



Home > Products > ProX Truss > BoltX™ 12" Black Segments 3mm > BoltX™ Segments Black > 6Ft. BoltX Black Bolted 12 Inch Professional Box Truss Segment | 3mm Wall – Black Finish

SKU: XT-BT1206 BLK

Permalink: <http://www.proxdir.com>

[Search on Google](#)

## 6Ft. BoltX Black Bolted 12 Inch Professional Box Truss Segment | 3mm Wall – Black Finish

[Find A Dealer](#)

### Product Images



[Download Product Images](#)

### Our Products And You

Submit your  
story

### ProX XT-BT1206 BLK 6Ft. BoltX Black Bolted 12 Inch Professional Box Truss Segment | 3mm Wall – Black Finish

#### Description

**ProX XT-BT1206 BLK BoltX™** Professional Box Truss is designed and engineered for high quality and for many applications like stage lighting, concerts, Ninja Obstacle Course type construction, and similar uses. Setting ourselves apart from other box truss manufacturers BoltX™ has an innovative end plate designed and manufactured with heavy-duty aluminum material, welded on both sides, and our exclusive circular rings at each corner of the truss to reduce or eliminate damage to the main chord ends. Since box trussing is often dropped or is dragged along concrete floors, this design will substantially lessen the need for expensive repairs to the tubes from the mishandling of the truss sections. Our outstanding quality control and manufacturing techniques assure excellent fitment at every connection to expedite your setups.

Compatible with most other 12" Professional Box Truss Manufacturers utilizing 6.75" bolt center pattern.

Each section of truss includes one set of Four 5/8" - 11 x 2.5" (NC) attachment bolts, nuts, flat & lock washers.

**IMPORTANT NOTE:** All bolts in a span of truss must face the same direction, and truss uprights need to have the bolts on top, nuts on the bottom. When you are tightening the bolts, always wrench down with your ratchet from the nut side, and only turn a few cranks past firm. Bolts should be inspected on a regular basis. Washers must be used on both sides of a connection. Bolt sets should be replaced periodically as normal use degrades the threads on both the bolt and the nut. If you over-tighten your bolts you risk seriously damaging or even breaking them. Remember that any time you are bolting truss, safety is of the highest importance. This is not a subject to be taken lightly. Before raising a bolted box truss build, one person should inspect all truss connections and the rigging.

IMPORTANT: Always know your load weight for your equipment. [Download Loading Chart](#)

#### Features

ProX Live Performance Gear® recommends that you engage the services of a licensed engineering professional for complex loading configurations and/or conditions.

- 12" H x 12" W Professional Box Truss W/Bolt Connection.
- Industry Standard Bolt Pattern 6 3/4" x 6 3/4" with 5/8" Holes
- Load Tested & Inspected During Manufacturing and Quality Control
- Includes one set of Four 5/8" - 11 x 2.5" (NC) attachment bolts, nuts, flat & lock washers.
- Compatible with most other 12" Professional Box Truss Manufacturers
- Outer Tube Diameter of 2", Wall Thickness 3mm (1/8"), Diagonal 1", Wall of 3mm (1/8"),
- Welded to TÜV standards, 6082-T6 Alloy by GSI SLV-certified welders
- Weight: 62 Lbs.
- Finish: Black Coated aluminum



TUV is a 3rd Party Certification Body and a Nationally Recognized Testing Laboratory (NRTL). TUV provides inspections, testing, certification & training, with the ultimate objectives of reliability, safety & high quality.

**ProX BoltX™ Truss products utilize industry-standard dimensions to be compatible to connect to/ and work with many other manufacturers 12 In. Bolted Box trussing products.**

---

#### Exterior Dimensions & Weight

12.00"H x 12.00"W x 72.00"L - Weight: 49.00 lbs

#### Shipping Dimensions & Weight

Box 1 of 1: 13.00"H x 13.00"W x 73.00"L - Shipping Weight: 55.00 lbs

#### UPC

019372414476

---

### Our Products and You

Submit your  
story

### Commonly Asked Questions

+ Where can I buy one?

[submit a question](#)

---

### Customer Testimonials

What did you think

---