

# NETWORK

## FASTENING SYSTEMS



**Fasten  
To  
Metal...**

*without  
drilling*



**Metal-Tacks** fasten name-plates to steel, aluminum and cast iron.



**Twist-Tacks** fasten plastic parts to aluminum tubing and extrusions.



**Punch-Pins** fasten light loads to sheet metal



**Tack-Mounts** secure cable tie mounts in a single operation.



**Gripnails & Insul-Tacks** mechanically attach insulation to sheet metal.



**PowerPoints** secure insulation with resistance welding.



**AMTAK**  
**FASTENERS**  
Division of Gripnail Corporation

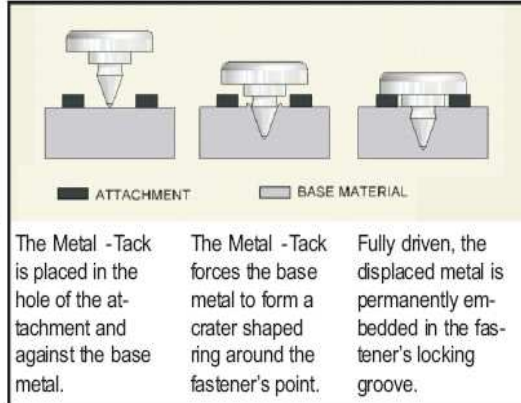
**UK sales-office:**  
NETWORK (FASTENERS) LTD.

[www.networkfasteners.co.uk](http://www.networkfasteners.co.uk)

## Metal-Tack™ “Tack” nameplates to steel, aluminum or cast iron



Metal -Tacks are available in 4.76mm and 6.35mm head diameters and several grip lengths up to 3.17mm.



The Metal -Tack is placed in the hole of the attachment and against the base metal.

The Metal -Tack forces the base metal to form a crater shaped ring around the fastener's point.

Fully driven, the displaced metal is permanently embedded in the fastener's locking groove.

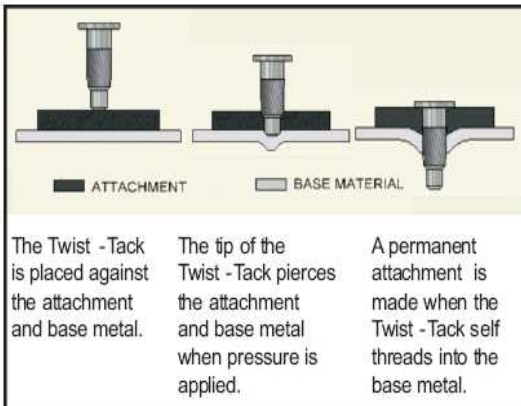


Place the fastener on the air tool's magnetic tip, press the tool against the metal surface and pull the trigger. No drilling and no clean up.

## Twist-Tack™ Fasten plastic to aluminum in a single operation



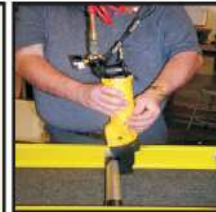
Twist -Tacks have a 6.35mm diameter head and may be scaled up or down to meet specific fastening requirements.



The Twist -Tack is placed against the attachment and base metal.

The tip of the Twist -Tack pierces the attachment and base metal when pressure is applied.

A permanent attachment is made when the Twist -Tack self threads into the base metal.

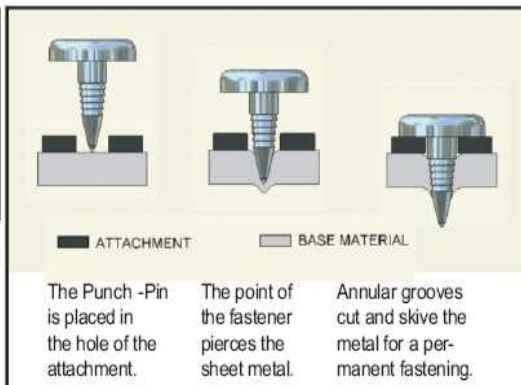


Twist -Tacks may be applied with a modified compression riveter. This will lock them into the base metal with a cutting, twisting and wedging action.

## Punch-Pin™ Fasten light loads to sheet metal



Punch-Pins are 4.76mm in head-diameter and perfect for fastening to sheet metal from 0.5 to 2.0mm.



The Punch -Pin is placed in the hole of the attachment.

The point of the fastener pierces the sheet metal.

Annular grooves cut and skive the metal for a permanent fastening.



Punch-Pins may be applied with a standard Amtak air tool or automatic application equipment.

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## Tack-Mount™ Secure cable tie mounts to metal... in a single operation



Tack-Mounts are specially formulated *PAN-DUIT™* cable tie mounts preassembled with Metal-Tacks.



Tack-Mounts are securely held on to the tip of the air tool with a magnetic driver.



Just position the mount and pull the trigger for a fast permanent attachment.

Tack-mounts will attach to steel, aluminum and most grades of cast iron. No surface preparation is needed, just position and impact. Perfect for wire management on machinery or heavy equipment.

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## Application Equipment

### Hand tools



**Hand Tools** are specially designed and manufactured for applying Amtak fasteners.



**Standard Compression Riveters** may be adapted for applying fasteners to extrusions or tubing.



**Air Tool Accessories** ranging from tool holding devices to materials for making inexpensive fixtures are available to speed your production.

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