



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	2	X-FBBP	FORTRESS™ BACK-TO-BACK PIPE MOUNT PLATE	17 1/2 in	13.51	27.01
2	4	X-115765	5" V-CLAMP	7 1/16 in	1.09	4.35
3	4	G12R-8	1/2" x 8" THREADED ROD (HDG.)		0.45	1.78
4	8	G12065	1/2" x 6-1/2" HDG HEX BOLT GR5 FULL THREAD	6 1/2 in	0.41	3.28
5	16	G12FW	1/2" HDG USS FLATWASHER	3/32 in	0.03	0.55
6	16	G12LW	1/2" HDG LOCKWASHER	1/8 in	0.01	0.22
7	16	G12NUT	1/2" HDG HEAVY 2H HEX NUT	7/8 in	0.07	1.15
TOTAL WT. #						38.33

COMPATIBLE WITH FORTRESS ARMS:  
X-LLP-SA10, X-LPP-SA12, X-LPP-SA14

**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 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

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  
**FORTRESS UNIVERSAL BACK TO BACK  
 PIPE MOUNT KIT**



Engineering Support Team:  
 sp1engineering@valmont.com

REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
A	REVISED HARDWARE TO MATCH BBPM-U	SP1	ADB	2/13/2025
REVISION HISTORY				

CPD NO. <b>SP1</b>	DRAWN BY <b>ADB 12/9/2024</b>	ENG. APPROVAL <b>1/16/2025</b>
CLASS <b>87</b>	SUB <b>02</b>	DRAWING USAGE <b>SHOP</b>
CHECKED BY <b>JET 1/16/2025</b>		

PART NO. <b>FP-BBPM</b>	<b>1</b> PAGE 1 OF 1
DWG. NO. <b>FP-BBPM</b>	