

Channel Nuts & Hardware



Channel Nuts

Channel nuts are one of the main components of our strut system. It is designed to provide essential gripping power and ease during installation. Channel nuts are press formed, machined and hardened from steel which meets the requirements of ASTM A108 or ASTM A36 for our larger sizes.

Bolts, Screws, and Nuts

All bolts, screws and nuts meet the physical and chemical requirements of ASTM A307, SAE J429 or ASTM A563, and have unified inch screw threads (coarse, UNC). ISO metric threads are also available on special request.

Recommended Torque

Special Note:
For recommended torque on 4Dimension trapeze hangers using B200 series square washers, see page 4D08.

Bolt Size	1/4"-20	5/16"-18	3/8"-16	1/2"-13
Foot/Lbs.	6	11	19	50
Nm	8	15	26	68

Bolt Size	M6x1	M8 x1.25	M10 x 1.5	M12x1.75
Nm	12	17	36	62
Foot/Lbs.	9	13	27	46

Materials & Finishes*

*Unless otherwise noted.
Note: Channel nuts are not available in HDG, Aluminum, or Stainless Steel Type 304

Finish Code	Finish	Specification
PLN	Plain	ASTM A108/A307 Gr. A, ASTM A563, SAE J429
ZN	Electro-Plated Zinc	ASTM B633 SC1 Type III
CZ	Chromium Zinc	ASTM F1136 Gr. 3
HDG	Hot-Dipped Galvanized	ASTM A153
SS6	Stainless Steel Type 316	MPIF 35/ASTM F593
AL	Aluminum	ASTM F468 S4

Metric

Metric dimensions are shown in parentheses. Unless noted, all metric dimensions are in millimeters.

Note: Channel nuts and hardware are sold in full box quantities. ★



KwikPak™ Wire Rope & Clamps KwikPak

Part No.	For Use With Wire Rope Diameters	Box Qty.
BKP10063	BKC100 (100 pcs.) 1/16" Ø Wire Rope (500 ft.)	1
BKP10094	BKC100 (100 pcs.) 3/32" Ø Wire Rope (500 ft.)	1
BKP20125	BKC200 (50 pcs.) 1/8" Ø Wire Rope (500 ft.)	1
BKP20188	BKC200 (50 pcs.) 3/16" Ø Wire Rope (250 ft.)	1

- KwikPak include KwikWire clamps and a spool of wire rope.
- KwikPak is shipped in a specially designed dispenser box to ease field cutting of wire.

KwikWire™ System Recommendations:

- Do not exceed the safe working load of the products
- KwikWire Clamp load ratings are guaranteed only when used in combination with our supplied wire rope
- Do not use for overhead lifting or hoisting
- Do not use if cable or components are visibly distorted or worn. Remove damaged cable end prior to inserting in KwikWire Clamp
- Do not paint cable near working area of KwikWire Clamp
- Do not apply lubricant
- Keep product clean and free of dirt
- Do not use clamp on coated wire rope
- Do not use in chlorinated or caustic atmospheres
- For use in dry locations
- BKCC tool is recommended for cutting wire rope to prevent fraying



KwikWire Cable Cutter

Part No.	Box Qty.
BKCC	1

- Wire rope cutter for cutting all wire rope sizes
- ** **Never use cutters on energized circuits, wire, or cable.**

NEVER USE CUTTERS ON ENERGIZED CIRCUITS, WIRE, OR CABLE.