

Bollhoff Rivnut new: TW "Thin Wall"

Rivnut



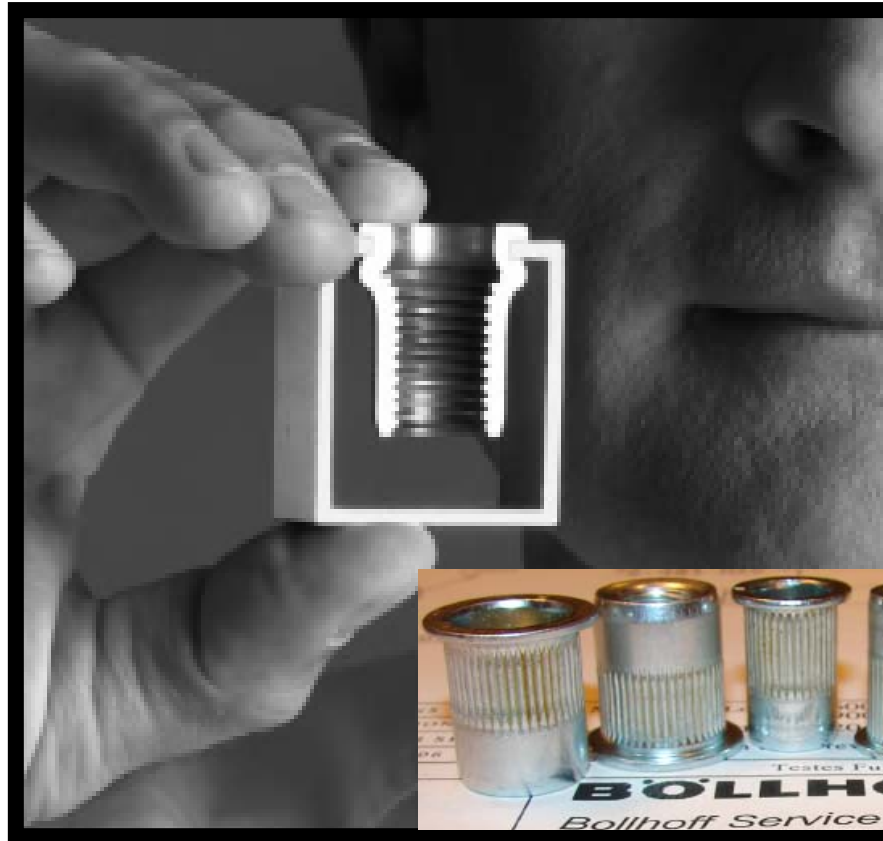
Rivnut RK



Rivnut RK Plus



Rivnut EZ



RIVNUT TW



Rivnut Plusnut



Bollhoff Rivnut new Brother
New Bollhoff Rivnut Catalog coming with Rivnut-TW "Thin Wall"

Blind Rivet Nuts and Studs

RIVNUT®



Böllhoff production facilities world-wide

Production facility, Germany



Production facility, France



Production facility, USA



Being close to the customer means having a global presence. As an international leader for fastening and assembly technology, we have business networks world-wide. A network of 26 companies with sites in 18 countries and representatives on all five continents gives us access to all major markets. We are there, on the spot when you need us. Your partner, at your service with our technical expertise and experience.









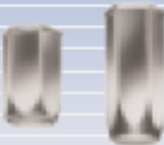











Production facility, Brazil



Production facility, China



RIVNUT® Blind rivet nuts and studs, our product portfolio

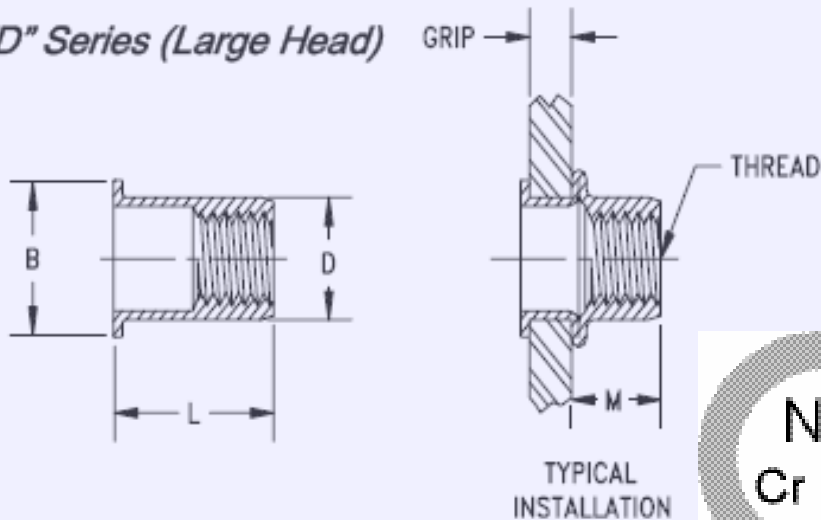
	RIVNUT®		RIVNUT®		RIVNUT®		RIVNUT® PN
	RIVNUT®		RIVNUT®		RIVNUT®		RIVNUT® AV
	RIVNUT®		RIVNUT®		RIVNUT®		RIVSTUD® Standard blind rivet studs
	RIVNUT®		RIVNUT®		RIVNUT®		RIVSTUD® Special designs
	RIVNUT® with optimised head projection		RIVNUT®		RIVNUT® HRT		RIVNUT® Special designs



TW[®] Thin Wall Rivnuts



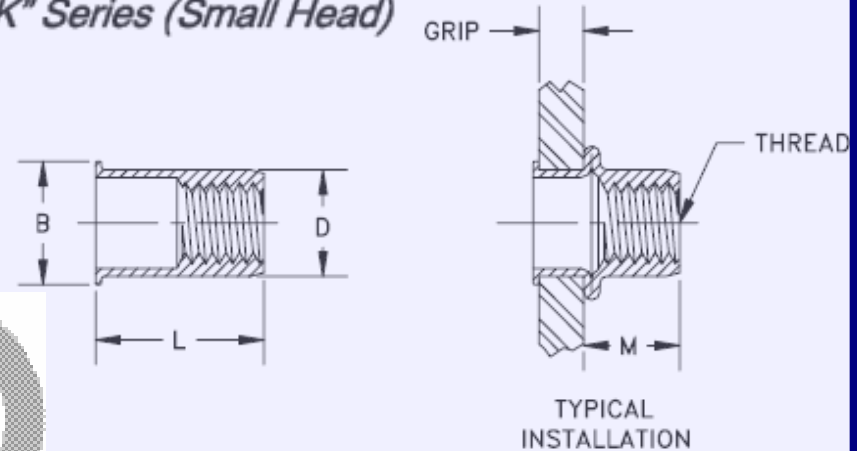
"D" Series (Large Head)



NO
Cr (VI)

Material: C-1008, C-1010
Plate: Zinc Electroplate, Clear
Chromate w/Teflon
Salt Spray: 168 hrs to Red
RoHS Compliant

"K" Series (Small Head)



Material: C-1008, C-1010
Plate: Zinc Electroplate, Clear
Chromate w/Teflon
Salt Spray: 168 hrs to Red
RoHS Compliant

Bollhoff Rivnut new: TW "Thin Wall"

- **Bollhoff Rivnut TW will includes 2 profiles:**

SD & SK

SD: **Large Head** and ribbed shank. Provides Superior performance in both metallic and non-metallic materials. Has Wide Grip range.

SK: **Thin head** has a ribbed shank, providing high torque out and pull out. Has a wide gripe range.



Bollhoff Rivnut new TW line provides excellent solutions for :

- One Side installation.
- Read to use clean threads.
- Sheet metal, plastic and fiberglass applications.
- No finishing work.
- Hand and power tool availability.



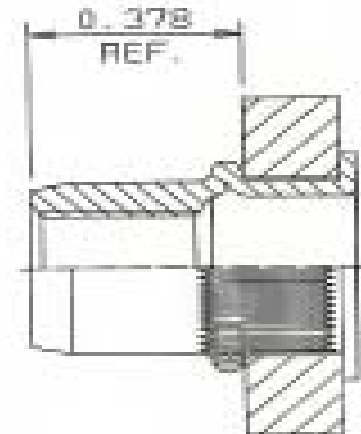
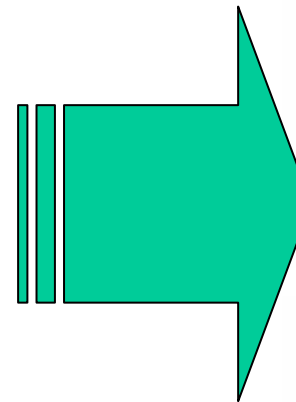
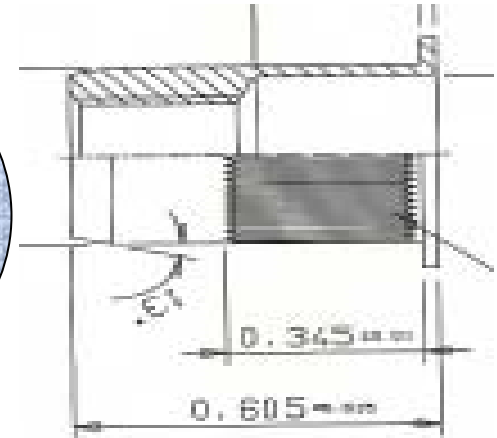
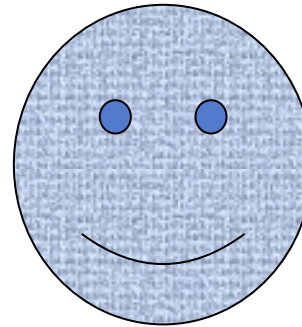
Bollhoff Rivnut new: TW "Thin Wall"

Bollhoff Rivnut new TW line provides excellent solutions for :

- High Vibration resistance
- High Torque values
- "NO" special tooling required, can be use with hand tool or power tools, even the lightest of hand tools will easily install our new Rivnut TW fastener
- Knurls are design and Ideal for soft materials as nylon, fiberglass, plastic
- A low profile head Rivnut when flush or countersunk is requires

Bollhoff Rivnut new TW line:

- The axial ribs are first force in to the material and then upset over the backside to engage the knurl into the parent material providing very high resistance to spinning. The bulge of material over the backside provides high pull-out loads. Ribs also provides better hole fill and therefore increases the ability to retain its position in the parent material.



NEW Bollhoff Rivnut : TW "Thin Wall" for higher Grip Ranges in one part



Flat surface to set
a part

Grip larger than
tube thickness

Bulge following the
curve: help against
rotation

Easy way to
install: simple
drilled hole

- Rivnut TW offer a higher Grip Range in one single part:

ITRM6-4.2SD

**M6
THREAD**

**Grip Range:
0.7mm to 4.2 mm**

Rivnut RK: M6PO300 Plus {0.5mm to 3mm}

Rivnut EZ M6 First Grip: {0.5mm to 3mm}

Rivnut TW M6 First Grip: {0.7mm to 4.2mm}

Rivnut Plusnut M6 First Grip: {0.5mm to 7.1mm}

- Our TW offers the highest all around strength characteristics and has been designed to be used with Grade 5 or Metric 8.8/9.8 mating screws.

RIVNUT made of use screw class

Steel or stainless steel 8.8

Aluminium 4.8

Brass 6.8

- Bollhoff Rivnut SD Series can be added with a addition of a PVC foam seal that is bonded to the underside head of the insert. This feature provides a weather resistant seal that will withstand 50 PSI - 3.4 BARS of pressure.





Joining together!

