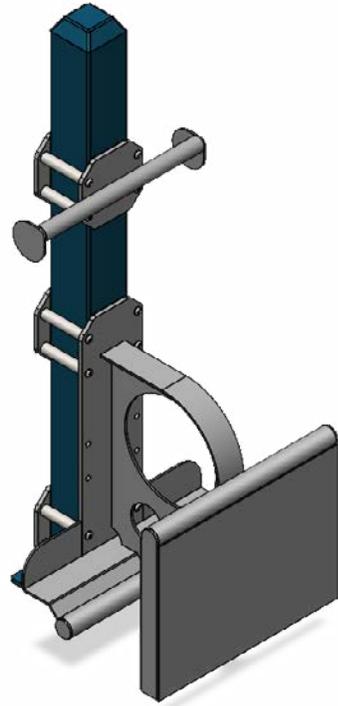
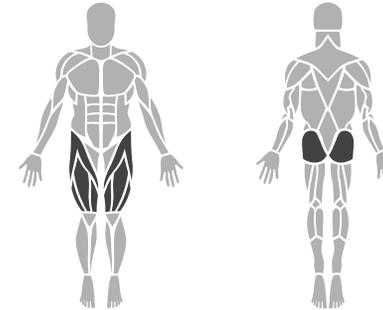


# Cali-Thigh Squat Station

#OF-200-11



A thigh squat supports deep bodyweight squats with a forward support handle, promoting proper form and control during the exercise.



**Targets:**  
Quadriceps, glutes

## GENERAL SPECIFICATIONS

**Ages** 13+

**User Capacity:** 1

**Number of Stations:** 1

## INSTALLATION SPECIFICATIONS

**Equipment (LxWxH):**

14 in x 18 in x 23 in  
(35 cm x 46 cm x 59 cm)

**ASTM Fall Height:** 0 in (0 cm)

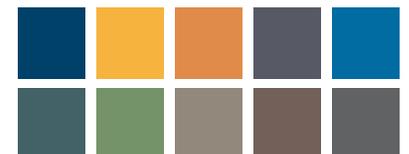
**Use Zone:** 4 x 2 ft (1.3 x 0.5 m)

**ASTM Pad Size:** 11 ft x 8 ft (3.2 m x 2.3 m)

**ASTM Safety Surfacing Area:** 78 ft<sup>2</sup> (7 m<sup>2</sup>)



## COLOR OPTIONS



# Available Exercises

## THIGH SQUAT EXERCISES

Thigh Squat

# Technical Design Features

## Frame

Vertical upright posts are constructed from 3/16" and 1/8" thick heavy-duty steel.

Bodyweight stations are a mix of steel thicknesses and circular, square and rectangular tubing.

## Instructional Placards

Instructional placards are 3.5 in. W x 10-12 in. L, made from 0.05 Polar Grip material and reverse printed with UV stabilized ink.

The adhesive is UV, water and temperature resistant.

## Engineered with Real Exercise Biomechanics

Safe and effective exercise biomechanics are built into every product through ergonomically designed bodyweight stations.

## Multi-Step Coating Process

**Abrasive Blast with Aluminum Oxide:** Surfaces are blasted with aluminum oxide to remove contaminants and create a textured profile that promotes strong adhesion of coatings.

**Pre-Treatment Wash:** Parts undergo a steam rinse, a zirconium-based chemical conversion coating for corrosion resistance and adhesion, a clean water rinse, and are then oven-dried to eliminate all moisture before coating.

**Zinc-Rich Primer:** A zinc-rich primer is applied (2.5-3.5 mil thickness) to provide corrosion protection and is oven-cured to form a durable bond with the metal surface. It is rated for 4000 hours of salt spray.

**Top Coat:** The final topcoat is applied for color, UV, and weather protection, then cured in an oven to create a long-lasting, high-performance finish. The polyester powder is applied with TGIC-Free super durable polyester, exterior grade powder.

## Tamperproof Cali-Clamp

The Cali-Clamp is a high-strength, integrated clamp system engineered to prevent misuse and tampering. It securely fastens to upright posts using a standardized four-bolt pattern and is designed with stainless steel tamperproof torx fasteners and hardware.

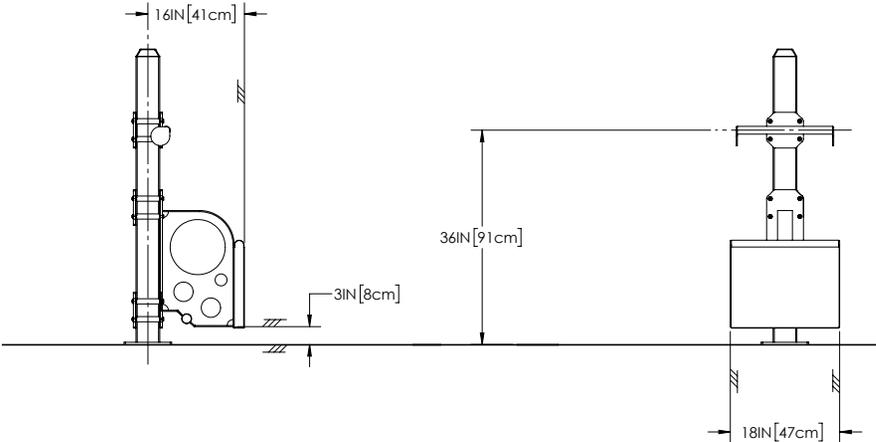
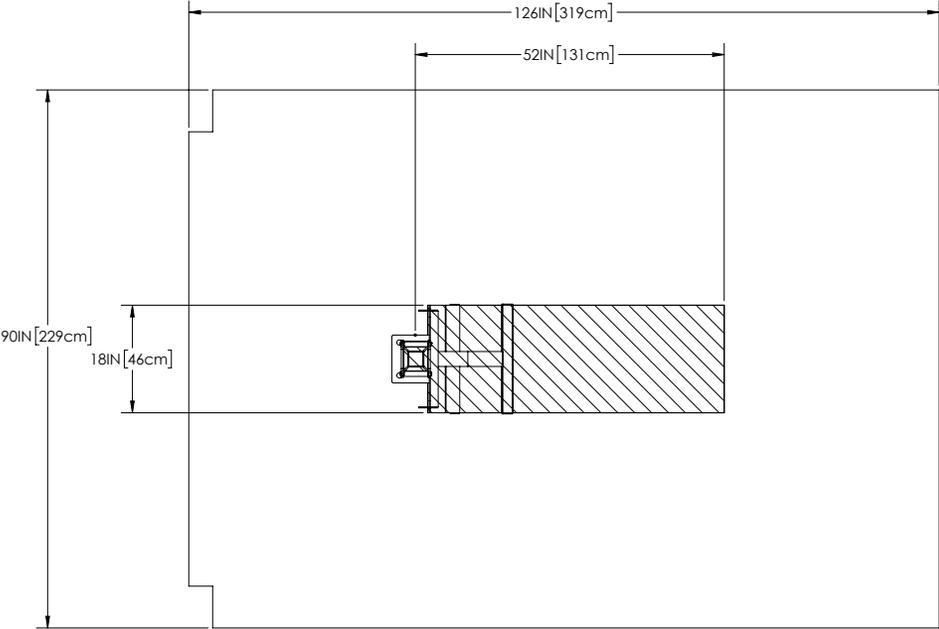
For added security, fasteners are treated with Loctite Threadlocker Red 271, a high-strength anaerobic adhesive formulated to permanently lock threaded bolts. This compound requires the localized heat of a blowtorch to break the bond, making unauthorized removal impossible. When combined with a torx fastener, which offers no gripping surface for conventional tools, the result is a highly tamperproof and secure assembly.

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**ASTM Fall Height:** 0 in (0 cm) | **Total Height:** 23 in (59 cm) | **ASTM Safety Surfacing Area:** 78 ft<sup>2</sup> (7 m<sup>2</sup>)



[Click to see CAD details online](#)