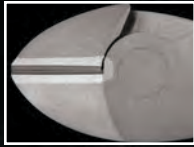


CUTTING PLIERS



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 anti-rouille 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
458			0.120	3.048										
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
41S	*	*	*	*	*	*	*	*	*	*	*	*	0.034	0.864
42S	*	*	*	*	*	*	*	*	*	*	*	*	0.034	0.864
47S	*	*	*	*	*	*	*	*	*	*	*	*	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
348	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
911	*	*	*	*	*	*	*	*	0.047	1.194	0.080	2.032	2/0	9.266

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

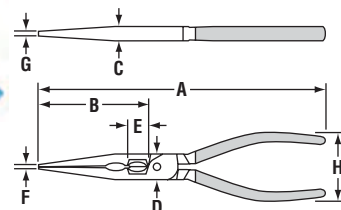
WIRE CLASSIFICATIONS	TENSILE STRENGTH	
	K PSI	N/mm2
PIANO WIRE - Hardened steel spring wire	280 - 360	1930 - 2500
HARD WIRE - Tempered steel spring wire	240 - 275	1650 - 1900
MEDIUM HARD WIRE - Tempered steel spring wire	180 - 235	1240 - 1620
SOFT WIRE (Type 1) - Tempered steel spring wire	120 max.	825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

LONG NOSE PLIERS



Features

- **HLT™** Xtreme Leverage Technology
- Longer, streamlined design for precision handling
- Crosshatch jaws for maximum gripping
- Pipe grip design accommodates many shapes
- Angle nose designed for unique situations (E388)
- Xtreme Leverage Technology
- Conception plus longue et épurée pour une manipulation de précision
- Mâchoires à hachures croisées pour une prise maximum
- La conception serre-tube s'adapte à de nombreuses formes
- Embout angulaire conçu pour des situations uniques (E388)
- Xtreme Leverage Technology
- Diseño más largo y estilizado para manipular con precisión
- Mordazas reticuladas para lograr una sujeción máxima
- Diseño de empuñadura de tuberías que se adapta a muchas formas
- Nariz en ángulo diseñada para situaciones exclusivas (E388)

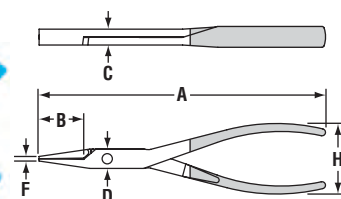


PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		G NOSE THICKNESS		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
E318	7.81	198.32	2.96	75.08	0.39	9.91	0.70	17.78	0.46	11.58	0.13	3.18	0.13	3.18	2.14	54.23	0.40	181.44
E388	7.45	189.33	2.60	66.09	0.39	9.91	0.70	17.78	0.46	11.58	0.13	3.18	0.13	3.18	2.14	54.23	0.40	181.44

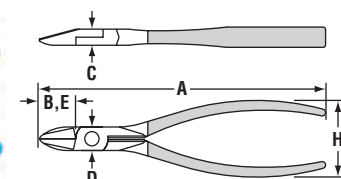
LONG REACH PLIERS

Features

- Flat nose
- Crosshatch teeth pattern
- Bec de cane
- Dentelure quadrillée
- Punta plana
- Ranurado entrecruzado en las superficies de las mordazas



PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		G NOSE THICKNESS		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
718	7.88	200.15	1.18	29.97	0.43	10.92	0.53	13.46	N/A	N/A	0.53	13.46	N/A	N/A	1.89	48.01	0.51	231.33



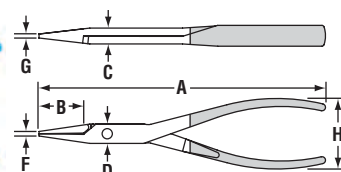
Features

- 728 – Diagonal side cutter
- 758 – Flush cutter
- 728 – Coupe-fil oblique
- 758 – Coupeur à ras
- 728 – Cortador lateral diagonal
- 758 – Alicate corte al ras

PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		G NOSE THICKNESS		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
728	7.50	190.50	0.91	23.11	0.37	9.40	0.59	14.99	0.91	23.11	N/A	N/A	N/A	N/A	1.89	48.01	0.42	190.51
758	7.50	190.50	0.91	23.11	0.37	9.40	0.59	14.99	0.91	23.11	N/A	N/A	N/A	N/A	1.89	48.01	0.42	190.51

Features

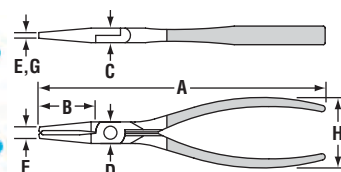
- Needle nose
- Crosshatch teeth pattern
- Bec effilé
- Dentelure quadrillée
- Punta larga
- Ranurado entrecruzado en las superficies de las mordazas



PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		G NOSE THICKNESS		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
738	7.88	200.15	1.18	29.97	0.43	10.92	0.53	13.46	N/A	N/A	0.10	2.54	0.08	2.03	1.89	48.01	0.47	213.19

Features

- End cutter
- Coupe-fil en bout
- Alicate de corte frontal



PLIER	A OVERALL LENGTH		B JAW LENGTH		C JOINT THICKNESS		D JOINT WIDTH		E CUTTING EDGE		F NOSE WIDTH		G NOSE THICKNESS		H HANDLE SPAN		WEIGHT	
	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	in	mm	pounds	grams
748	8.00	203.20	1.56	39.62	0.38	9.65	0.59	14.99	0.19	4.83	0.28	7.11	0.19	4.83	1.89	48.01	0.46	208.65