



PARTS LIST						
ITEM	QTY	PART NO.	PART DESCRIPTION	LENGTH	UNIT WT.	NET WT.
1	4	SCP	4-1/16" CLAMP HALF, 1/2" THK.	6 11/32 in	1.29	5.17
2	2	SSC	CROSSOVER CLAMP WELDMENT		2.59	5.17
3	8	G12R-6	1/2" x 6" THREADED ROD (HDG.)		0.40	3.19
4	16	G12FW	1/2" HDG USS FLATWASHER		0.03	0.55
5	16	G12LW	1/2" HDG LOCKWASHER		0.01	0.22
6	16	G12NUT	1/2" HDG HEAVY 2H HEX NUT		0.07	1.15
					TOTAL WT. #	14.93

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		HANDRAIL MOUNT BRACKET (PIPE)	
CPD NO.	DRAWN BY	ENG. APPROVAL	
	CEK 10/12/2015		
CLASS	SUB	DRAWING USAGE	CHECKED BY
81	02	SHOP	BMC 10/12/2015

 A valmont COMPANY	Locations: New York, NY Atlanta, GA Los Angeles, CA Plymouth, IN Salem, OR Dallas, TX
	Engineering Support Team: 1-888-753-7446
PART NO.	HMB-P
DWG. NO.	HMB-P

A	COMPLETE REDESIGN	CPD	CEK	10/12/2015
REV	DESCRIPTION OF REVISIONS	CPD	BY	DATE
REVISION HISTORY				