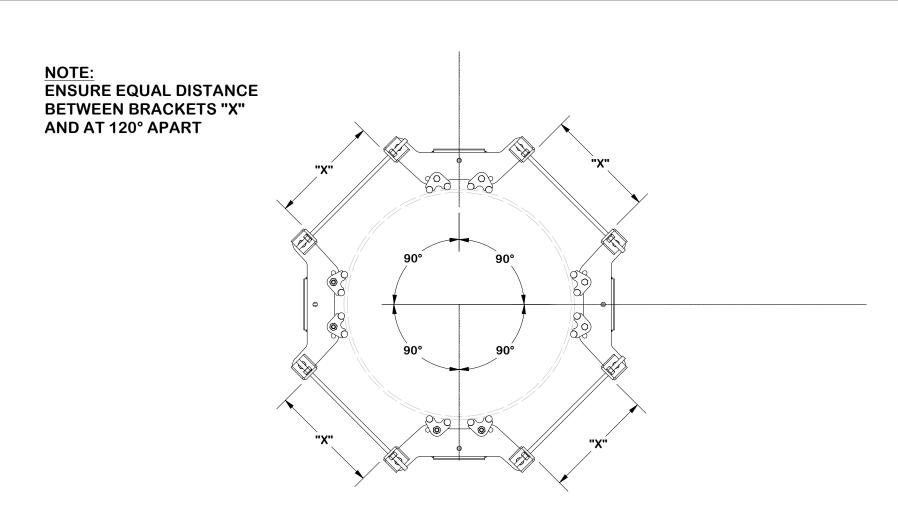
Engineering Support Team: sp1engineering@valmont.com

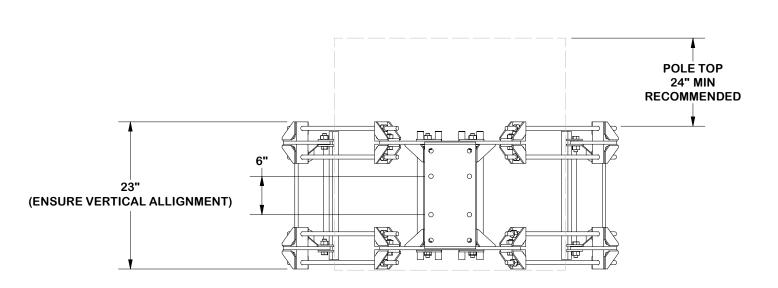
A **valmont** T COMPANY CPD NO. DRAWN BY ENG. APPROVAL 5/23/2024 BMC NCS NSP 12/6/2024 DRAWING USAGE CHECKED BY CLASS SUB

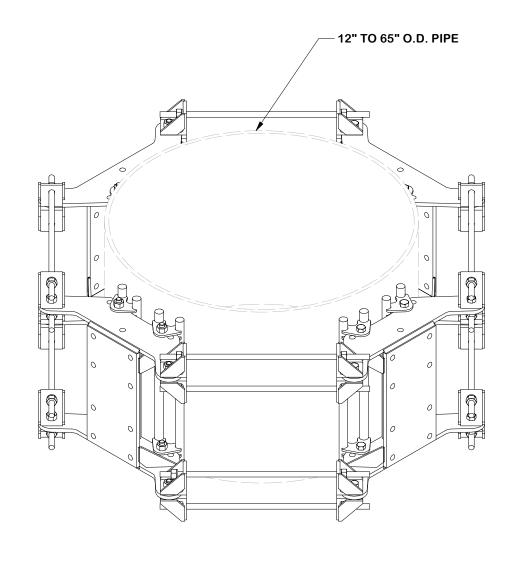
CSL

FLX4-HD DWG. NO. FLX4-HD 12/6/2024

OF A







TOLERANCE NOTES 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 MASEMBLY (± 0.060") PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS 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.

FLEXIBLE RING MOUNT 4-SIDED HEAVY-DUTY ASSEMBLY

SITE PRO 1

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OF PAGE

5

	CPD NO.		DRAWN B	Υ	ENG. APPROVAL		PA	
	NO	cs	NSP	5/23/2024	BMC	12/6/2024		
	CLASS	SUB	DRAWING	USAGE	CHECKED BY		D۷	
NT	87	7 02 CUSTOMER		CSL	12/6/2024			

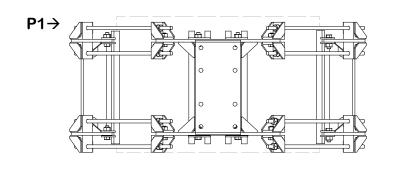
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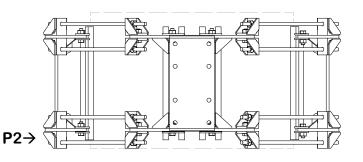
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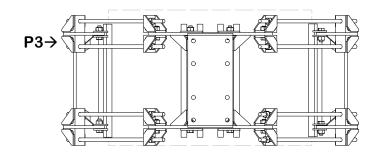
DWG. NO.

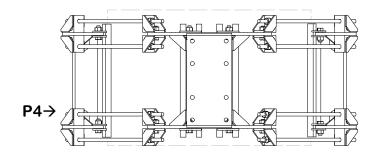
FLX4-HD

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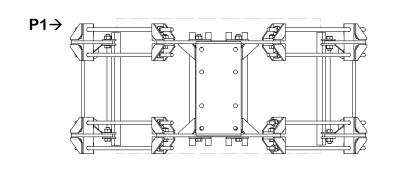


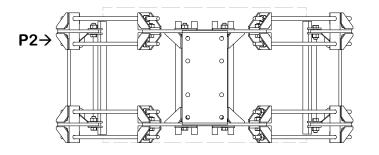


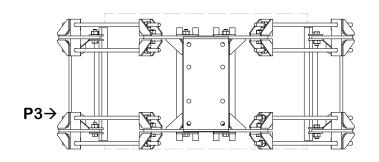


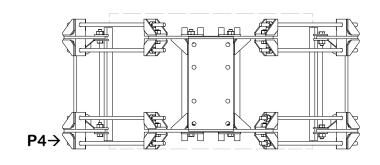


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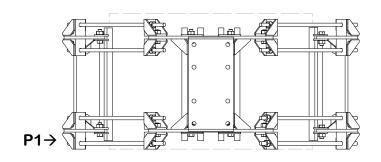


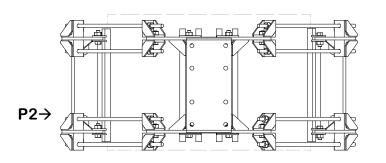


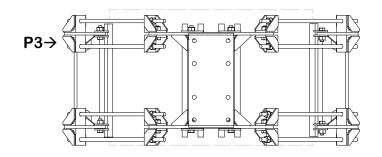


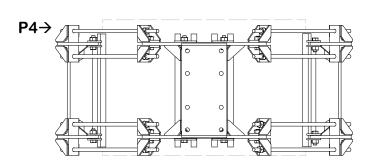


FINAL TIGHTENING









TOLERANCE NOTES

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02

FLEXIBLE RING MOUNT 4-SIDED HEAVY-DUTY ASSEMBLY



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CPD NO. DRAWN BY ENG. APPROVAL 5/23/2024 BMC NCS NSP 12/6/2024 DRAWING USAGE CHECKED BY CLASS SUB DWG. NO.

CSL

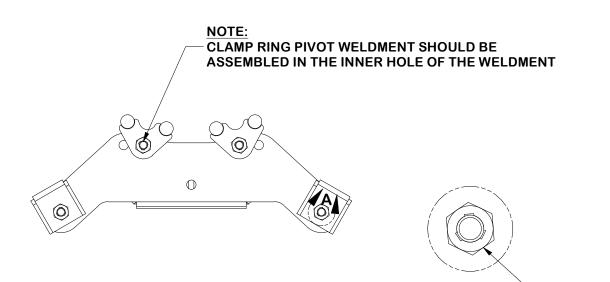
12/6/2024

CUSTOMER

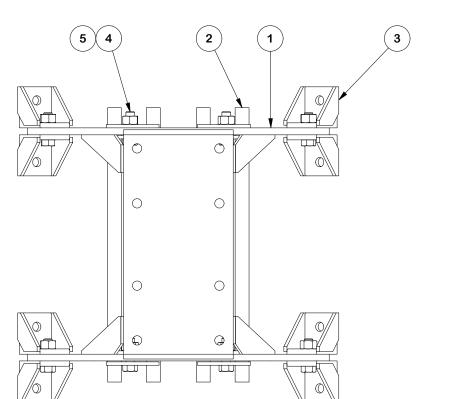
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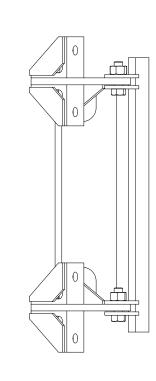
FLX4-HD

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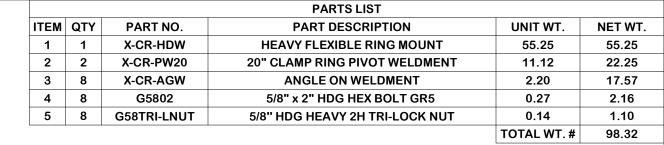
DETAIL A

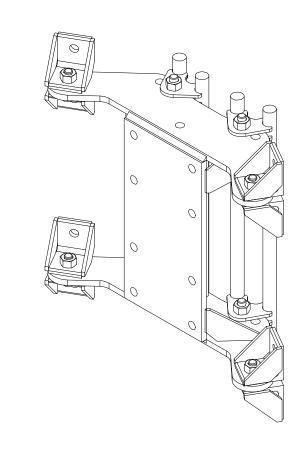




FOR TRI-LOCKNUT INSTALLATION, ENSURE GROOVED SIDE

IS ORIENTED AWAY FROM THE BOLT HEAD





FINISH: HOT DIP GALVANIZED.

	TOLERANCE NOTES					
	TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES $(\pm 0.030'')$ - 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 $(\pm 0.060'')$					
PATENT INFORMATION: WWW.SITEPRO1.COM/PATENTS						
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DESCRIPTION

FLEXIBLE RING MOUNT 4-SIDED HEAVY-DUTY ASSEMBLY

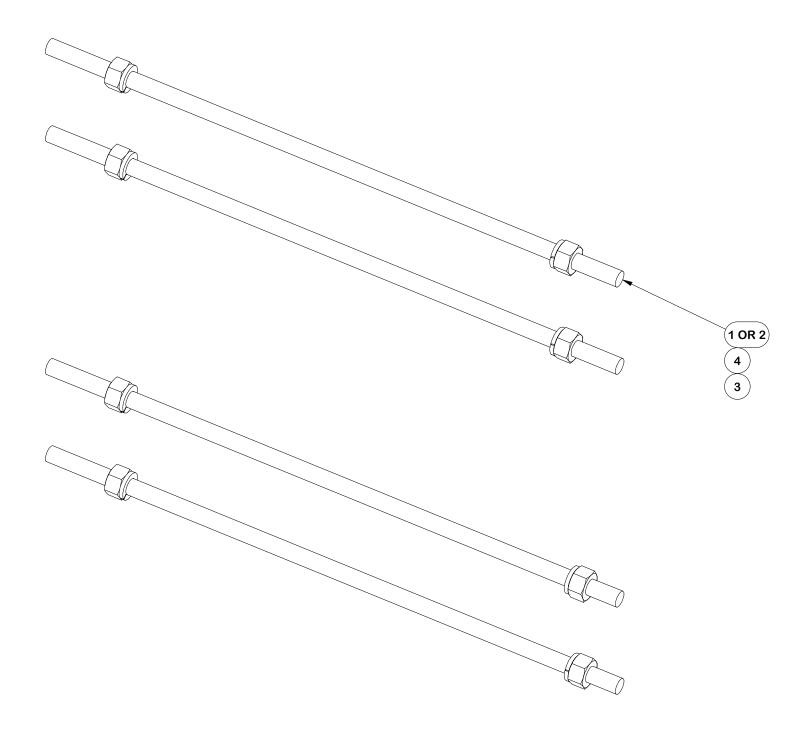


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CPD NO.		DRAWN BY		ENG. APPROVAL		PART NO.	
NO	cs	NSP	5/23/2024	вмс	12/6/2024		FLX-HDSS
CLASS	SUB	DRAWING	USAGE	CHECKED	BY	DWG. NO.	
87	02	cus	STOMER	CSL	12/6/2024		FLX4-HD

PAGE 4 OF 5

		PARTS LIST								
	ITEM	QTY	PART NO.	PART DESCRIPTION	UNIT WT.	NET WT.				
	1	4	G58R-48	5/8" X 48" GALV THREADED ROD	4.39	17.56				
	2	4	G58R-24	5/8" X 24" THREADED ROD (HDG.)	2.22	8.87				
	3 8 G58LW			5/8" HDG LOCKWASHER	0.03	0.21				
4 8 G58NUT			G58NUT	5/8" HDG HEAVY 2H HEX NUT	0.13	1.04				
					TOTAL WT. #	28.30				



FINISH: HOT DIP GALVANIZED.

TOLERANCE NOTES

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DESCRIPTION

FLEXIBLE RING MOUNT 4-SIDED HEAVY-DUTY ASSEMBLY



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5 OF

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CPD NO.		DRAWN BY		ENG. APPROVAL		PART NO.		
	NCS		NSP 5/23/2024		BMC 12/6/2024		HDRM-HW	
	CLASS	SUB	DRAWING	USAGE	CHECKE) BY	DWG. NO.	
	87	02	CUS	STOMER	CSL	12/6/2024		FLX4-HD