



www.xuron.com

Made in the USA

The foremost producer of precision Cutters and Pliers

Xuron has a reputation second to none and now offers the perfect combination of price and performance for...

**JEWELRY
CREATION**



CUTTERS

With patented Micro-Shear® cutting action, Xuron Cutters provide a super flush cut (no pinch or bevel) for less cost than Flush cutters and most regular cutters.



2175

PLIERS

A new line of the popular styles and shapes for Jewelry creation. Experience the comfort of exclusive cushioned grips, return springs, and long-lasting tips.



450BN

BEAD STRINGING

Bead stringers the world over enjoy the comfort and ease of creating professional results with Xuron tools. Learn more!

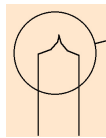


410

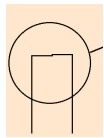
SUPER FLUSH CUTTERS

Obtain a super flush cut with patented Micro-Shear® cutting action for less cost than flush cutters and most regular cutters. All with easy-return spring and comfort grip.

Perfect Super Flush!



Flush Cutters or Regular Cutters



Xuron's Super Flush Cut saves finishing time

Integrated Wire Retainer

Optional retainer available on all items. Cut wire is retained



Conversion Chart

| Gauge | Inches | MM |
|-------|--------|------|
| 12 | .081 | 2.05 |
| 13 | .072 | 1.83 |
| 14 | .064 | 1.63 |
| 15 | .057 | 1.45 |
| 16 | .051 | 1.29 |
| 18 | .040 | 1.02 |

| Item No. | Description | Overall Length in. (mm) | Jaw Length in. (mm) | Max. Cut | Head Detail |
|----------|---|-------------------------|---------------------|-----------------|-------------|
| 90183 | Our most popular Cutter. Minimum effort provides a clean easy cut. 2175 Maxi-Shear™ | 6" (152mm) | .47" (12mm) | 12 AWG (2.05mm) | |
| 90187 | 2175F Maxi-Shear™ with Retainer | | | | |
| 90310 | 2175SH for smaller hands Handle width is 1.70" (47mm) for better fit | 5" (127mm) | .47" (12mm) | 12 AWG (2.05mm) | |
| 90153 | These super flush cutters offer long lasting durability and performance rivaling that of higher cost brands. Available in either oval or tapered head configurations. 9100 Oval Head Micro-Shear® | 5" (127mm) | .35" (9mm) | 12 AWG (2.05mm) | |
| 90154 | 9100F with Retainer | | | | |
| 90160 | 9200 Tapered Head Micro-Shear® | 5" (127mm) | .35" (9mm) | 14 AWG (1.6mm) | |
| 90161 | 9200F with Retainer | | | | |
| 90174 | Polished finish makes this tool easy to spot on a work bench. Sized for delicate work yet capable of cutting up to 1.29mm soft wire and soft metals. LX Micro-Shear® | 5" (127mm) | .35" (9mm) | 16 AWG (1.29mm) | |
| 90175 | LXF with Retainer | | | | |
| 90192 | Hard wire shear has self-adjusting clamping fixtures which hold the material being cut at a right angle to the jaws. Allows flat cuts on both sides. 2193F with Clamp Fixture | 6" (152mm) | .53" (13mm) | 14 AWG (1.6mm) | |
| 90191 | 2193 without Clamp Fixture | | | 18 AWG (1mm) | |

PLIERS

For Jewelry Creation

A new addition to the Xuron line. Xuron pliers create a new standard of price-performance excellence. You can buy less expensive or more expensive brands, but the value you receive from Xuron will exceed all others. Each Xuron Plier features:

Precision Machining

The same precision machining as our Cutter line



Light-touch™ Return Spring

Return Spring available on all items



Xuro-Rubber™ Comfort Grips



| Item No. | Description | Overall Length in. (mm) | Jaw Length in. (mm) | Head Detail |
|----------------|---|----------------------------|------------------------|---|
| 90241 | Round Nose The tips start as round in shape and gradually change to a slight oval form. This unique feature makes them ideal for creating any shape you design. 488 Round Nose Plier | 5" (127mm) | .78" (20mm) |  |
| 90236 | Flat Nose Precision ground for all metal-forming tasks. 485FN Flat Nose Plier | 5" (127mm) | .78" (20mm) |  |
| 90224 90226 | Chain – Tweezer Nose This unique tool available only from Xuron has finer tips than traditional types and allows for precision intricate work, yet it is strong enough to form and bend wire. One of our most popular pliers. 450 Chain-Tweezer Nose Plier 450S with Serrations | 5" (127mm) | .78" (20mm) |  |
| 90225 | Bent Chain – Tweezer Nose The tips are at a 45° angle to allow easy access to hard to reach areas. Tips are very durable and with normal care will provide years of use. 450BN Bent Chain-Tweezer Nose Plier | 5" (127mm) | .78" (20mm) |  |
| 90235 90238 | Chain Nose Very popular for prong closing, coil work, assembly, closing jump rings, and adding the finishing touch to jewelry creations. 485 Chain Nose Plier 485S with Serrations | 5" (127mm) | .78" (20mm) |  |

BEAD STRINGING

Beaders create beautiful results with easy-to-use Xuron precision tools. The shape, size and feel of the grip surface provides comfortable performance. The automatic return spring saves time and effort.

| Item No. | Description | Overall Length in. (mm) | Jaw Length in. (mm) | Max Cut | Head Detail |
|----------------|--|----------------------------|------------------------|---|---|
| 90193 | Our most popular Cutter for Beaders. Ideal for beginners and those with years of professional experience. Obtain a super flush cut (saves finishing time) on flexible stranded bead wire, copper wire, monofilament line, and all standard bead cords. 410 Micro-Shear® Super Flush Cutter | 5" (127mm) | .35" (9mm) | 18 AWG (1.02mm) |  |
| 90224 | A Chain Nose plier with precision tweezer-type tips available only from Xuron. Beaders can create intricate and fine work not possible with traditional chain nose pliers. And the tool is strong enough to easily form and bend wire. 450 Chain-Tweezer Nose Plier | 5" (127mm) | .78" (20mm) | |  |
| 90241 | Another unique tool for Beaders available only from Xuron. The Plier tips start as round in shape and gradually change to a slight oval form. This feature makes them ideal for creating any design. 488 Round Nose Plier | 5" (127mm) | .78" (20mm) | |  |
| 90191 | This hard wire cutter will cut hardened and tempered steel wire up to 12 AWG (2.05mm) with ease. The unusual cutting strength broadens the Beader's choice of materials. 2193 Hard Wire/Memory Wire Cutter | 6" (152mm) | .53" (13mm) | 12 AWG (2mm) soft wire; 18 AWG (1mm) hard wire |  |
| 90157 90158 | A precision ground Scissor made of high carbon steel. Excellent for cutting solder, light gauge metal sheets up to 0.030" (.8mm), Fireline®, and all bead cords. 9180 has serrations on one edge to keep material secure while cutting. 9180 High Durability Scissor 9180NS with smooth blades | 6" (152mm) | .85" (21.5mm) | 12 AWG (2mm) soft wire, 0.030" soft sheet, solder or metal |  |

Cutter Tool Kit

Item # 90306

Contains one each:
2175 Maxi-Shear™ Cutter
410 Micro-Shear® Cutter
2193 Hard Wire Cutter

Plier Tool Kit

Item # 90307

Contains one each:
488 Round Nose Plier
485FN Flat Nose Plier
450 Chain-Tweezer Nose Plier

Bead Stringers' Tool Kit

Item # 90257

Contains one each:
410 Micro-Shear® Cutter
450 Chain-Tweezer Nose Plier
488 Round Nose Plier