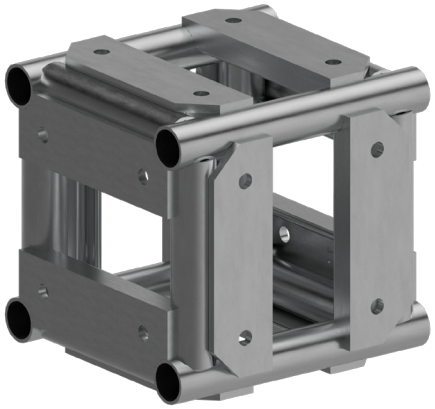
CUBE

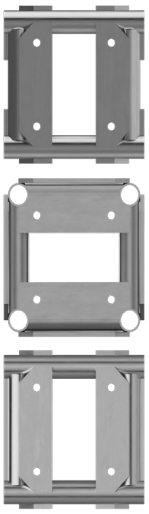
CUBE-1212-6P.9_145

DIMENSIONS	CC bolts 6 3/4" x 6 3/4"
WEIGHT	25 lbs
CONNECTION STYLE	Bolts Ø5/8" / Plated

MATERIAL

Aluminum: 6061-T6
Bolts: Ø5/8" Grade 8





Cubes can be used to make all kinds of structures in a variety of shapes.

ADAPTOR

ADAP-1212-FP.9

DIMENSIONS	CC spigots 10 1/16" x 10 1/16" CC bolts 6 3/4" x 6 3/4"
WEIGHT	8.7 lbs
CONNECTION STYLE	Pin Ø5/8" / Spigots Bolts Ø5/8" / Plated

MATERIAL

Aluminum: 6061-T6
Bolts: Ø5/8" Grade 8
Pin: Stressproof 1144





An adaptor is required to be able to use forked product with plated products.

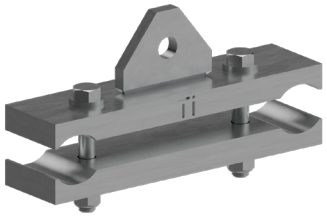
GRAPPLE

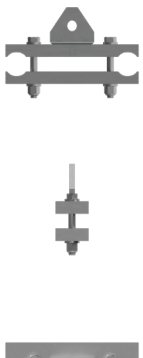
TI-GRAPPLE-012

DIMENSIONS	CC tubes 10 1/16"
WEIGHT	6.9 lbs

MATERIAL

Aluminum: 6061-T6
Bolts: Ø5/8" Grade 8





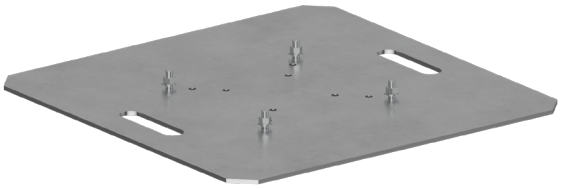
The grapple bolts onto the tubes. It is used to install a fixed point in the structure and eliminate the need for gacflex. Saves space in height.

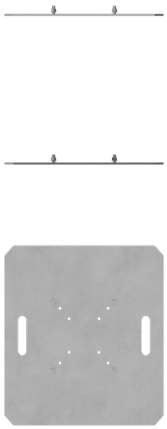
MANUFACTURED BY CERTIFIED WELDERS

BASE PLATE 3636 PLATED

BASE-3636-P

DIMENSIONS	36” x 36” x 3/8”
WEIGHT	138 lbs
CONNECTION STYLE	Bolts to 1212, 1616 and 2020 plated





MATERIAL

Steel: 44W
Bolts: Ø5/8” Grade 8

A base plate distribute the load of the truss to the floor and create a counterweight.

BASE PLATE 3636 FORKED

BASE-3636-F

DIMENSIONS	36” x 36” x 3/8”
WEIGHT	146 lbs
CONNECTION STYLE	Pin to 1212, 1616 and 2020 forked





MATERIAL

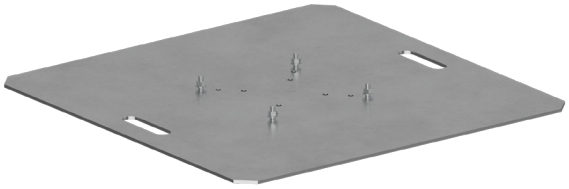
Steel: 44W
Spigots: C12L14
Pin: Stressproof 1144

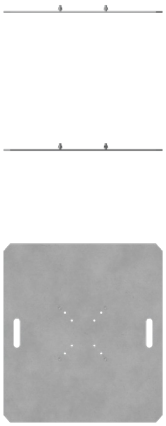
A base plate distribute the load of the truss to the floor and create a counterweight.

BASE PLATE 4848 PLATED

BASE-4848-P

DIMENSIONS	48” x 48” x 3/8”
WEIGHT	240 lbs
CONNECTION STYLE	Bolts to 1212, 1616 and 2020 plated





MATERIAL

Steel: 44W
Bolts: Ø5/8” Grade 8

A base plate distribute the load of the truss to the floor and create a counterweight.

MANUFACTURED BY CERTIFIED WELDERS

BASE PLATE 4848 FORKED

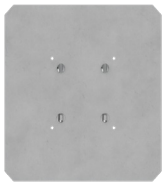
BASE-4848-F

DIMENSIONS	48" x 48" x 3/8"
WEIGHT	248 lbs
CONNECTION STYLE	Pin to 1212, 1616 and 2020 forked









MATERIAL

Steel: 44W
Spigots: C12L14
Pin: Stressproof 1144

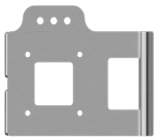
A base plate distribute the load of the truss to the floor and create a counterweight.

HINGE

HINGE-1212

DIMENSIONS	CC bolts 6 3/4" x 6 3/4"
WEIGHT	51.2 lbs
CONNECTION STYLE	Bolts Ø5/8" / Plated









MATERIAL

Steel: 50W
Bolts: Ø5/8" Grade 8

A hinge connects trusses together at a desired angle.

514 400.3336 | 1 888 366.2336
info@therioinnovation.com