



Supertool Company, Japan



Threaded Rod Cutters

Features:

- No Job Site Safety Hazards
- Noise & Spark Free
- Precision Shear Action
- Reinforced Stress Points
- Engineered & Mfg. in Japan



Advantages:

- Easy to use
- Burr Free Cuts
- Blades Reverse for Extra Cuts
- 250-300 Cuts per Side
- Saves Time & Money

Threaded Rod Cutter, 1/4", 5/16", 3/8", 1/2"

Part#	Description	Wt.
NK-3W	3/8" NC Single Size Threaded Rod Cutter	11 lb.
NK-23U	1/4" & 3/8" NC Double Size, Threaded Rod Cutter	11 lb.
NK-34U	3/8" & 1/2" NC Double Size, Threaded Rod Cutter	17 lb.

Replacement Cutting Blades

NKS-2U	1/4" NC Replacement Blades for NK-23U (Includes: 1 left & 1 right blade plus 2 hex cap screws)	
NKS-5U	5/16" NC Replacement Blades for NK-3W, 23U, 34U (Includes: 1 left & 1 right blade plus 2 hex cap screws)	
NKS-3U	3/8" NC Replacement Blades for NK-3W & NK-23U (Includes: 1 left & 1 right blade plus 2 hex cap screws)	
NKS-34U	3/8" NC Replacement Blades for NK-34U (Includes: 1 left & 1 right blade plus 2 long hex cap screws)	
NKS-4U	1/2" NC Replacement Blades for NK-34U (Includes: 1 left & 1 right blade plus 2 long hex cap screws)	

#NK-3W
Single Size Head

Cuts:
3/8"x16NC



#NK-23U
Double Size Head

Cuts:
1/4"x20NC & 3/8"x16NC



#NK-34U
Double Size Head

Cuts:
3/8"x16NC & 1/2"x13NC



Pipe Tools

Set Up Instructions:

Remove cutter from box. Loosen the bolt holding the Rest. Turn 90° with the short end on the side matching the diagram. Tighten the bolt using a hex socket key. 5mm key for NK3W & NK23U, 6mm key for NK34U

Cutting Operation:

1. Open the jaws by opening the handles fully.
2. Insert the threaded rod to be cut into the jaws.
(Make sure the threaded rod fits into the blade grooves.)
3. Close the jaws so that they are in full contact with the threaded rod.
4. Make the cut by closing the handles together firmly, in a smooth nonstop action.
(The cutting action with the 3/8" & 3/8"-1/4" cutter is a two stage process to minimize the cutting pressure.)
5. Open the handles and remove the cut pieces.

Caution:

These cutters are designed to be used with carbon steel National Coarse threaded rod. 303 & 304L stainless and B7 alloy rod can also be cut but you will not get as long a blade life as with carbon steel.

General Maintenance:

1. Make sure all the bolts stay tight.
2. Keep the cutting surfaces free of filings and debris.
3. Oil the moving parts as necessary.
4. When the cutting blades have been reversed and both sides are worn out, replace with a set of new blades.

Cutting Blade Maintenance:

1. The blades can be reversed for double life.
2. The blades are marked (L) & (S) on one side only.
3. To remove the blades, use a 5mm hex key for the 1/2" blades and a 4mm hex key for the 1/4" and 3/8" blades.
4. Remove one side at a time.
5. Turn each blade over in its holder so that new surfaces are on the inside. Insert the holding screw and tighten loosely.

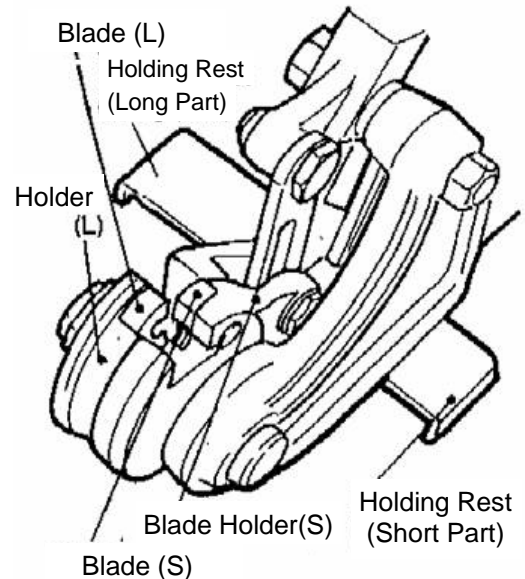
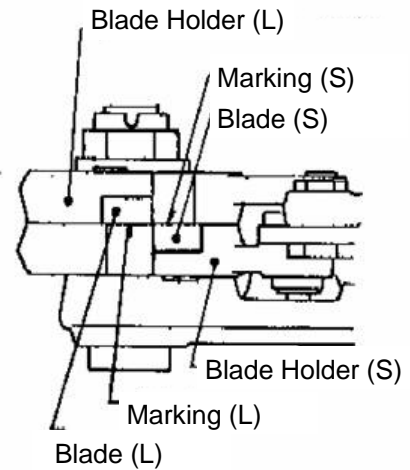
Important: Make sure that the marked sides or unmarked sides face each other.

6. Insert a short piece of threaded rod between them. Close the jaws so that the blades mate properly with the threaded piece, then tighten the hex screws.
7. Make a test cut prior to putting the cutter into use. If you get a burr, you probably do not have the correct faces together; Recheck the installation.

Limited Warranty:

The Manufacturer will replace parts that are defective due to the manufacturing process. The cutter must be sent back prepaid for warranty inspection. There is no warranty on the cutting blades. Replacement parts and authorized reconditioning are available.
1-877-727-2888 905-660-0992

Blade Replacement Diagram



Part#	Description
NK-3W	3/8" NC Single Size Threaded Rod Cutter
NKS-3U	3/8" NC Replacement Blades for NK-3W & NK-23U
NK-23U	1/4" & 3/8" NC Double Size, Threaded Rod Cutter
NKS-2U	1/4" NC Replacement Blades for NK-23U
NKS-3U	3/8" NC Replacement blades for NK-3W & NK-23U
NKS-5U	5/16" NC Replacement Blades for NK-3W & NK-23U
NK-34U	3/8" & 1/2" NC Double Size, Threaded Rod Cutter
NKS-34U	3/8" NC Replacement Blades for NK-34U
NKS-4U	1/2" NC Replacement Blades for NK-34U