

IMPORTANT NOTES: Read First

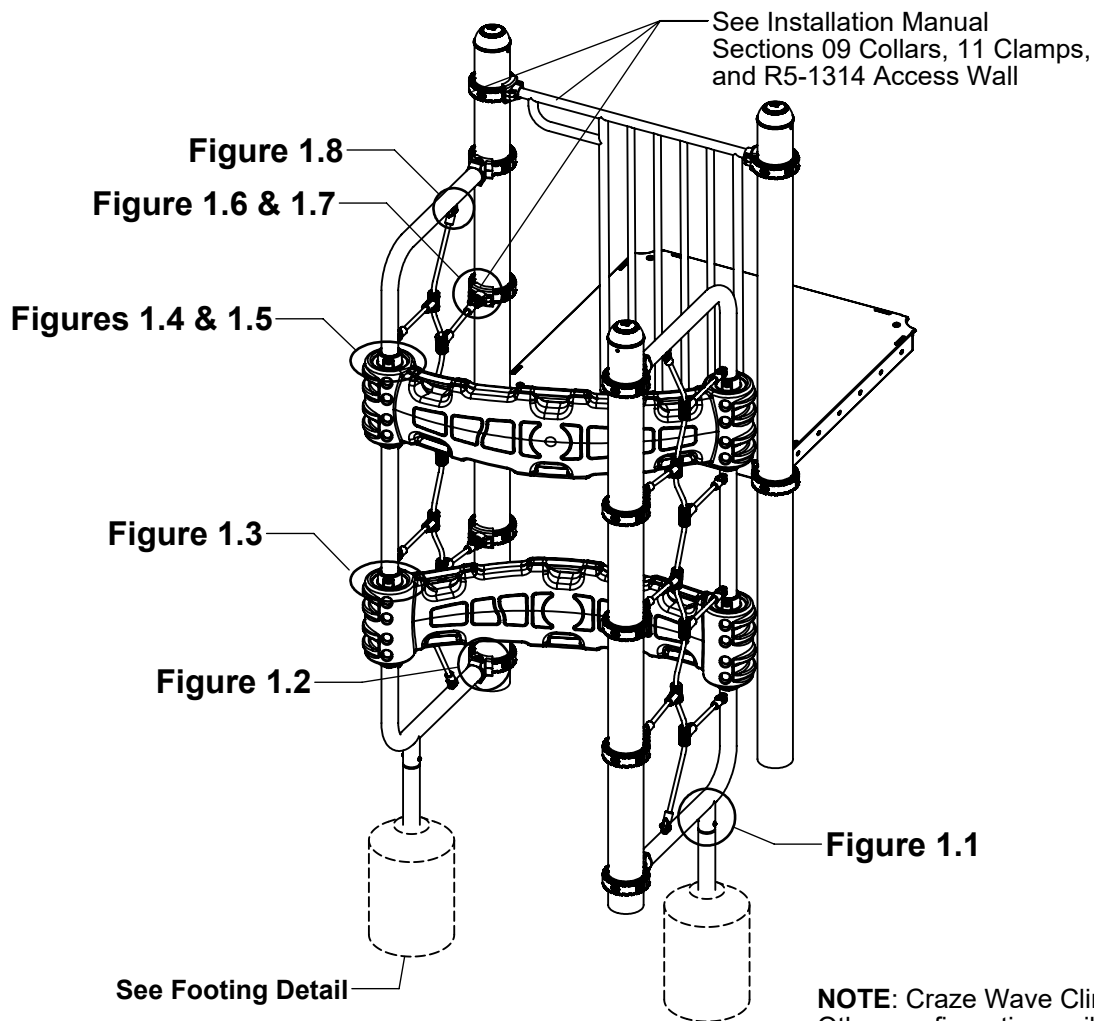
(A) Use liquid thread lock (such as Loctite®) with all threaded hardware. **Important:** Liquid thread lock (prior to curing) helps to eliminate the common problem of "thread seizure" in stainless steel hardware by serving as a lubricant during assembly.

(B) Do not pour concrete until the equipment is completely assembled, leveled and plumbed. Concrete must be allowed to cure completely before using the equipment (at least 72 hours).

(C) Refer to Installation Manual for 09 Collars, 11 Socket Clamps, and R5-1314 Access Wall installation instructions.

(D) An appropriate energy absorbing safety surface is required under and around all playground equipment. Loose fill protective surfacing is shown only as an example for the purpose of this assembly instruction. Other surfacing material may vary in thickness and/or compression depths. See free publication - The Handbook for Public Playground Safety, Publication #325 at www.cpsc.gov for the surfacing appropriate for the fall height of the equipment or consult your surfacing supply representative.

FIGURE 1
Craze Wave Climb Wall



NOTE: Craze Wave Climb Wall shown. Other configurations will vary slightly, but does not affect assembly.

Step 1

Refer to Footing Layout and mark footing hole locations. Dig 2 Ø 12" footing holes. Refer to Footing Detail for depth and details.

IMPORTANT: For areas with soft soil conditions, larger footings may be required. Additionally, half foot deck heights will require 6" deeper footing holes.

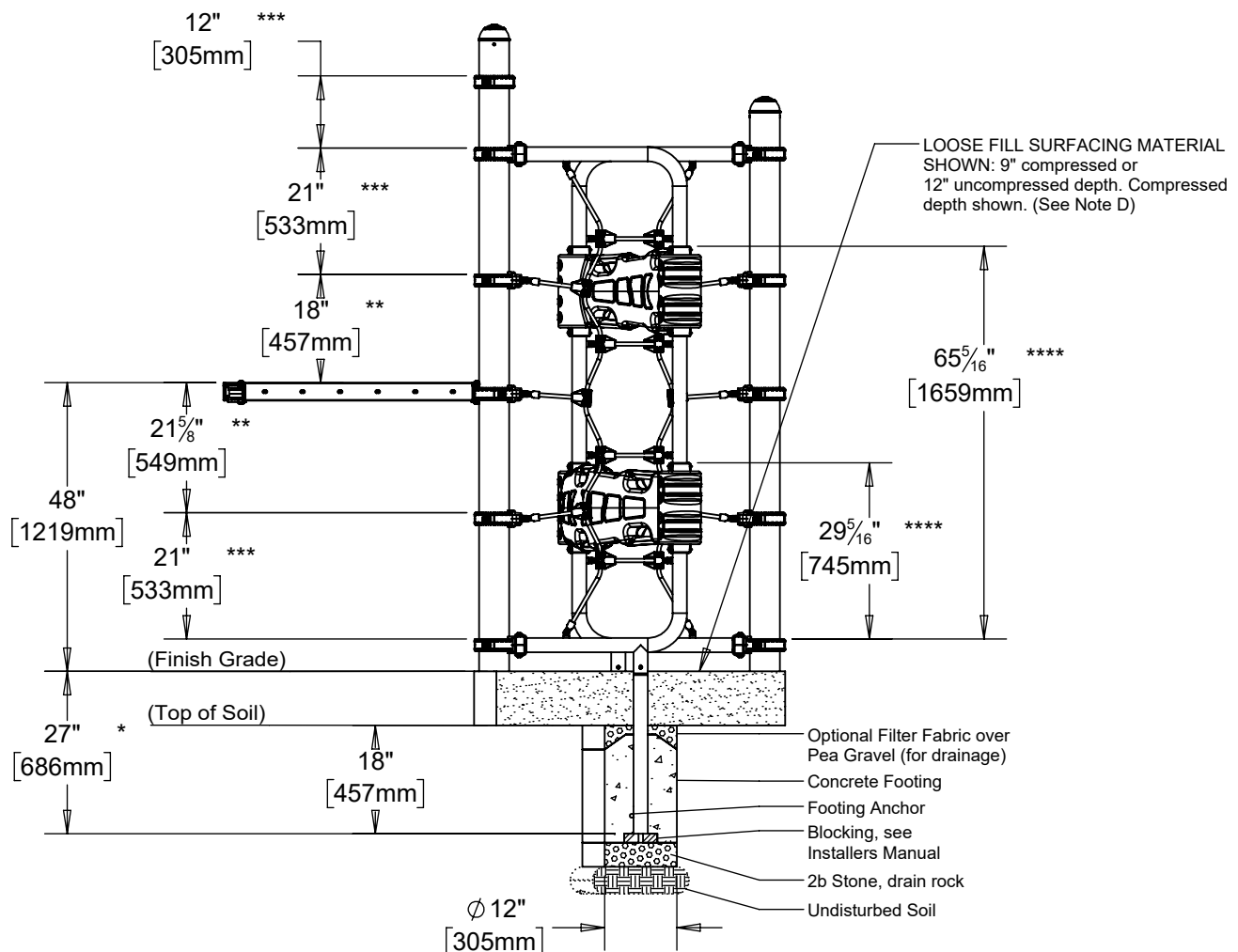
* Footing depth must be adjusted to compensate for the depth/thickness requirements of selected safety surfacing. See Section 06.1 of the Installation Manual.

** Height shown from top of deck to top of collar.

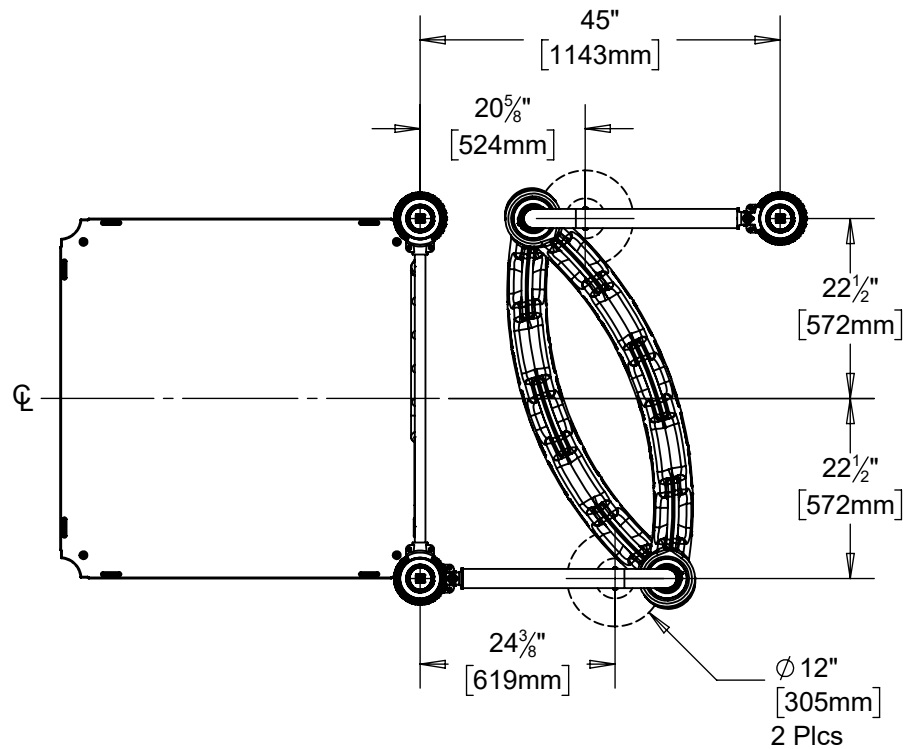
*** Height shown from top of collar to top of collar.

**** Height shown from top of collar to top of Craze Component.

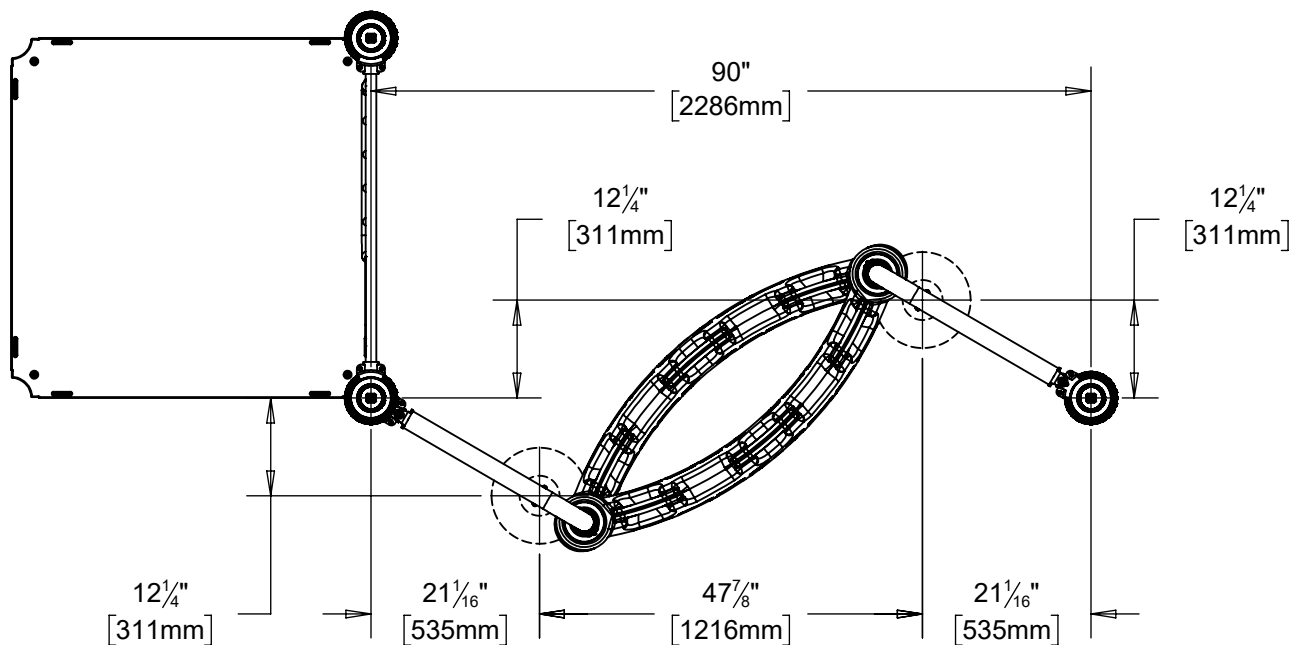
Elevation View - Footing Detail



Footing Layout - Default



Footing Layout - Extended



Step 2

Attach Leg to Angle Arm Bottom as shown in Figure 1.1.

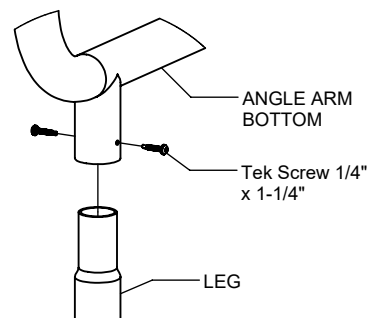


Figure 1.1

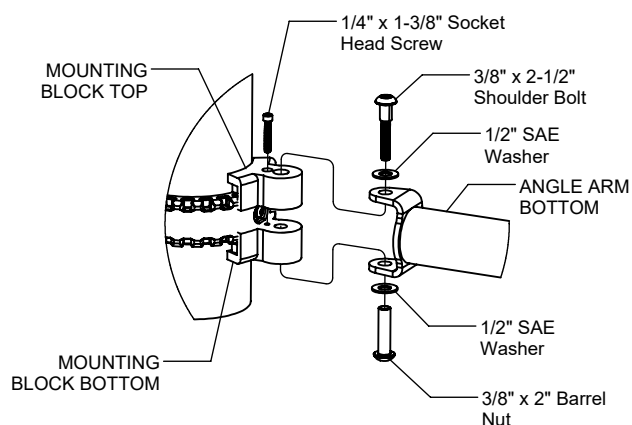


Figure 1.2

Step 3

Attach Angle Arm Bottom to collar as shown in Figure 1.2. (See Note A)

Note: Attach both Arms at this time.

Step 4

Place lower Craze Component on Angle Arm Bottom. Insert Climb Wall Arm through Craze Component onto Angle Arm Bottom as shown in Figure 1.3.

Note: Place both ends of lower Craze Component at this time.

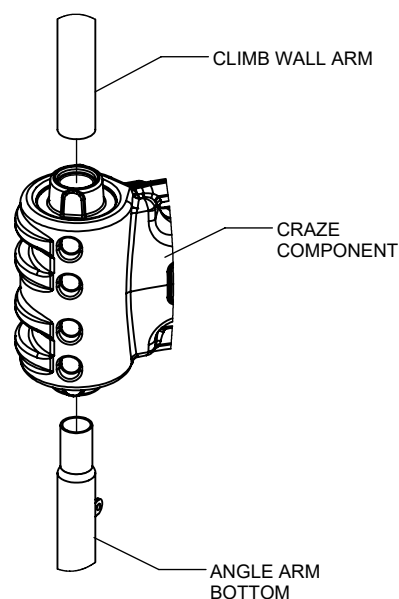


Figure 1.3

Step 5

Place upper Craze Component on Climb Wall Arm. Insert Angle Arm Top through Craze Component onto Climb Wall Arm as shown in Figure 1.4.

Note: Place both ends of upper Craze Component at this time.

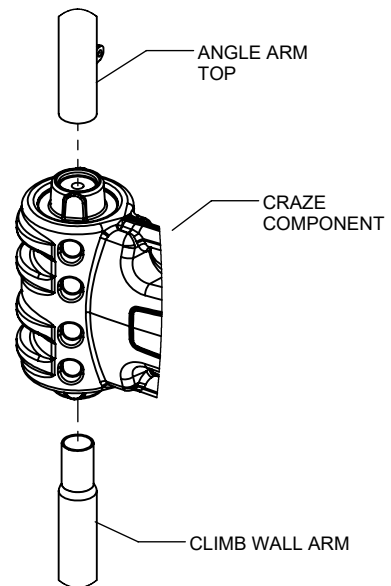


Figure 1.4

Step 6

Attach Angle Arm Top to collar as shown in Step 3.

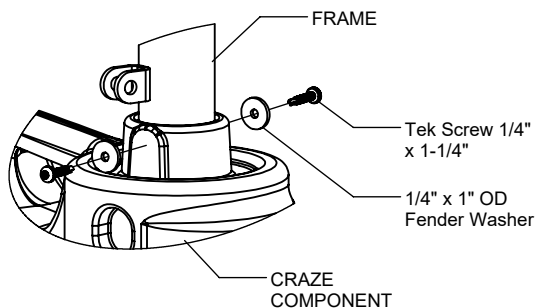


Figure 1.5

Step 7

Place Craze Components at height indicated in the Elevation View. Secure Craze Components as shown in Figure 1.5.

Step 8

Attach Socket Clamp, Insert and Clevis to collar as shown in Figure 1.6. (See Notes A & C)

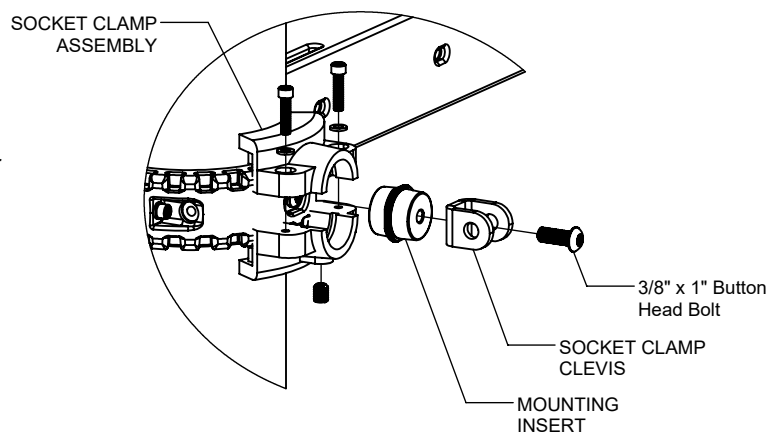


Figure 1.6

Step 8

Attach Net to post as shown in Figure 1.7.
(See Note A)

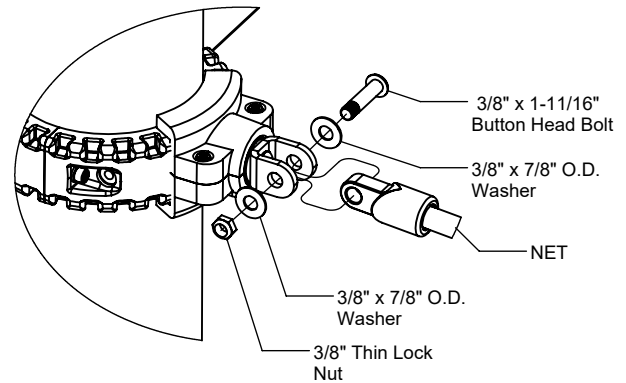


Figure 1.7

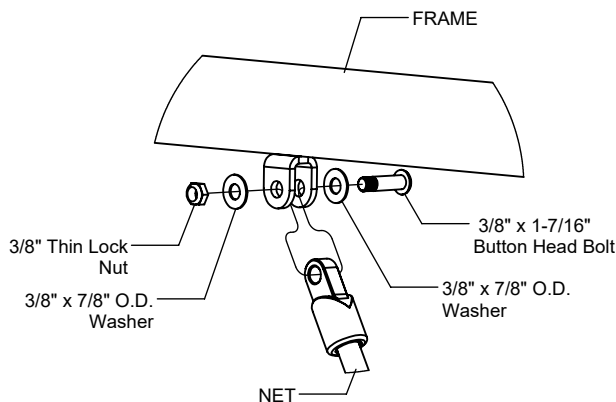


Figure 1.8

Step 9

Attach Net to Frame as shown in Figure 1.8.
(See Note A)

Step 10

Fully tighten all fasteners according to the
"TIGHTENING TORQUE FOR HARDWARE"
section of the Installation Manual.

Step 11

Plumb and level entire component. Pour concrete into
footing holes. Allow at least 72 hours to cure before
using this equipment. (See Note B)

Step 12

Place required protective surfacing under and around
Craze Wave Climb Wall. (See Note D)

CRAZE WAVE CLIMB WALL INSTALLATION INSTRUCTIONS

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Parts List

CRAZE WAVE CLIMB WALL - GROUND MOUNT		
Part #	DESCRIPTION	QTY
BE-1105	Socket Clamp Rope Clevis	6
DE-0057	Craze Component	2
FS-1297-A	Craze Wave Climb Wall Arm	2
FS-1297-AAB	Craze Wave Climb Wall Angle Arm Bottom	2
FS-1297-AAT	Craze Wave Climb Wall Angle Arm Top	2
FS-1297-LEG	Craze Wave Climb Wall Leg	2
GE-7015	Mounting Insert	6
GF-7006-B	Mounting Block R5 Bottom	4
GF-7006-T	Mounting Block R5 Top	4
HE-0142	Craze Wave Climb Wall Net	2
HS-1001-R5	Socket Clamp Set R5	6
9103052-TR	Bolt Button Head 3/8" x 1"	6
9103200-TR	Bolt Button Head 3/8" x 1-7/16"	12
9103210-TR	Bolt Button Head 3/8" x 1-11/16"	6
9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	4
9271062-TR	1/4" x 1-1/4" Tek Screw	20
9281062-5-TR	Screw Soc HD 1/4" x 1-3/8"	4
9321052-THK	Washer Fender 1/4" x 1" OD x .125" thk	16
9333042	Washer Flat 3/8" x 7/8" O.D.	36
9345002	Washer Flat SAE 1/2"	8
9423002	Nut Lock Thin 3/8"	18
9443092-TR	Nut Barrel 3/8" x 2" BH	4

CRAZE WAVE CLIMB WALL - SURFACE MOUNT		
Part #	DESCRIPTION	QTY
BE-1105	Socket Clamp Rope Clevis	6
DE-0057	Craze Component	2
FS-1297-A	Craze Wave Climb Wall Arm	2
FS-1297-AAB	Craze Wave Climb Wall Angle Arm Bottom	2
FS-1297-AAT	Craze Wave Climb Wall Angle Arm Top	2
FS-1297-LEG-SM	Craze Wave Climb Wall Leg - Surface Mount	2
GE-7015	Mounting Insert	6
GF-7006-B	Mounting Block R5 Bottom	4
GF-7006-T	Mounting Block R5 Top	4
HE-0142	Craze Wave Climb Wall Net	2
HS-1001-R5	Socket Clamp Set R5	6
9103052-TR	Bolt Button Head 3/8" x 1"	6
9103200-TR	Bolt Button Head 3/8" x 1-7/16"	12
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9143112-TR	Bolt Shoulder 3/8" x 2-1/2" BH	4
9271062-TR	1/4" x 1-1/4" Tek Screw	20
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9423002	Nut Lock Thin 3/8"	18
9443092-TR	Nut Barrel 3/8" x 2" BH	4

Specifications

CRAZE WAVE CLIMB WALL ARM:

Shall be fabricated from 2.375" O.D. 11 gauge steel tubing with AISI 304 stainless steel clevises and will have a multi-stage baked-on powder coat finish.

CRAZE WAVE CLIMB WALL ARMS TOP & BOTTOM:

Shall be fabricated from 2.375" O.D. 11 gauge steel tubing, 1/4" HR sheet steel clevises, and AISI 304 stainless steel clevises and will have a multi-stage baked-on powder coat finish.

CRAZE WAVE CLIMB WALL LEG GROUND MOUNT:

Shall be fabricated from 2.375" O.D. 11 gauge steel tubing with 3/8" HR round bar anchor and will have a multi-stage baked-on powder coat finish.

CRAZE WAVE CLIMB WALL LEG SURFACE MOUNT:

Shall be fabricated from 2.375" O.D. 11 gauge steel tubing with 1/4" HR sheet steel and will have a multi-stage baked-on powder coat finish.

CRAZE COMPONENT:

Shall be constructed of UV-stabilized, rotationally molded, linear, low density polyethylene with an average wall thickness of .250".

MOUNTING INSERTS:

Shall be precision die-cast from a high-strength aluminum alloy.

SOCKET CLAMPS & MOUNTING BLOCKS:

Shall be two-part and precision die-cast from a high strength aluminum alloy and will have a multi-stage baked-on powder coat finish.

CRAZE WAVE CLIMB WALL NET:

Shall be made from 16mm steel-reinforced rope with high-strength copolymer plastic intersection connectors and machined aluminum end ferrules.

SOCKET CLAMP ROPE CLEVIS:

Shall be precision cut and formed from 3/16" thick stainless steel.

HARDWARE:

Shall be stainless steel, zinc/nickel plated or galvanized as required to resist rust and corrosion.

Maintenance

Periodically tighten all screws, bolts and nuts. A periodic inspection of all parts is necessary. If a part is broken or worn, replace immediately. For general maintenance please refer to our Playground Maintenance Manual.



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800.333.8519 (U.S.A.) or 541.955.9199 (International)

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