

CUTTING PLIERS

NOT ALL CUTTING EDGES ARE THE SAME...



Laser heat-treated cutting edges last longer.

Les surfaces de coupe thermotraitées au laser durent plus longtemps.

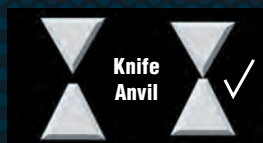
Los bordes de corte termotratados por láser dan mayor rendimiento.

CHANNELLOCK® uses precision machined knife and anvil style cutting edges to ensure perfect mating and superior cutting edge life.

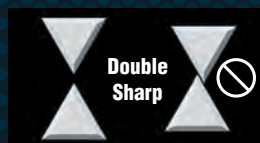
CHANNELLOCK® utilise des bords tranchants de type couteau et contre-lame usinés avec précision afin d'assurer un ajustement parfait et une durabilité supérieure des tranchants.

CHANNELLOCK® utiliza filos de corte de precisión con cuchillos de estilo "punto y plano" que aseguran el alineamiento perfecto y una mayor duración del filo de corte.

TYPES OF CUTTING EDGES



VS.



Channellock's knife and anvil cutters ensure proper cutting edge alignment, resulting in a clean cut every time.

La conception couteau sur surface d'appui des tranchants assure un alignement correct et donc une coupe propre en toutes circonstances.

Los cortadores tipo cuchillo de "punto y plano" Channellock aseguran el alineamiento correcto del filo, resultando siempre en un corte preciso.

CHANNELLOCK BLUE® grips for comfort

Poignées de confort CHANNELLOCK BLUE®

Empuñaduras CHANNELLOCK BLUE® para mayor comodidad de las manos

CHANNELLOCK® uses high carbon steel for superior performance on the job, and an ultimate rust preventative coating.

CHANNELLOCK® utilise un acier à haute teneur en carbone de performance supérieure protégé par un enduit antirouille idéal.

CHANNELLOCK® usa acero de alto contenido de carbono que produce un rendimiento superior en el trabajo, con un recubrimiento de prevención superior contra la oxidación.

Most manufacturers use two sharp edges which can become misaligned, losing their cutting effectiveness.

La plupart des fabricants utilisent deux tranchants de coupe. Ceux-ci peuvent perdre leur alignement et donc leur efficacité.

La mayoría de los fabricantes utilizan dos bordes afilados que pueden desalinearse, perdiendo su eficacia de corte.

PLIER	SUGGESTED WIRE CUTTING CAPACITIES (by Diameter)													
	PIANO WIRE				HARD WIRE				MEDIUM HARD WIRE				SOFT WIRE	
	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.	MIN. DIA.	MAX. DIA.
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm
317	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
326	0.080	2.032	0.080	2.032	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
336	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
337	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
338	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
350S	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
356	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
357	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
358	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
360	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
3610	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
367	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
368	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
369	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
436	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
437	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
447	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
449	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
728	0.063	1.600	0.080	2.032	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
748	*	*	*	*	*	*	*	*	*	*	0.034 ¹	0.864	0.080	2.032
758	*	*	*	*	*	*	*	*	*	*	0.034 ²	0.864	0.080	2.032
86	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
88	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
E41S	*	*	*	*	*	*	*	*	*	*	*	*	0.034	0.864
E42S	*	*	*	*	*	*	*	*	*	*	*	*	0.034	0.864
E47S	*	*	*	*	*	*	*	*	*	*	*	*	0.034	0.864
E318	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
326CB	0.056	1.422	0.080	2.032	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
336CB	0.056	1.422	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
337CB	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
338CB	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
E348	0.070	1.778	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
E388	0.063	1.600	0.091	2.311	0.047	1.194	0.091	2.311	0.047	1.194	0.091	2.311	0.162	4.115
Following pliers recommended for hard, medium hard, and copper applications only.														
35-250	*	*	*	*	0.047	1.194	0.070	1.778	0.047	1.194	0.091	2.311	0.162	4.115
Following pliers recommended for medium hard, and copper applications only.														
148-10	*	*	*	*	*	*	*	*	0.047	1.194	0.091	2.311	0.162	4.115
Following pliers recommended for copper and aluminum only.														
87	*	*	*	*	*	*	*	*	0.047	1.194	0.080	2.032	2/0	9.266
89	*	*	*	*	*	*	*	*	0.047	1.194	0.080	2.032	2/0	9.266
911	*	*	*	*	*	*	*	*	0.047	1.194	0.080	2.032	2/0	9.266

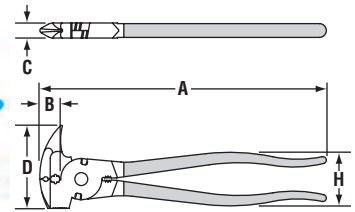
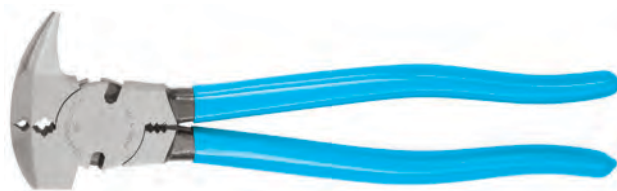
* = Product not recommended for cutting this type of wire.

WIRE CLASSIFICATIONS	TENSILE STRENGTH	
	K PSI	N/mm2
PIANO WIRE - Hardened steel spring wire	280 - 360	1930 - 2500
HARD WIRE - Tempered steel spring wire	240 - 275	1650 - 1900
MEDIUM HARD WIRE - Tempered steel spring wire	180 - 235	1240 - 1620
SOFT WIRE (Type 1) - Tempered steel spring wire	120 max.	825 max.
SOFT WIRE (Type 2) - Tempered steel spring wire	70 - 90	480 - 620
COPPER WIRE	30 max.	200 max.

SPECIAL PURPOSE PLIERS

Features

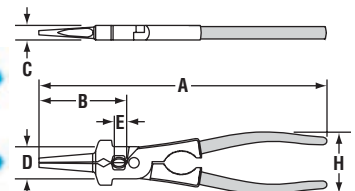
- Fence tool
- Laser heat-treated cutting shears last longer and easily cut high tensile wire.
- Hammer on jaw
- Staple starter and puller
- Wire stretcher, splicer, 2 cutters
- Outil à grillage
- Pince coupante à lames avec traitement thermique laser : meilleure longévité, et coupe facilement les fils métalliques haute résistance.
- Mâchoire de frappe
- Permet à la fois de démarrer les crampons et de les tirer
- Tendeur de grillage, épaisseur, 2 coupe-fils
- Herramienta para cercas
- Cizallas láser termotratadas que duran más y cortan fácilmente cables de alta resistencia a la tracción.
- Martillo en la mordaza
- Hincador y extractor de grapas
- Estirador de alambres, empalmador, 2 cortadores



PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
85	10.38	263.65	0.75	19.05	0.53	13.46	2.95	74.93	N/A	N/A	2.09	53.09	1.46	662.24

Features

- Professional welder's pliers
- **Xtreme** Xtreme Leverage Technology
- Grooved nose easily removes spatter, grips and draws out wire.
- Installs and removes tips, nozzles, and insulation bushings.
- Coiled spring
- Hammer
- Pince de soudeur professionnel
- Xtreme Leverage Technology
- L'embout rainuré enlève facilement les éclaboussures, saisit et retire les fils métalliques.
- Il permet d'installer et de retirer les embouts, les buses, et les bagues d'isolation.
- Ressort à enroulement
- Marteau
- Alicates de soldador profesional
- Xtreme Leverage Technology
- Nariz ranurada que elimina fácilmente salpicaduras, agarra y extrae cable.
- Instala y quita puntas, boquillas y bujes de aislamiento.
- Resorte
- Martillo

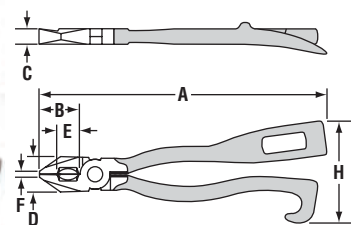


PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
360	9.00	228.60	2.72	69.04	0.45	11.43	1.50	38.10	0.39	9.93	0.30	7.49	2.00	50.80	0.74	334.75

RESCUE TOOL

Features

- Spanner wrench tightens and loosens up to 6" hose couplings.
- Shuts off gas safety valves.
- Pries windows and doors open.
- Will cut high tensile steel and ceiling wire.
- La clé tricoise serre et desserre les raccords des tuyaux jusqu'à 15,24 cm.
- Ferme les valves de sécurité des conduites de gaz.
- Force l'ouverture des fenêtres et des portes.
- Coupe le fil d'acier haute résistance et le fil de plafond.
- Llave ajustable que aprieta y afloja los acoples de mangueras de hasta 6 pulgadas.
- Cierra válvulas de seguridad de gas.
- Abre ventanas y puertas con movimiento de palanca.
- Corta alambre de acero de alta tensión y alambre de techo



PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
88	10.46	265.68	1.49	37.85	0.56	14.22	1.11	28.19	0.78	19.81	0.22	5.59	3.72	94.49	1.62	737.09

U.S. Patent No. 8,065,939

Features

- Ultra durable full grain leather
- Fits up to a 2 inch belt
- Made in the USA
- Cuir pleine fleur extrafort
- Convient aux ceinturons de jusqu'à 5 cm d'épaisseur
- Fabriqué aux É.-U.
- Cuero de grano completo ultra duradero
- Puede usarse en cinturones de hasta 2 pulgadas
- Hecho en EUA



NO.	DESCRIPTION
RTHL	Rescue tool holster for Plier #88 and #89

Product not manufactured in ISO 9001:2015 certified quality system.
Produit non fabriqué dans un système de qualité certifiée ISO 9001:2015.
Producto no fabricado según un sistema de calidad certificado ISO 9001:2015.