



Specialty Use Pliers

Cycle—Slim head grips narrow fastener connections where other pliers won't fit.

Fencing—Combine gripping pliers, wire cutters, a staple claw, and a hammer into one tool for installing/repairing wire fences.

Fuse-Puller—Reach into electrical panels and other tight spaces to install/remove fuses, heating elements, and small relays.

Halogen-Bulb—Slim tips can access bulbs in tight spaces and handle them without damage.

Hemostat—Long, slim body and fine tip can reach between surfaces, within slots, and into other tight spaces.

Locking Sprinkler—Stop water spray from individual sprinkler heads without shutting off the whole system.

Locknut—Notched jaws provide a firm grip to tighten/loosen conduit locknuts and caps. The long, slim nose can access deep into tight spaces.

Welding—Tool can prepare MIG guns for welding and clean them after use. They have a wire cutter, a square nose to grip and draw wire, and reaming edges to remove spatter.

Wire-Twisting—Pliers twist wire into tight, consistent twists that resist unraveling.

Hog-Ring—Install hog rings that anchor automotive or furniture upholstery to frames, join wire cages, and fasten fencing to posts and rails.

Hole-Punching—Tool can drive holes through leather, rubber, textiles, cardboard, and soft plastics.



**Fencing
3WCN4**



**Hemostat
3WCK7**



**Wire-Twisting
48UV52**

Overall Length	Jaw Length	Jaw Width	Maximum Jaw Opening	Jaw Shape	Nose Shape	Grip Style	For Nut Width	Cutting Capacities	Brand	Item No.
Cycle Pliers										
7 1/2 in	2 1/2 in	1 1/4 in	1 in	Curved	—	Standard Cushion	—	—	Knipex	38UT92
Fencing Pliers										
10 3/8 in	3/4 in	3 in	1 3/8 in	—	—	Standard Cushion	—	1/2 in	Channellock	3WCN4
10 1/4 in	7/8 in	3 1/4 in	1 1/4 in	Straight	—	Standard Cushion	—	1 1/4 in	Irwin Vise-Grip	10J890
Fuse-Puller Pliers										
5 in	1 1/8 in	1/2 in	7/8 in	—	Needle	Standard Cushion	—	—	Jonard Tools	10G947
Halogen-Bulb Pliers										
6 1/4 in	2 1/4 in	3/8 in	1 1/2 in	—	Flat	Knurled	—	—	Knipex	38UT44
Hemostat Pliers										
10 in	4 1/4 in	1/8 in	2 3/4 in	—	Straight	Plain	—	—	Gearwrench	3WCK7
10 in	4 1/8 in	1/8 in	2 3/4 in	—	Bent	Plain	—	—	Gearwrench	3WCL3
Locking Sprinkler Pliers										
12 in	2 3/4 in	2 1/2 in	1 1/2 in	V	—	Plain	—	—	Safety Technology International	45YP75
Locknut Pliers										
7 3/4 in	1 1/8 in	1 in	1 1/2 in	—	—	Standard Cushion	1/2 in, 3/4 in	—	Klein Tools	2DHA6
Welding Pliers										
9 in	2 5/8 in	1/2 in	1 1/8 in	—	Groove	Standard Cushion	—	15/32 in to 29/32 in (Hard & Medium-Hard Wire), 3/32 in (Soft Wire)	Channellock	38GU12
For Wire Dia. Range	Rotation	Overall Length	Brand	Item No.	For Maximum Ring Width	Ring Capacity	Overall Length	Grip Style	Brand	Item No.
Wire-Twisting Pliers					Hog-Ring Pliers					
Automatic Return, Serrated Jaw, Black Oxide Finish										
0.02 in to 0.041 in	CW	10 1/2 in	Westward	48UV52	3/4 in	50	7 in	Standard Cushion	Malco	5KNW7
0.02 in to 0.05 in	CW or CCW	11 1/4 in	Westward	48UV50	1 7/16 in	25	20 in	Standard Cushion	Malco	10Z842
0.2 in to 0.41 in	CW	8 3/8 in	Proto	3R177						
	CW or CCW	8 3/8 in	Proto	4JV75						
	CCW	10 3/8 in	Proto	3R182						
0.2 in to 0.6 in	CW	10 1/2 in	Milbar	40AW28						
	CW or CCW	11 in	Proto	4JV76						
	CW or CCW	12 1/4 in	Proto	10G681						
Manual Return, Serrated Jaw, Black Oxide Finish					Hole-Punching Pliers					
0.02 in to 0.04 in	CW	10 1/2 in	Westward	48UV51	8 3/4 in	Standard Cushion	5/64 in, 3/32 in, 1/16 in, 3/64 in, 1/8 in, 1/4 in	1 3/4 in	Knipex	10U132
0.2 in to 0.6 in	CW	10 3/8 in	Proto	3R179						



4CR25



3G971

Tweezers

Ideal for helping to pick up tiny parts and fasteners that are too small for fingers to easily grasp.

ESD Safe Precision—Meet the requirements for tools used in electrostatic-sensitive areas. Ergonomically designed soft foam handles.

Precision—Tools are antimagnetic, acid-resistant, and temperature-resistant to 300°C.

Erem® **GENERAL®**

Description	Point Type	L	Tip Size	Application	Material	Mechanism	Brand	Mfr. Model	Item No.
ESD Safe Precision Tweezers									
ESD-Safe, Anti-Magnetic, Anti-Acid	Curved, Relieved	4 3/4 in	.011 in x .016 in	For Working in Confined Spaces	Stainless Steel	Manual	Erem	E7SA	5EPT8
	Flat, Round, Straight	4 3/4 in	.063 in x .015 in	For Gripping Fine Wire	Stainless Steel	Manual	Erem	E2ASA	5EPT5
	Micro Pointed, Straight	4 3/4 in	.011 in x .011 in		Stainless Steel	Manual	Erem	E5SA	5EPT7
	Pointed, Straight, Ultra-Fine	4 3/4 in	.011 in x .015 in	For Assembly of Circuit Boards	Stainless Steel	Manual	Erem	E3CSA	5EPT6
Precision Tweezers	Robust, Straight	4 3/4 in	.019 in x .027 in	—	Stainless Steel	Manual	Erem	E0OSA	5EPT9
	Curved, Relieved	4 1/2 in	.011 in x .016 in		Stainless Steel	Manual	Erem	7SASL	4CR23
	Fine, Robust, Straight	5 in	.031 in x .031 in		Stainless Steel	Manual	Erem	AASA	4CR25
	Flat & Round, Straight	4 1/2 in	.063 in x .015 in		Stainless Steel	Manual	Erem	2ASASL	4CP98
Anti-Acid/Anti-Mag	Medium, Straight	4 1/2 in	.019 in x .019 in		Stainless Steel	Manual	Erem	2SASL	4CR01
	Micro Point	4 1/2 in	.011 in x .011 in		Stainless Steel	Manual	Erem	5SASL	4CR16
	Straight, Ultra Fine	4 1/4 in	.011 in x .015 in	For Very Fine Precision Work on Electronic Assemblies	Stainless Steel	Manual	Erem	3CSASL	4CR03
	Curved, Relieved	4 1/2 in	.011 in x .016 in		Stainless Steel	Manual	Erem	7SA	4CR22
Anti-Acid/Anti-Mag, Swiss Made	Flat & Round, Straight	4 1/2 in	.063 in x .015 in		Stainless Steel	Manual	Erem	2ASA	4CP97
	Micro Point, Straight	4 1/2 in	.011 in x .011 in		Stainless Steel	Manual	Erem	5SA	4CR15
	Straight, Ultra Fine	4 1/4 in	.011 in x .015 in		Stainless Steel	Manual	Erem	3CSA	4CR02
	—	—	—		—	—	—	—	—
Curved, Double Hinged	Smooth/Dull	6 1/2 in	—	—	Stainless steel	—	General	3G971	3G971
Cutting	Oblique	4 1/2 in	0.374 in	Cutting Fine, Soft Wire and Small Components	Carbon Steel	Manual	Erem	15AGW	31AD31
Serrated/Blunt	Serrated/Blunt	6 in	—	—	Stainless steel	—	General	3G959	3G959
Serrated Bent Tip, LED	Serrated Bent Tip	4 13/64 in	—	Retrieval, Includes (3) LR41 Batteries	Heat Treated Steel, Non-Slip Cushion Grip	Spring	General	70408	8P401
Smooth/Sharp	Smooth/Sharp	4 1/2 in	—	For Very Fine Precision Work on Electronic Assemblies, Toolmakers, Mechanics, and Repairs	Nickel Plated Steel	—	General	401XX	3WCR1
Smooth Point Tip, LED	Smooth Point Tip	6 1/4 in	—	Retrieval, Includes (3) LR41 Batteries	Heat Treated Steel, Non-Slip Cushion Grip	Spring	General	70401	9DKV9
Strong Bevel	Strong Bevel	5 in	—	—	Stainless steel	—	General	3G957	3G957