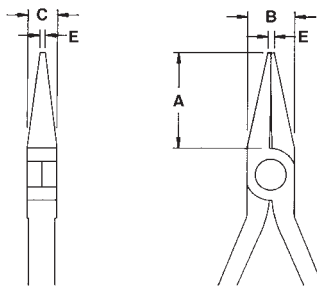


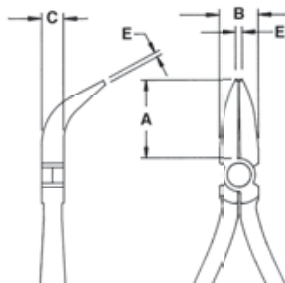
Chain Nose Pliers - Short Chain Nose Pliers



- Short chain nose pliers
- Serrated jaws
- Heavy-duty
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN225	043127063138	Bagged	5	125	1 9/64	29	17/32	14	9/32	7	1/16 x 1/16	1.5 x 1.5	1.14	517	6

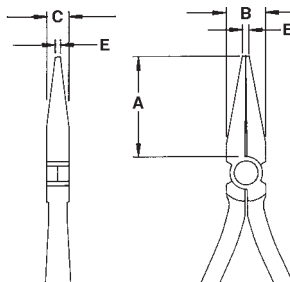
60° Curved-Tip Nose Pliers



- Curved nose pliers
- Thin tip
- Features green cushion grips
- CN255G features smooth jaws
- CN255V features fine serrated jaws

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
CN255V	037103129147	Bagged	5	125	1 15/64	31	27/64	11	9/32	7	3/64	1	.90	408	6
CN255G	043127063091	Bagged	5	125	1 15/64	31	27/64	11	9/32	7	3/64	1	.90	408	6

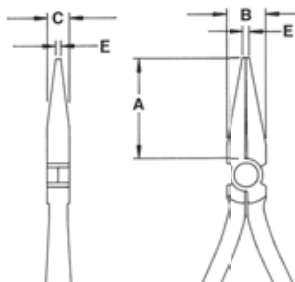
Long Needle Nose Pliers - Thin Long Nose Pliers



- Thin long nose pliers
- General-purpose use
- Serrated jaws
- For pick-up and wire forming
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN54V	043127085468	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6

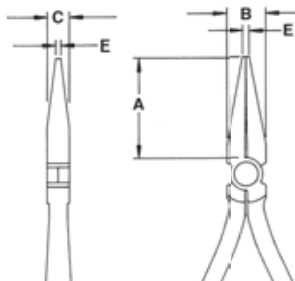
Thin Long Nose Pliers - Fine Point



- Thin long nose pliers
- Fine point for precision work
- For pick-up and wire forming
- Serrated jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN542	043127170065	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	3/64 x 1/32	1.2 x .8	.96	435	6

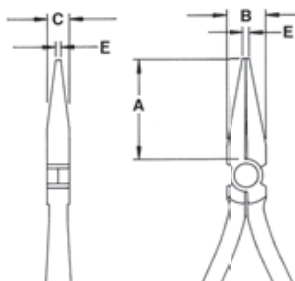
Thin Long Nose Pliers - Smooth Jaws



- Thin long nose pliers with smooth jaws
- General-purpose use
- For pick-up and wire forming
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN54GV	037103129154	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	1.14	517	6

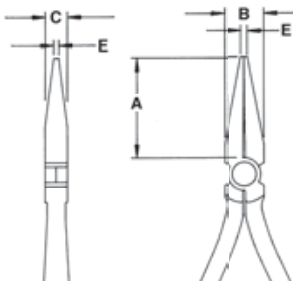
Thin Long Nose Pliers



- Thin long nose pliers
- General-purpose use pick-up and wire forming
- ELN54 features fine serrated jaws
- ELN54G features smooth jaws
- Accu-Lite handles (see page 43)

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
ELN54	043127170010	Bagged	6 1/2	163	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6
ELN54G	043127104350	Bagged	6 1/2	163	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6

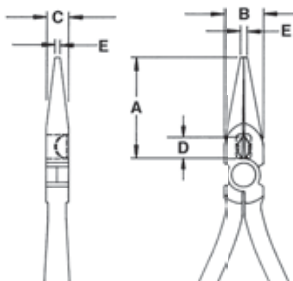
Thin Long Nose Pliers



- Thin long nose pliers
- General-purpose
- Fine serrated jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN55V	037103129161	Carded	5 1/2	138	1 11/16	43	17/32	14	9/32	7	5/64 x 1/16	2 x 1.6	1.5	680	6

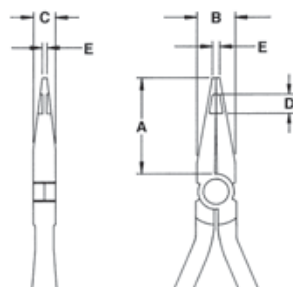
Long Nose Side Cutting Pliers



- Long nose side cutting pliers
- For general wire applications
- For reaching into confined working spaces
- Serrated jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	D (inch)	D (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
SN54	043127170225	Bagged	5	125	1 3/16	30	17/32	14	9/32	7	1/4	6	5/64 x 1/16	2 x 1.6	.96	435	6
SN55V	037103129185	Bagged	5 1/2	138	1 11/16	43	17/32	14	9/32	7	3/8	10	5/64 x 1/16	2 x 1.6	1.32	599	6

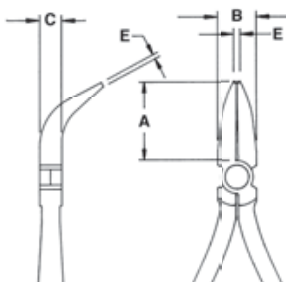
Wiring Pliers with Tip Cutter



- Wiring pliers with tip cutter
- Long nose
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	D (inch)	D (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
TC55	043127070587	Bagged	5 1/2	138	1 1/4	32	17/32	14	9/32	7	1/4	6.4	3/32 x 1/16	2.4 x 1.6	1.33	603	6

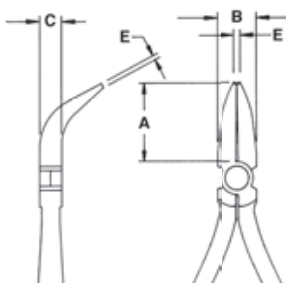
60° Curved-Jaw Long Nose Pliers



- 60° curved long nose pliers
- Smooth jaws
- For reaching between closely spaced components
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
CN54G	043127170423	Bagged	5	125	15/16	24	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	1.14	517	6

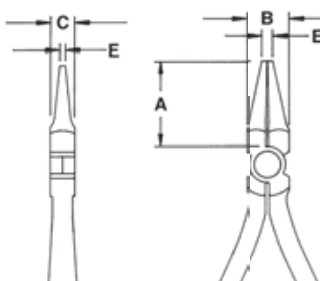
45° Curved-Tip Long Nose Pliers



- 45° curved long nose pliers
- Smooth jaws
- For reaching over assembled components in confined areas
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
CN55G	043127170140	Bagged	5 1/2	138	1 9/16	40	7/32	14	9/32	7	5/64 x 1/16	2 x 1.6	1.5	680	6

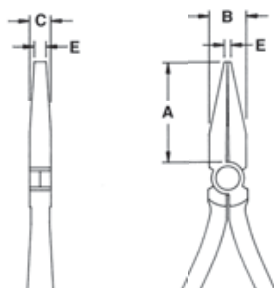
Round Nose Pliers



- Round nose pliers
- Round, smooth jaws tapered to point
- For looping and forming of fine wire
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
RN54	043127170966	Bagged	4 1/2	113	7/8	22	7/16	11	9/32	7	1/8 x 1/16	3 x 1.6	.96	435	6

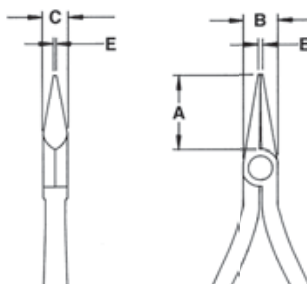
Flat Nose Pliers



- Flat nose pliers
- Smooth jaws
- For holding and forming wire and small parts
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
DN54GV	037103129093	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	5/64 x 9/64	2 x 3.6	1.11	504	6

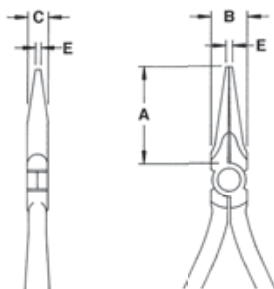
Subminiature Needle Nose Pliers



- Subminiature needle nose pliers
- Positive gripping of fine wire or subminiature components
- Fine point allows use in confined areas
- L4 features serrated jaws
- L4G features smooth jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
L4V	043127085482	Bagged	4	100	13/16	21	3/8	10	9/32	7	3/64 x 1/32	1.2 x .8	.78	354	6
L4G	043127161056	Bagged	4	100	13/16	21	3/8	10	9/32	7	3/64 x 1/32	1.2 x .8	.78	354	6

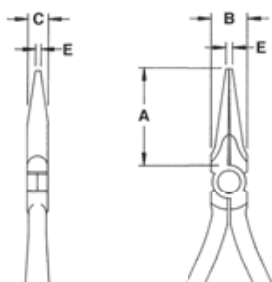
Fine Point Needle Nose Pliers



- Fine point needle nose pliers
- Positive gripping of fine wires or subminiature components
- Long, thin nose with fine serrated jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
NN542	043127170126	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	3/64 x 1/32	1.2 x .8	.96	435	6

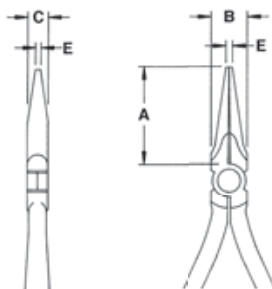
Slim Line Needle Nose Pliers



- Slim line needle nose pliers
- For use between tightly spaced components
- NN54V, NN55V feature serrated jaws
- NN54G, NN55G feature smooth jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
NN54V	043127089499	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6
NN54GV	037103129130	Bagged	5	125	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6
NN55V	037103129468	Bagged	5 1/2	138	1 11/16	43	15/32	12	1/4	6	5/64 x 1/16	2 x 1.6	1.32	5.99	6
NN55G	043127170935	Bagged	5 1/2	138	1 11/16	43	15/32	12	1/4	6	5/64 x 1/16	2 x 1.6	1.32	5.99	6

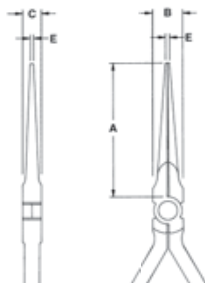
Fine Point Needle Nose Pliers



- Fine point needle nose pliers
- Positive gripping of fine wires or subminiature components
- Long, thin nose with fine serrated jaws
- Accu-Lite handles (see page 43)

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
ENN54	043127170904	Bagged	6 1/2	163	1 3/16	30	7/16	11	9/32	7	5/64 x 1/16	2 x 1.6	.96	435	6

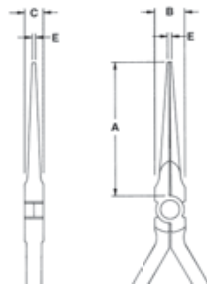
Long Nose Wiring and Pick-up Pliers



- Wiring and pick-up pliers
- With alignment pin
- Long nose design
- Features green cushion grips
- Serrated jaws

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN774512	043127063077	Bagged	5 1/2	138	1 3/4	45	15/32	12	1/4	6	5/64 x 1/16	2 x 1.5	1.08	490	6

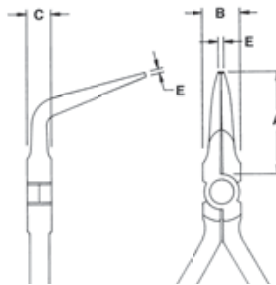
Slim Line Long Needle Nose Pliers



- Slim line needle nose pliers
- Fine tip
- LN775512V features serrated jaws
- LN775512G features smooth jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
LN775512V	037103129499	Bagged	5 1/2	138	1 3/4	45	15/32	12	1/4	6	5/64 x 1/16	2 x 1.5	1.14	517	6
LN775512G	043127079665	Bagged	5 1/2	138	1 3/4	45	15/32	12	1/4	6	5/64 x 1/16	2 x 1.5	1.14	517	6

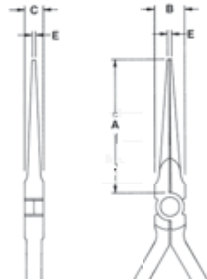
60° Curved-Jaw Long Nose Pliers



- Curved long nose pliers
- For reaching into confined spaces
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
CN7776	043127063060	Bagged	6	150	1 23/64	35	15/32	12	1/4	6	1/16 x 1/16	1.5 x 1.5	1.35	612	6

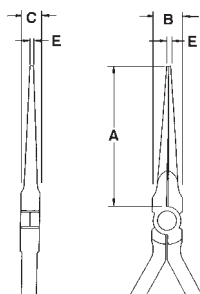
Long Needle Nose Pliers



- Long needle nose pliers
- Extra long nose
- NN7776V features serrated jaws
- NN7776G features smooth jaws
- Features green cushion grips

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
NN7776V	037103129482	Carded	6	150	2 5/16	59	15/32	12	1/4	6	0.08 x 5/64	2 x 2	1.32	599	6
NN7776G	043127083297	Bagged	6	150	2 5/16	59	15/32	12	1/4	6	0.08 x 5/64	2 x 2	1.32	599	6

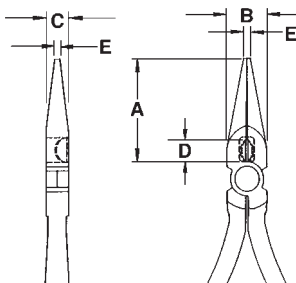
57CG Standard Pliers



- Standard pliers
- For firm gripping and looping of wire
- Fine serrated jaw and coil spring
- Forged alloy steel construction, precision machining and scientific proportioning
- Red plastic-coated cushion grip provides maximum leverage

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
57CGV	037103481658	Carded	5 11/16	144	-	-	15/32	12	1/4	6	5/64	2	20.8	590	6

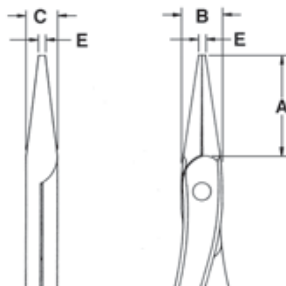
51NCG, 52NCG Firm Gripping and Looping Pliers



- For firm gripping and looping of wire
- Serrated jaw
- Forged alloy steel construction, precision machining and scientific proportioning
- Side cutter feature
- Red plastic-coated cushion grip provides maximum leverage
- 52NCGV without side cutter

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	D (inch)	D (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
51NCG	037103481528	Boxed	6	152	1 7/8	48	11/16	17	3/8	10	1/2	13	3/32	2.4	36.6	1038	6
51NCGV	037103212887	Carded	6	152	1 7/8	48	11/16	17	3/8	10	1/2	13	3/32	2.4	36.6	1038	6
52NCGV	037103212931	Carded	6	152	1 7/8	48	11/16	17	3/8	10	1/2	13	3/32	2.4	36.6	1038	6

59NCG Electricians Chain Nose Pliers



- Electrician's chain nose pliers
- Serrated jaw for gripping and high leverage
- Forged alloy steel construction, precision machining and scientific proportioning
- Offers long reach
- Red plastic-coated cushion grip provides maximum leverage

Catalog Number	UPC Number	Packed	Length (inch)	Length (mm)	A (inch)	A (mm)	B (inch)	B (mm)	C (inch)	C (mm)	E (inch)	E (mm)	Pack weight (lb)	Pack weight (g)	Shelf pack
59NCG	037103213730	Boxed	8	200	1 1/2	32	9/16	14	15/32	12	3/32	2.4	44.5	1262	6