



80-Series Cutters

80-SERIES

**LINDSTROM 80-SERIES
TRIED AND TRUE PERFORMANCE
FOR THE TRADITIONAL USER**

Surpassed only by our own Lindstrom Rx range, the Lindstrom 80-Series remains the top choice for the traditional user. This range of cutters offers unsurpassed cutting capacity covering a wide range of wire dimensions and types. The reasons are:

**1% CARBON/CHROME BALL BEARING
GRADE STEEL**

Material usually reserved for high stress applications provides incredible impact resistance and resiliency with smoother, cleaner penetration at the cutting edge.

FORGED COMPONENTS

Grain structure follows profile of the blank to maximize tool strength.

**CNC GRINDING OF
FORGED BLANKS**

Computer controlled machine grinding guarantees edge angle accuracy and contact which increases tool reliability and consistency.

63-65 HRC ON CUTTING EDGES

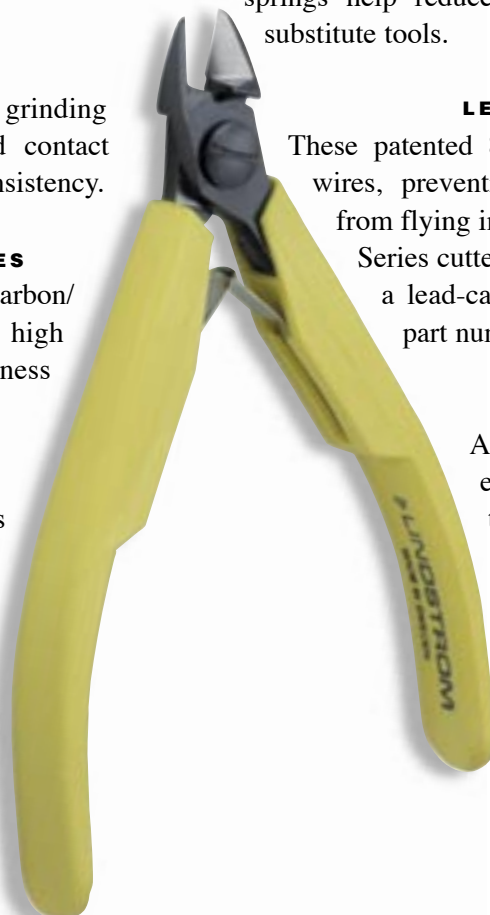
Precision induction hardening of 1% Carbon/Chrome Ball Bearing Steel allows high Rockwell hardness without brittleness resulting in a longer lasting tool.



MICRO-BEVEL

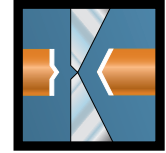
MICRO-BEVEL®

Micro-Bevel cutters leave a minimal rise on cut leads resulting in a smaller overall surface soldering area.



FLUSH

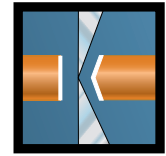
Lindstrom flush cutters leave an even narrower and shorter rise on cut leads than the Micro-Bevel in order to meet a tighter specification for the cut lead-end or to achieve a more flush result to a board, component or part.



FLUSH

ULTRA-FLUSH®

The unique Ultra-Flush cutters leave a flat surface on cut leads, which is considered to be the ultimate in conformance to tough soldering and mechanical shock specifications.



ULTRA-FLUSH

PRECISION SCREW JOINT

Adjustable screw joint minimizes friction and maximizes alignment of cutting edges.

REPLACEABLE SPRINGS

Due to the long life of 80-Series tools, replaceable springs help reduce down time and stocking of substitute tools.

LEAD-CATCHERS

These patented 80-Series accessories hold cut wires, preventing injury and keeping leads from flying into the assembly. Almost all 80-Series cutters can be factory equipped with a lead-catcher. Just add "S" to the tool part number. Ex. 8140-S.

ESD PROTECTION

All 80-Series cutters can be equipped with DS or CO handles to meet specialized ESD requirements.

WARNING: 80-Series grips are not insulated and therefore 80-Series cutters should never be used on electrified equipment.

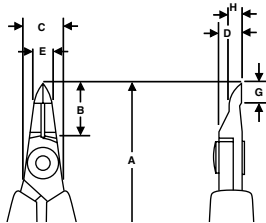






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TIP

8149

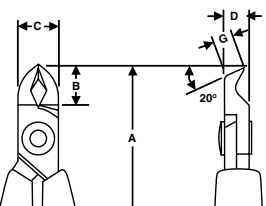




Product code	EAN code	A mm inch	B mm inch	C mm inch	D mm inch	E mm inch	G mm inch	H mm inch	Capacity mm inch	Bevel	 g	
8149	0051106	114.0 4.49	14.0 0.55	5.0 0.23	6.0 0.24	5.0 0.23	5.0 0.23	3.2 0.13	0.1 - 0.6 0.01 - 0.02	Flush	48	1

ANGLE

SHORT HEAD, 20°

8211



Product code	EAN code	A mm inch	B mm inch	C mm inch	D mm inch	G mm inch	Capacity mm inch	Bevel	 g	
8211	0101030	110.0 4.33	9.5 0.37	10.0 0.39	6.0 0.24	4.1 0.16	0.2 - 1.2 0.01 - 0.05	Flush	43	1