



## Pronged Tee-nuts for Jig Making PTN



Please read carefully before use

### PRONGED TEE-NUTS FOR JIG MAKING REF. PTN/6, PTN/8 & PTN/10

Thank you for purchasing this Trend product which should give lasting performance if used in accordance with this instructions.

The following symbols are used throughout these instructions.



Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions.



Refer to the instruction manual of your power tool.

#### INTENDED USE

This accessory is intended to be used with wood and wood based material to provide a strong anchor for machine screws.

#### SAFETY

Please read and understand the safety points at the end of this instruction as well as the power tool instructions before use.

PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE.

The attention of UK users is drawn to The Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments.

Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments.

Users must be competent in using woodworking equipment before using our products.

#### ITEMS REQUIRED

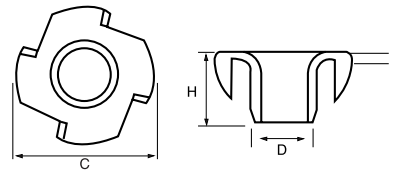
- Drill counterbore of suitable diameter.
- Hammer.

#### OPERATION



To allow fitment of the pronged tee-nuts, the work surface will require pre-drilling. Please ensure that the material is of a suitable thickness to prevent the barrel of the pronged tee-nut from sitting proud. The diameter of the hole required for each size of pronged tee-nut can be found in the table.

The hole for the pronged tee-nut should be drilled with the drilling machine held at 90° to the work surface. The material should be securely clamped, to ensure accurate drilling.



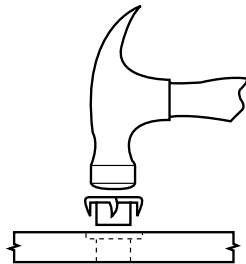
Order Ref.	Machine Screw Size	Hole Diameter (D)	Overall Height (H)	Flange Dia. (C)	No. of Prongs	Flange Thickness (T)	Tools Required Order Ref.	
							Counter-bore Set	Drill
PTN/6	M6	8mm	9mm	19.1mm	4	1.3mm	CB34-14	501/8
PTN/8	M8	10mm	11mm	22mm	4	1.6mm	CB78-14	501/10
PTN/10	M10	12mm	12mm	25mm	4	2mm	CB1-12	501/12

The flange of the pronged tee-nut may require the material to be counterbored on the underside if the pronged tee-nut is to be flush mounted.



The diameter of the counterbored recess must be large enough to accept the flange of the Pronged Tee-nut and to a depth that ensures the flange lies below the surface, therefore preventing interference. The counterbored hole can be drilled with an auger, machine bit or counterbore set.

After counterboring, the hole for the pronged tee-nut can be drilled with a suitable drill bit. After drilling, the pronged tee-nut can be inserted and the 'prongs' can be driven into the material using a hammer. The pronged tee-nut can be removed by tapping a bolt through in the opposite direction.



## MAINTENANCE

Continual satisfactory operation depends upon proper tool care and regular cleaning.

### Cleaning

- Ensure threads are kept clear of dirt, dust and resin.

### Lubrication

- Your accessory requires no additional lubrication.

## ENVIRONMENTAL PROTECTION

**Recycle raw materials instead of disposing as waste.**

Packaging should be sorted for environmental-friendly recycling. The product and its accessories at the end of its life should be sorted for environmental-friendly recycling.

## GUARANTEE

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

## SAFETY POINTS

1. Disconnect pillar drill and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position and cutter has stopped rotating.
2. Read and understand instructions supplied with pillar drill, attachment and cutter.
3. Current Personal Protective Equipment (PPE) for eye, ear and respiratory protection must be worn. Keep hands, hair and clothes clear of the cutter.
4. Before each use check cutter is sharp and free from damage. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
5. The maximum speed (nmax) marked on tool or in instructions or on packaging shall not be exceeded. Where stated, the speed range should be adhered to.
6. Keep hands, hair and clothing clear of the cutter at all times.
7. Check all fixing and fastening nuts, bolts and screws on pillar drill, attachment and cutting tools are correctly assembled, tight and to correct torque setting before use.
8. Ensure all visors, guards and dust extraction is fitted.
9. Ensure material is securely clamped when using a pillar drill.
10. Do not switch pillar drill on with the cutter touching the workpiece.
11. Trial cuts should be made in waste material before starting any project.
12. Repair of tools is only allowed according to tool manufacturers instructions.

Please see [www.trend-uk.com/safety](http://www.trend-uk.com/safety) for more safety advice.



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**Trend Machinery & Cutting Tools Ltd.**  
 Odhams Trading Estate St. Albans Road  
 Watford WD24 7TR England  
 Enquiries: \_\_\_\_\_ 0800 487363  
 Technical Support: \_0044 (0) 1923 224681  
 Fax: \_\_\_\_\_ 0044 (0) 1923 236879  
 Email: \_\_\_\_\_ enquiry@trendm.co.uk  
 Web: \_\_\_\_\_ www.trend-uk.com



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