

ILLINOIS APPROVED MANUFACTURED HOME TIEDOWN EQUIPMENT

MANUFACTURER	APPROVED MODEL NAME OR MODEL	SOIL CLASSIFICATION	DESCRIPTION OF EQUIPMENT
Home Pride 15100 Industrial Park Road Bristol, Virginia 24202	HP3	2,3	double headed 30"x3/4" rod w/double 4" discs
	HP4	2, 3, 4	double headed 48"x5/8" rod w/6" disc
	HP5	2, 3, 4	double headed 48"x3/4" rod w/6" disc
	HP8	4A, 4B	double headed 60"x3/4" rod w/8" disc
	HP10	1	double headed 33"x23/32" cross anchor
	HP12	Concrete	double headed w/expansion bolt concrete anchor
	HP13	Concrete	double headed 10"x5/8" patio L-anchor
	HP15	Concrete	double headed 10"x5/8" patio L-anchor
	HP14	Concrete	double headed 11"x5/8" swivel head J-anchor
	HP20		double slot buckle
	HP21		single slot buckle
	HP22		frame clamp
	HP30		stabilizer
	HPAB		anchor bolt and nut
	HPSS		strap seal
	HP40 & HP41		strapping
	HP34 w/HP3	2,3	63/4" diameter stabilizing cap to be used with HP3 and HP17
	HP34 w/HP17	4	
Imperial Stamping Corporation 4801 Middlebury Street Elkhart, Indiana 46516	MHA-SB-3	3	double headed 48" x3/4 or 11/16 rod w/6" helix
	MHA-SB-6	3	double headed 30"x5/8" rod w/2 4" helixes
	MHA-SB-7	3	double headed 30" x11/16" rod w/2-4" helixes
	MHA-SB-8	4A	double headed 48"x3/4" rod w/6" helix
	MHA-SB-12	3	double headed 30"x3/4" rod w/2 4" helixes
	MHA-SB-20	Concrete	double headed J-shape concrete slab anchor
	MHA-39		buckle w/strap
	MHA-SD-1		stabilizer plate
	MHA-SD-2		stabilizer plate
	MHA-SB-15	1	double headed 36" x 11/16 cross drive rock anchor
	MHA-SB		split bolt
	MHA-42		frame hook w/strap
	MHA-SB-22	Concrete	double headed, 5/8"x2" expansion bolt
	MHA-SB-26		double headed, 5/8"x8" J-shape concrete slab anchor

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JM Products, Inc. 680 County Road, 1025 East Toledo, IL 62468	Spade Anchor w/stabilizer plate & Strong Arm Brace System		4B	
	JM5-D			5" spade anchor w/pivoting foot and stationary plate 7/8"x43" threaded rod
	JMAH78			7/8" Threaded nut 2 bolt anchor head
	JM12S			12"x12" stabilizer plate
	JMC			stabilizer plate cap
	Strong Arm Brace System (JMSAC)			
	SA1			1 1/4"x35" Square tube 11 gage wall Strong Arm Brace
	SA2			1 1/2"x35" square tube .105 wall Strong Arm Brace
	JMSA3			3/16" bent plate Strong Arm Brace connector
	SA4			1/4" bent plate frame connector
Minute Man Products, Inc. 305 West King Street East Flat Rock, NC 28726	MARK	MODEL		
	MMA-2	650-DH ^{5/8}	2, 3, 4	double headed 50"x5/8" rod w/6" disc
	MMA-4	650-DH ^{3/4}	2, 3, 4	double headed 50"x3/4" rod w/6" disc
	MMA-38	650-DH _{11/16}	2, 3, 4	double headed 50"x _{11/16} " rod w/6" disc
	MMA-40	636-DH ^{5/8}	2, 3, 4	double headed 36"x5/8" rod w/6" disc
	MMA-28	636-DH ^{3/4}	2, 3, 4	double headed 36"x3/4" rod w/6" disc
	MMA-30	4430-DH ^{5/8}	2	double headed 30"x5/8" rod w/double 4" disc
	MMA-36	4430-DH _{11/16}	2	double headed 30"x _{11/16} " rod w/double 4" disc
	MMA-6	4430-DH ^{3/4}	2	double headed 30"x3/4" rod w/double 4" disc
	MMA-35	36-XDH	1	double headed 36" cross drive anchor
	MMA-8	48-XDH	1	double headed 48" cross drive anchor
	MMA-52	4636-DH ^{3/4}	2, 3, 4	double headed 36"x3/4" rod, 4 & 6" disc
	MMA-92	4430-EZDH ^{3/4}	2, 3	double headed 30"x3/4" rod, double 4" disc EZ anchor
	MMA-SDA2 MMA-SD2			stabilizers

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	MMA-29	FCIW/S FCIW/S		frame clamp w/strap	
	MMA-32	BUC/W S		buckle w/strap	
	MMA	SBN		strap, bolt and nut	
	MMA-14	210- PDH	Concrete	double headed L-shaped concrete slab anchor	
	MMA-42	210-JDH	Concrete	double headed J-shaped concrete slab anchor	
	MMA-18	THDHL S	Concrete	double headed w/expansion bolt concrete anchor	
		THDH	Concrete	5/8" all thread bolt & nut	
	NC 1		3,4	Nu-Concept Stabilizing Cap-6" diameter cap that attaches to the anchor head w/1/4" grade 5 bolt or pin	
	Longitudinal and Lateral Bracing System (MMA LLBS Foundation System) (Ground Application Only, Class 2, 3, and 4 (w/16" drive rods) Soils)				
	MMA SD3			20" pier pad	
	MMA LLB			lateral adjustable brace tube w/beam clamp, 14 gauge, 1 1/2 square tube	
	LB 60 T LB 60 B			lateral adjustable brace tube, 14 gauge, 1 1/2 square tube	
	LB 72 T LB 72 B			lateral adjustable brace tube, 14 gauge, 1 1/2 square tube	
	MMLBC			beam clamp	
	MMLBT			brace tube 16 gauge, 1 1/2 square tube	
	Longitudinal and Lateral Bracing System (MMA LLBS Foundation System) (Concrete Application)				
	MMCFW			concrete anchor flange(wet set)	
	MMCAF			concrete anchor flange w/5/8"x3" sleeve anchors(dry set)	
	Oliver Technologies, Inc. 467 Swan Avenue P.O. Box 9 Hohenwald, TN 38462	OT3044AP		2, 3	5/8"x30" double headed anchor w/2 - 4" helix
		OT3044BP		2, 3	3/4"x30" double headed anchor w/2 - 4" helix
OT3646BP		2, 3, 4	3/4"x36" double headed anchor w/4 & 6" helix		
OT486AP		2, 3, 4	5/8"x48" double headed anchor w/6" helix		
OT486BP		2, 3, 4	3/4"x48" double headed anchor w/6" helix		

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	OTCAP1	3	6" self aligning compression cap-stabilizer
	OTMSP2	2, 3, 4	12"x12" stabilizer plate
	OT36CDP	Rock	5/8"x6" rod & 2-3/4"x36" rods for cross drive rock anchor
	OTCADP	Concrete	5/8"x3" expansion bolt double headed concrete anchor
	OTCAWP	Concrete	5/8"x5" J-rod double headed wet concrete anchor
	OTFT-1		frame tie strap w/J clip
	OTST-1		strap w/buckle
	OT2002		sidewall strap quick connector
	OT2001		swivel frame clamp- lower & upper jaw
<p>OTASF All Steel Foundation System (Wind Zone 1) 1100 V Series</p> <p>1100 IV longitudinal/transverse brace foundation system</p> <p>1100 IL V longitudinal brace foundation system</p> <p>1100 IT V transverse brace foundation system</p> <p>1100 IC V longitudinal/transverse brace foundation system wet/dry concrete</p> <p>1100 ILC V longitudinal brace foundation system wet/dry concrete</p> <p>1100 ITC V transverse brace foundation system wet/dry concrete</p> <p>Parts for 1100 V Series</p> <p>1100-D-TACA concrete dry set single head expansion bolt anchor for transverse arm</p> <p>1100-D-CPCA concrete dry set single head expansion bolt anchor for V brace</p> <p>1100-W-TACA concrete wet set single head J-rod anchor for V brace</p> <p>1100-W-CPCA concrete wet set single head J-rod anchor for V brace</p> <p>1100-1A-G 207/8"x207/8" ground pan</p> <p>1100-3-G ground pan transverse connector</p> <p>1.50-60-P or G 60"x1½" square tube telescoping transverse arm assembly</p> <p>1.50-72-P or G 72"x1½" square tube telescoping transverse arm assembly</p> <p>1.25-60-P or G 60"x1¼" square tube transverse arm I-beam connector</p> <p>1.25-72-P or G 72"x1¼" square tube transverse arm I-beam connector</p> <p>1100-11- centerpoint ground pan connector V bracket</p> <p>1.50-20-P or G 20"x1½" square tube - V brace</p> <p>1.50-28-P or G 28"x1½" square tube - V brace</p> <p>1.50-39-P or G 39"x1½" square tube - V brace</p> <p>1.50-44-P or G 44"x1½" square tube - V brace</p> <p>1.50-54-P or G 54"x1½" square tube - V brace</p> <p>1.50-60-P or G 60"x1½" square tube - V brace</p> <p>1.50-72-P or G 72"x1½" square tube - V brace</p> <p>1100-10-P V brace I-beam connectors assembly - I beam clamp</p>			

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Stylecrest Manufacturing 600 Hagerty Drive P.O. Box 690 Freemont, OH 43420	30DH		2	¾" x 30" double headed anchor w/2-4" helix
	3646		2,3,4	¾" x 36" double headed anchor w/2-4" helix
	FH6			Frame buckle
	36SH		2,3,4	⅝" x 36" double headed anchor w/6" helix
	48SH		2,3,4	⅝" x 48" double headed anchor w/6" helix
	48233			Stabilizer plate
	48220			Stabilizer plate
Tie Down Engineering, Inc. 5901 Wheaton Drive Atlanta, Georgia 30336	Part #	Model #		
	59080	MI12H ⅝	3, 4A	⅝"X48" single headed anchor w/6" helix
	59085	MI12H ¾	3, 4A	¾"x48" single headed anchor w/6" helix
	59090	MI22⅝	2	⅝"x30" double headed anchor w/2-4" helixes
	59095	MI22¾	2	¾"x30" double headed anchor w/2-4" helixes
	59250	MI2H6	3	¾"x36" single headed anchor w/6" helix
	59120	MIJ2	concrete	⅝"x12" double headed anchor J-rod slab anchor
	59292	MLATS TA		lateral stabilizer plate
	59135	BISB		slotted bolt and nut
	59150	MS35		1¼"x35' galvanized strap
	59155	MS37		1¼"x37' galvanized strap
	59160	MS42		1¼"x42' galvanized strap
	59165	MS60		1¼"x60' galvanized strap
	59170	MS600		1¼"x600' galvanized strap
	59185	MHT6		1¼"x6' frame tie w/hook
	59190	MHT7		1¼"x7' frame tie w/hook
	59195	MHT8		1¼"x8' frame tie w/hook
59210	MHT10		1¼"x10' frame tie w/hook	

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Tie Down Engineering, Inc. 5901 Wheaton Drive Atlanta, Georgia 30336	59211	MHT12		1¼"x12' frame tie w/hook
	59212	MHT15		1¼"x15' frame tie w/hook
	59141	MBU7		1¼"x7' frame tie w/buckle
	59142	MBU8		1¼"x8' frame tie w/buckle
	59138	MBU10		1¼"x10' frame tie w/buckle
	59144	MBU12		1¼"x12' frame tie w/buckle
	59143	MBU15		1¼"x15' frame tie w/buckle
	59007	59007	2, 3, 4A, 4B	Vector Dynamics Foundation System-1000 psf soil bearing capacity
	59280	59280		V-Drive anchor for use with Vector Dynamics
	59291	59291		Self driving stabilizer plate
	59091	59091	2, 3	Deep set ground anchor stabilizing anchor ¾"x30" double headed anchor w/2-4" helixes
	59092	59092	2, 3	Deep set ground anchor stabilizing anchor ¾"x36" double headed anchor w/2-6 and 4" helixes
	59002	59002		Swivel strap connector
	59003	59003		3" swivel strap frame connector
	59004	59004		4" swivel strap frame connector
	59005	59005		Adjustable swivel strap frame connector
	59009	59009		Longitudinal anchor beam connector
	59011	59011		Longitudinal anchor beam clamp
	59175	BCS		Crimping seal for 1¼" strap
	59207	59207		1¼"x5' strap w/swivel connector
	59208	59208		1¼"x6' strap w/swivel connector
	59209	59209		1¼"x7' strap w/swivel connector
	59213	59213		1¼"x8' strap w/swivel connector
	59217	59217		1¼"x9' strap w/swivel connector
	59097	M607	4B	¾"x60" double headed anchor w/6 and 4" helixes
	59098	M608	4B	¾"x56" double headed anchor w/8" helix
	59110	MRA	1	¾"x30" or 48" cross drive double headed anchor
	59115	MIT2	concrete	¾"x8" threaded rod double headed patio anchor
	59125	MICS2	concrete	Patio anchor w/expansion bolt
	59285	59285		Lateral stabilizer for class 4B soil

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	Xi Foundation System-Longitudinal and Lateral Bracing System		
	59271		3 ft ² L2SD Foundation Pad
	59311		3 ft ² L2SD/Xi Foundation Pad
	59012		39" Longitudinal Strut
	59272		Longitudinal Beam Clamp
	59288		Vector Tension Head
	59282		Vector Diagonal Connector
	48617		Lower Strut Arm
	48618		Upper Strut Arm
	83850Z		3/8" x 3" Concrete Wedge Anchor
	48625		System Pier Base
	48625-1		Pier Base Center Post
	48625-2		Pier Base Outer Leg
	48625-3		Pier Base Plate
	48629		17½" Strut
	48626		System Pier Extension Post
	48626-1		Pier Extension Post
	48628		K System Pier Adjuster
	48628-1		Adjuster Plate
	48628-2		¾" Diameter Stud
	48617		1½" Square Telescoping Strut
	48617-1		1½" Square Tube
	48617-2		Strut End Bracket
	48618		1¾" Square Telescoping Strut
	83850Z		½" x 5" J-bolt
	59013		44" Longitudinal Strut
	59306		Xi Pad Assembly for Block Pier
	59315-1		Hardware Kit, Xi Lateral Strut
	59315		Xi Lateral Strut, 5' with Hardware
	59318		Xi Lateral Strut, 6' with Hardware
	39319		Xi System w/5' Lateral Strut
	39320		Xi System w/6' Lateral Strut
	59026		LSD Hardware Kit, (2 beam clamps, 2 pad clips, bolts/nuts)
	59023		LSD Hardware Kit for Poured Concrete (includes expansion bolts)
	59322-1		Xi Lateral Hardware Kit for Poured Concrete (includes expansion bolts)

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	Xi2 Foundation System-Longitudinal and Lateral Bracing System		
	59306		Ground Xi2 System
	59307		Concrete Xi2 System
	59305		Formed 21" Vector Pad
	845533		U-bolt, ½-13 x 2.63 x 1.63
	59329-2		1¾" Square telescoping strut w/end bracket
	59330-30		1½" Square x 30" longitudinal strut w/end bracket
	59330-9		1½" Square x 39" longitudinal strut w/end bracket
	59330-44		1½" Square x 44" longitudinal strut w/end bracket
	59330-53		1½" Square x 53" longitudinal strut w/end bracket
	59330-65		1½" Square x 65" longitudinal strut w/end bracket
	59330-1		Bracket, Xi longitudinal strut to pan
	59264		3-way Vector tension link
	59264-2		Vector link
	59264-1		Vector link base
	59016		30" Longitudinal strut
	59014		53" Longitudinal strut