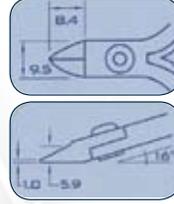


Accu-Cut Carbon Steel Cutters

Oval Head Cutter



Strong, versatile and long lasting, this popular shape can be used for many applications. Designed to be durable through hundreds of thousands of cuts.

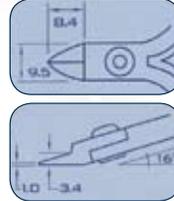


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10821S	Semi-Flush	.20 to 1.20mm
10821F	Flush	.15 to 1.15mm
10821R	Razor Flush®	.10 to 1.00mm

Oval Head Cutter w/relief



Same features as the oval head cutter but the relief provides extra accessibility.

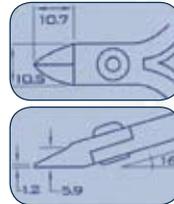


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10822S	Semi-Flush	.20 to 1.15mm
10822F	Flush	.15 to 1.10mm
10822R	Razor Flush®	.10 to 0.90mm

Large Oval Head Cutter



Popular for wire and cable, extra rugged, 25% larger than the standard oval cutters.

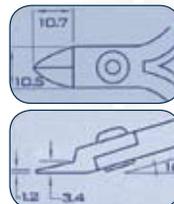


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10823S	Semi-Flush	.20 to 1.50mm
10823F	Flush	.15 to 1.20mm
10823R	Razor Flush®	.10 to 1.15mm

Large Oval Head Cutter w/relief



Same features as the large oval head cutter but the relief provides extra accessibility.

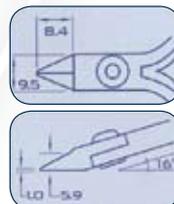


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10824S	Semi-Flush	.20 to 1.40mm
10824F	Flush	.15 to 1.20mm
10824R	Razor Flush®	.10 to 1.15mm

Tapered Head Cutter



A more compact design pointed head for increased operators access, yet covers a wide range and long tool life.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10825S	Semi-Flush	.20 to 1.10mm
10825F	Flush	.15 to 1.15mm
10825R	Razor Flush®	.10 to 1.00mm

Tapered Head Cutter w/relief



Same features as the tapered head cutter but with a lower profile for better access and extra visibility.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10826S	Semi-Flush	.20 to 1.10mm
10826F	Flush	.15 to 1.00mm
10826R	Razor Flush®	.10 to 0.90mm

*Diameter of Soft Copper wire

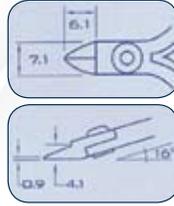


Accu-Cut Carbon Steel Cutters

Miniature Oval Head Cutter



SMT Cutter, 30% smaller head than standard oval cutters.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10827S	Semi-Flush	.20 to 1.10mm
10827F	Flush	.10 to 1.00mm
10827R	Razor Flush®	.10 to 0.80mm

Miniature Tapered Head w/relief



Miniature taper relief cutters are used only for exceptionally fine cutting work. Usually access to the cutting area is difficult, requiring the very low profile of this cutter with full relief.

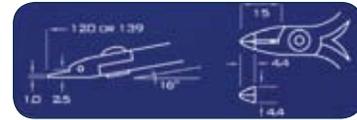


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10828S	Semi-Flush	.20 to 1.10mm
10828F	Flush	.10 to 1.00mm
10828R	Razor Flush®	.10 to 0.80mm

Tip Cutter High Relief



Tip cutter with a deep relief for an exceptional low profile. Short sturdy jaw. Razor Flush™ cutting edges.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10830R	Razor Flush®	.10 to 0.65mm

Small Tip Cutter



Most popular tip cutter. Jaw is twice as long as standard cutters. Razor Flush™ cutting edges.

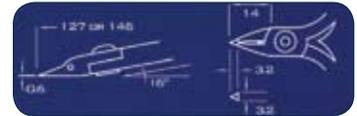


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10831R	Razor Flush®	.10 to 0.65mm

Subminiature Tip Cutter



SMT Cutter extraordinarily small, fine cutting edges and fine tip. Often used under a microscope. Removes individual leads from fine pitch components. Razor Flush™ cutting edges.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10832R	Razor Flush®	.05 to 0.40mm

Angulated Mini 50° Cutter



A SMT cutter with a very small cutting head. Used for exceptionally fine cutting. Relieved for maximum accessibility. Flush cutting edges.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10833F	Flush	.10 to 0.65mm

*Diameter of Soft Copper wire

Accu-Cut Carbon Steel Cutters

Angulated Small
50° Cutter



Most popular angulated cutter. Small Cutting head with relief for excellent visibility. Durability combined with fine cutting. Flush cutting edges.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10834F	Flush	.10 to 0.65mm

Angulated Large
50° Cutter



Largest cutting head. Robust, excellent in cutting several leads in a single cut. Relieved for enhanced visibility. Razor Flush™ cutting edges.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10835R	Razor Flush®	.10 to 0.65mm

Accu-Cut Stainless Steel Cutters

Oval Head Cutter



This popular shape can be used for many applications. Designed to be durable. Available in semi-flush and flush. Overall length: 4-1/2".



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10421S	Semi-Flush	.20 to 1.20mm
10421F	Flush	.15 to 1.50mm

Large Oval Head
Cutter



Same features as the oval head cutter but the relief provides extra accessibility.

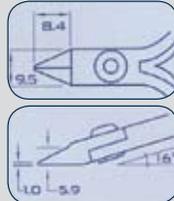


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10422S	Semi-Flush	.20 to 1.50mm
10422F	Flush	.15 to 1.50mm

Tapered Head
Cutter



Popular for wire & cable, extra rugged, 25% larger than the standard oval cutters.

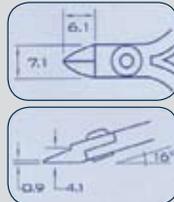


MODEL NUMBER	Cutting Edge	Cutting Capacity*
10425S	Semi-Flush	.20 to 1.10mm
10425F	Flush	.15 to 1.10mm

Miniature Oval
Head Cutter



Same features as the large oval head cutter but the relief provides extra accessibility.



MODEL NUMBER	Cutting Edge	Cutting Capacity*
10432S	Semi-Flush	.20 to 1.10mm
10432F	Flush	.10 to 1.00mm

*Diameter of Soft Copper wire



Accu-Cut Hard Wire Cutters | W-Series

Accu-Cut W-Series cutters are made entirely from a solid alloy of tungsten, cobalt, chromium and vanadium to have cutting edges that are very sharp and very hard. The cutting edges are hardened by a special heat-treating process to a hardness exceeding 67 on the Rockwell C scale. The hardness of the edges extends to a significant case depth. The razor-sharp edges cut hard wire in stainless steel, nickel, Nitinol (nickel and titanium), and tungsten as fine as 0.025mm (0.001"). Generally, the maximum wire diameter is 0.20mm (0.008").

Miniature Tapered Relief Head



Miniature Tapered Relief Head Tip Size (LxW): 7.1 x 7.1mm

MODEL NUMBER	Cutting Edge	Cutting Capacity*
10828FW	Flush	.08 to 0.25mm

Miniature Oval Head



Miniature Oval Head Tip Size (LxW): 6.1 x 7.1mm

MODEL NUMBER	Cutting Edge	Cutting Capacity*
10827FW	Flush	.08 to 0.25mm

Accu-Cut Hard Wire Cutters | T-Series

Accu-Cut T-Series cutters are made from precision machined cutter blanks in which solid tungsten carbide material has been silver brazed in the cutter jaw. Diamond grinding then forms the head shape and sharpens the cutting edges. This tool design, with its dual material construction, combines the high yield strength of carbon steel with the intense localized hardness of tungsten carbide. Cutting edges of T-Series cutters have a hardness of 79 to 81 HRC. T Series cutters can cut thicker hard wire than W Series solid tungsten/cobalt alloy steel cutters. Jaws of T-Series cutters are tougher than those of solid tungsten/cobalt alloy steel. The oval head T-series cutters will cut Tungsten wire up to 0.020" diameter.

Oval Head



Oval Head Tip Size (LxW): 8.4 x 9.5mm

MODEL NUMBER	Cutting Edge	Cutting Capacity*
10821ST	Semi-Flush	.20 to 0.65mm
10821FT	Flush	.20 to 0.65mm

Tapered Head



Tapered Head Tip Size (LxW): 8.4mm x 9.5mm

MODEL NUMBER	Cutting Edge	Cutting Capacity*
10825FT	Flush	.20 to 0.51mm

50° Head



Tapered Head Tip Size (LxW): 10.7mm x 9.2mm

MODEL NUMBER	Cutting Edge	Cutting Capacity*
10834FT	Flush	.13 to 0.51mm

Accu-Cut High Precision Pliers

Chain Nose Pliers
Standard Jaw



Features very fine tips, "eased" edges of the inner jaw to reduce the risk of damage to the workpiece during forming, and a long jaw for extended gripping power. Available with smooth or serrated jaws. Tip Dimensions: 1.2mm W x 1.4mm H (.050" x .060")

MODEL NUMBER	Jaw Type	Jaw Length
10841	Smooth	33mm (1.30")
10842	Serrated	33mm (1.30")

Chain Nose Pliers
Short Jaw



Same features as the standard jaw pliers but with a shorter jaw length. Available in smooth jaws. Tip Dimensions: 1.2mm W x 1.4mm H (.050" x .060")

MODEL NUMBER	Jaw Type	Jaw Length
10843	Smooth	19mm (0.75")

Needle Nose Pliers



These Pliers have exceptionally fine tips. The outer surface of the jaw is rounded to the shape of smooth half cones. This design increases tool access and allows forming of round loops. All edges of the inner jaws are eased. Tip Dimensions: 1.0mm W x 1.2mm H (.040" x .050")

MODEL NUMBER	Jaw Type	Jaw Length
10845	Smooth	31.7mm (1.25")

Round Nose Pliers



The long jaws makes it possible to form a wide range of loop diameters. Tip Diameter: 0.7mm (.030")

MODEL NUMBER	Jaw Type	Jaw Length
10846	Smooth	31.7mm (1.25")

Flat Nose Pliers



These flat nose pliers have a long jaw and very thin tips. The tip gripping area has a smooth finish. All inner edges are "eased" to reduce the risk of workpiece damage. Flat nose pliers have tips that are 3.5mm (.140") wide.

MODEL NUMBER	Jaw Type	Jaw Length
10847	Smooth	31.7mm (1.25")



GUIDE TO CUTTER APPLICATIONS

This chart provides a general guideline for cutter model selection. Final selection should be made on the basis of the specific cutting task to be performed and examination of the specific cutter model design.

General Electronics	10821S 10822S 10825S 10826S 10831R 10830R 10835R
Fine Electronics	10821F 10822F 10825F 10826F 10827F 10830R
Exceptionally Fine Electronics	10821R 10825R 10826R 10827R 10828R 10833F 10831R 10830R 10832R
Exceptionally High Visibility Cutting	10822F 10826F 10828F 10830R
Wire Harness Manufacturing	10823S
Jewelry Making	10821S 10821F 10821R 10830R 10826F 10826R
Stringed Musical Instruments	10823S
Watch & Camera Repair	10821S 10826F
Model Building & Hobby	10821S 10821F
Medical Device	10821FT 10825FT 10827FW 10828FW 10834FW
Telephone & Communication	10821S 10821F



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