



Manuals.plus /

› Nyeekoy /

› Nyeekoy 7ft Geometric Dome Climber (Model THP0117) User Manual

Nyeekoy THP0117

Nyeekoy 7ft Geometric Dome Climber User Manual

Model: THP0117 | Brand: Nyeekoy

SAFETY INFORMATION

Important safety guidelines for the Nyeekoy Geometric Dome Climber:

- **Age Recommendation:** This climbing dome is suitable for children aged 36 months to 6 years.
- **Maximum Weight Capacity:** The structure is designed to safely support up to 500 lbs.
- **ASTM-Certified Safety:** The dome meets ASTM standards with 1.2mm thickened steel for enhanced stability.
- **Adult Supervision:** Adult supervision is required at all times when children are using the climbing dome.
- **Proper Installation:** Ensure correct assembly and secure anchoring with the provided heavy-duty ground stakes.
- **Placement:** Install the dome on a level surface, maintaining a safe distance from fences, buildings, and other play equipment.
- **Regular Inspection:** Periodically inspect the dome for any loose bolts, damaged parts, or signs of rust.

PACKAGE CONTENTS

Before beginning assembly, please verify that all components are present:

- Pipes (Red, Yellow, Blue)
- Instruction Manual
- Bolts
- Fasteners

Simple Assembly Required



Red Tube×35



Yellow Tube×15



Blue Tube×15



Please make sure all accessories are included before assembly.

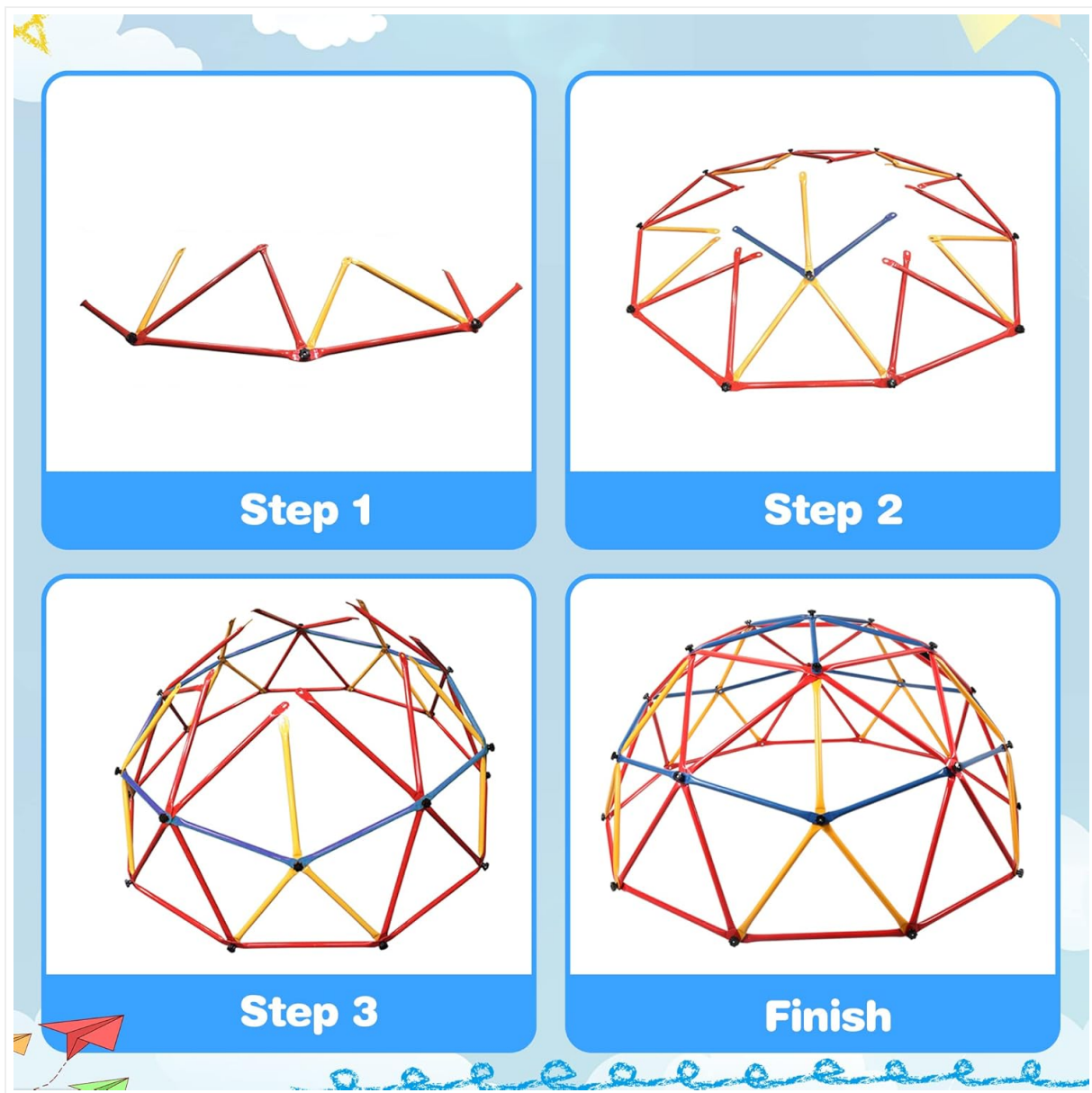
This image displays the complete set of components required for assembly, including the specified quantities of red, yellow, and blue tubes, along with the necessary fasteners, bolts, and an assembly wrench.

SETUP AND ASSEMBLY

This section provides step-by-step instructions for assembling your Nyeekoy Geometric Dome Climber. A color-coded manual is included in the package. Assembly typically takes under 30 minutes with two people.

Assembly Steps

1. **Step 1:** Arrange the base pipes (red tubes) to form the octagonal base of the dome.
2. **Step 2:** Connect the yellow tubes to form the first layer of triangles, attaching them to the red base and to each other at central points.
3. **Step 3:** Continue building upwards with red and blue tubes, forming the geodesic dome structure.
4. **Step 4:** Secure all connections with the provided bolts and fasteners, ensuring they are tightened appropriately.



This four-panel image visually guides the user through the assembly process, from initial pipe arrangement to the completed dome structure.

For a detailed visual guide, please watch the official installation video:

Your browser does not support the video tag.

This video demonstrates the complete assembly process for the Nyeekoy Geometric Dome Climber, showing how to connect the different colored pipes and secure them with fasteners.

OPERATING INSTRUCTIONS

The Nyeekoy Geometric Dome Climber is designed for active outdoor play for children aged 3-8. Follow these guidelines for safe and enjoyable use:

- **Climbing:** Children can climb on the various bars to develop strength, coordination, and balance.
- **Exploration:** Encourage imaginative play within and around the dome structure.
- **Group Play:** The dome supports multiple children, fostering social interaction and cooperative play within the specified weight limits.
- **Supervision:** Always ensure children are supervised by an adult while using the climbing dome.

MAINTENANCE

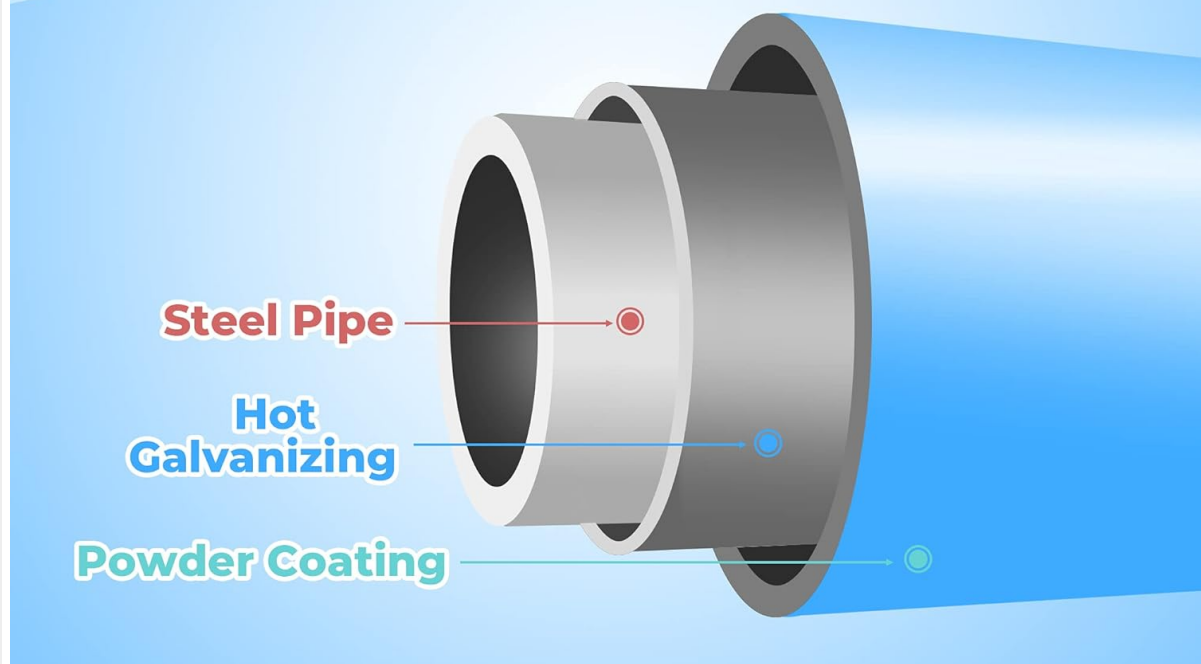
Regular maintenance ensures the longevity and safety of your climbing dome:

- **Cleaning:** Wipe down the metal bars with a damp cloth and mild soap as needed. Avoid harsh or abrasive chemicals.
- **Inspection:** Periodically check all bolts and fasteners to ensure they are tight. Tighten any loose connections immediately.
- **Rust Prevention:** The hot-dip galvanized metal and UV-resistant coating are designed to resist rust. However, inspect for any signs of wear or damage to the coating, especially in areas with high humidity or frequent rain. Address any rust spots promptly with appropriate rust-inhibiting primer and paint.
- **Ground Stakes:** Verify that ground stakes remain securely anchored, especially after heavy winds or rain, to prevent movement.



This image illustrates the difference between a well-maintained, rust-resistant climbing dome joint (left) and one that has succumbed to rust (right), highlighting the importance of the dome's anti-rust features.

Weather and Rust Resistant Steel



This diagram shows the layered construction of the dome's steel pipes, including the steel pipe core, hot galvanizing layer, and powder coating, which contribute to its weather and rust resistance.

TROUBLESHOOTING

- **Wobbling Structure:**

- *Cause:* Loose bolts or uneven ground.
- *Solution:* Check and tighten all fasteners. Ensure the dome is placed on a flat, stable surface. Re-anchor ground stakes if necessary.

- **Missing Parts:**

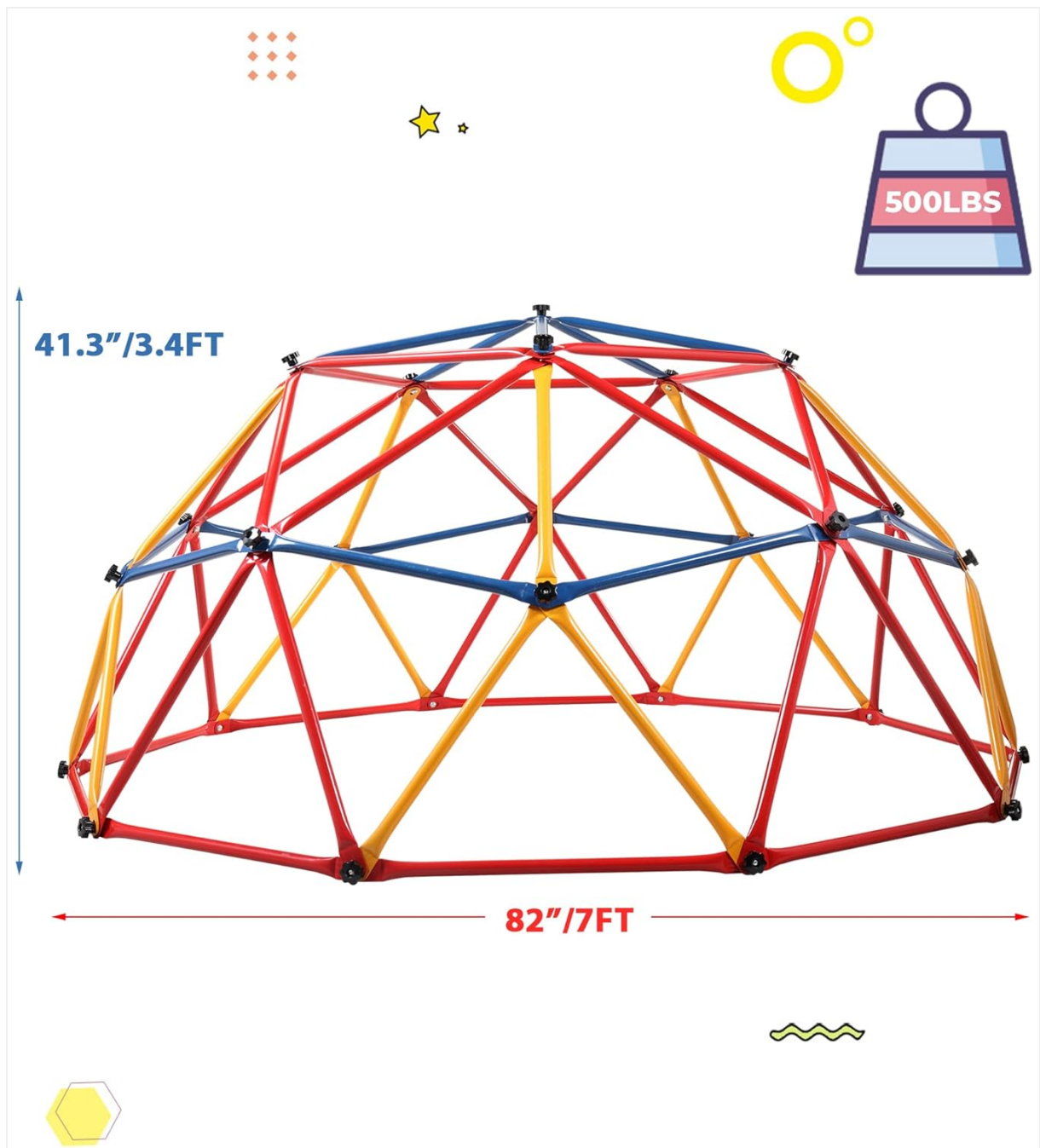
- *Cause:* Packaging error.
- *Solution:* Refer to the "Package Contents" section and contact Nyeekoy customer support with your model number and purchase details.

- **Rust Appears:**

- *Cause:* Damage to protective coating or extreme environmental conditions.
- *Solution:* Clean the affected area, remove any loose rust, and apply a rust-inhibiting primer and paint suitable for outdoor metal.

SPECIFICATIONS

Feature	Detail
Product Dimensions	82 x 80 x 41 inches
Item Weight	46 pounds
Item Model Number	THP0117
Manufacturer Recommended Age	36 months - 6 years
Maximum Weight Capacity	500 lbs
Material	Metal (Hot-dip galvanized steel with UV-resistant coating)
Brand	Nyeekoy



This image provides a visual representation of the climbing dome's dimensions, showing its height (41.3 inches / 3.4 feet)

and width (82 inches / 7 feet).

WARRANTY AND SUPPORT

For warranty information, replacement parts, or further assistance, please contact Nyeekoy customer support. Keep your purchase receipt and model number (THP0117) handy for efficient service.

Nyeekoy is committed to providing high-quality, safe, and engaging toys.