

PARTS LIST  ITEM OTY PART NO. PART DESCRIPTION LENGTH UNIT WT. NET WT.								
ITEM	QTY	PART NO.	PART DESCRIPTION LENGTH			NET WT.		
1	1	X-MEP46	4' X 6' MODULAR EQUIPMENT RACK BASE		289.22	289.22		
2	2	X-MAW	MODULAR EQUIPMENT PLATFORM ACCESS WELDMENT		53.54	107.07		
3	2	X-MSWS	WELDED STEP FOR 1 LEVEL MODULAR STEP		52.77	105.53		
4	2	X-MSTEP	STAIR WELDMENT FOR MODULAR EQUIPMENT PLATFORM		37.92	75.85		
5	4	X-MSH2	MODULAR HANRAIL FOR TWO STAIRS		10.53	42.11		
6	4	X-MSTEP2MR	MID RAIL FOR MSTEP2	35 1/4 in	10.14	40.58		
7	2	X-MRAIL6	6' HANDRAIL WELDMENT FOR MODULAR EQUIPMENT PLATFORM		102.43	204.87		
8	4	X-MSHUP	HANDRAIL WELDMENT		12.25	48.98		
9	8	X-MSHSP	HANDRAIL SPACER PIPE	1 in	0.10	0.80		
10	8	X-MS2A	SIDE ANGLE FOR TWO STAIR ASSEMBLY	15 1/4 in	3.20	25.60		
11	8	X-MTRC	MODULAR TOP RAIL CORNER SPLICE		1.25	10.03		
12	8	X-MKPC	MODULAR KICKER PLATE CORNER SPLICE	4 in	1.66	13.25		
13	4	X-MJCP	MJACK CONNECTION PLATE	5 3/8 in	5.49	21.98		
14	4	X-JACK	5,000 LB. SIDE CRANK JACK		13.37	53.46		
15	4	X-MJFP	MODULAR JACK FOOTPAD		14.35	57.38		
16	4	G103	1" X 3" HEX BOLT (HDG.)	3 in	1.07	4.29		
17	8	G1LW	1" LOCK WASHER		0.09	0.76		
18	4	G1NUT	1" HDG HEAVY HEX NUT		0.47	1.88		
19	8	A58234	5/8" x 2-3/4" HDG A325 HEX BOLT	2 3/4 in	0.36	2.85		
20	58	G58134	5/8" x 1-3/4" HDG BOLT	1 3/4 in	0.27	15.60		
21	34	G58FW	5/8" HDG USS FLATWASHER	1/8 in	0.07	2.40		
22	66	G58LW	5/8" HDG LOCKWASHER		0.03	1.72		
23	66	G58NUT	5/8" HDG HEAVY 2H HEX NUT		0.13	8.57		
24	4	G3803	3/8" x 3" HDG HEX BOLT GR5		0.12	0.48		
25	12	G38112	3/8" x 1-1/2" HDG HEX BOLT GR5		0.07	0.85		
26	24	G38FW	3/8" HDG USS FLATWASHER		0.01	0.28		
27	16	G38LW	3/8" HDG LOCKWASHER		0.01	0.11		
28	16	G38NUT	3/8" HDG HEAVY 2H HEX NUT		0.03	0.54		
TOTAL WT. # 1137						1137.05		

\*\* FOR DETAILS, SEE PAGE 2 \*\*

## **TOLERANCE NOTES**

TOLERANCES ON DIMENSIONS, UNLESS OTHERWISE NOTED ARE: SAWED, SHEARED AND GAS CUT EDGES (± 0.030") - NO CONING OF HOLES (± 0.030") - NO CONING OF HOLES (± 0.010") - NO CONING OF HOLES (± 0.01

BENDS ARE ± 1/2 DEGREE
ALL OTHER MACHINING (± 0.030")
ALL OTHER ASSEMBLY (± 0.060")

PROPRIETARY NOTE:
THE DATA AND TECHNIQUES CONTAINED IN THIS DRAWING ARE PROPRIETARY INFORMATION OF VALMONT
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#### DESCRIPTION

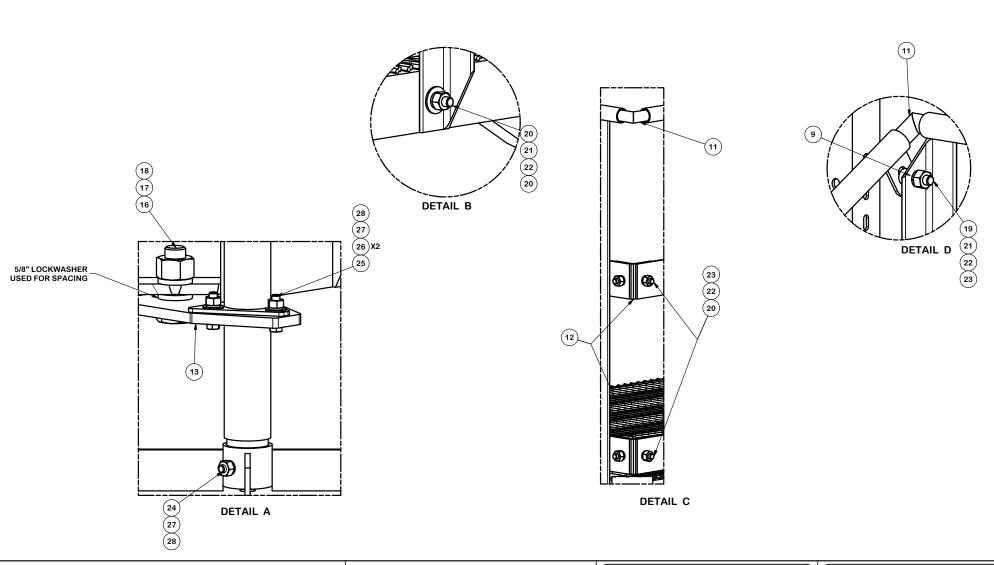
4' X 6' MODLAR STEP OVER WITH JACK LEGS, HANDRAIL AND 2 STEPS



Engineering Support Team: 1-888-753-7446

Locations:
New York, NY
Atlanta, GA
Los Angeles, CA
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CPD NO.		0.	DRAWN BY		ENG. APPROVAL	PART NO.		
			CEK	8/1/2016			MSO46-6JH20S2	0
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	81	02	CUST	OMER			MSO46-6JH20S2	3



## **TOLERANCE NOTES**

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ALL OTHER MACHINING (± 0.030") ALL OTHER ASSEMBLY (± 0.060")

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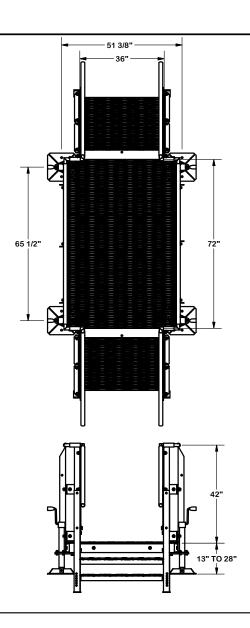
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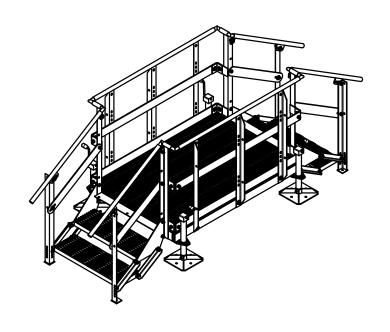
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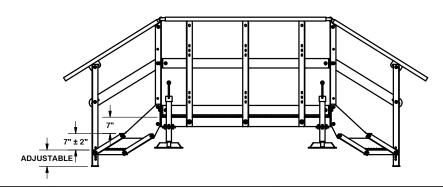


Engineering Atlanta, GA
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	81	02	CUSTOMER		MSO46-6JH20S2 ω			
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DESCRIPTION

4' X 6' MODLAR STEP OVER WITH JACK LEGS, HANDRAIL AND 2 STEPS



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CPD NO.		DRAWN BY CEK 8/1/2016	ENG. APPROVAL	MSO46-6JH20S2	 ω
CLASS	SUB	DRAWING USAGE	CHECKED BY	DWG. NO.	1
81	02	CUSTOMER		MSO46-6JH20S2 $ ^{\omega}$	

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