## **Snap Ring Pliers**

#### **Internal/External Retaining-Ring Pliers Kit**

- Sturdy plastic storage box.
   Overall dimensions:
   13-1/2" W x 9-1/2"D x 2-1/8" H (343 mm x 241 mm x 54 mm)
- Hinged cover contains helpful compartment identification label.
- Pliers have sturdy steel construction and corrosion-resistant black-oxide finish.

Cat. No.	Contains	Weight (lbs.)
73235	220 total rings; internal retaining-rings in sizes up to 1.023" housing diameter; external retaining-rings in sizes up to 0.875"; #73236 & #73241 pliers	2.00
73240	125 total rings; internal retaining-rings in sizes up to 1.625" housing diameter; external retaining-rings in sizes up to 1.438"; #73246 pliers	2.40



# **Special Use Pliers**

#### **Wire Twisting Pliers – Aviation**

- Diagonal nose design for easy access into hard-to-reach areas.
- Knurled jaw tips for sure gripping.
- Secure holding slide lock keeps wire locked into the pliers while twisting.
- Spring return twist rod for fast and easy working.
- Clutched pull knob allows you to continuously twist wire without releasing your grip.



12213

Cat. No.	Style	Wire Capacity	Length	Weight (lbs.)
12213	right hand twist only	0.041	9" (229 mm)	.56
12214	reversing – left hand and right hand twist	0.041	9" (229 mm)	.56
12215	right hand twist only	0.060	10-1/2" (267 mm)	.82
12216	reversing – left hand and right hand twist	0.060	11-1/8" (283 mm)	.86

These tools meet or exceed the following standards: Aerospace standard AS567

Airframe and power plant mechanics general handbook (FAA) standard AC 65-9 Aircraft inspection and repair (FAA) standard AC 43.13-1A

#### **End-Cutting Pliers**

- Wide throat clearance for clean, even cutting of wire or nails at close range.
- High-leverage design provides greater cutting power at the knives than other plier designs.
- Extended handles for longer reach and increased leverage.



D232-8

Cat.No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Knife Length	Handle Finish	Handle Color	Weight (lbs.)	
D232-8	8-1/2" (216 mm)	3/8" (10 mm)	1-3/16" (30 mm)	19/32" (15 mm)	1-3/16" (30 mm)	plastic-dipped	red	.71	
2000 Series* – Heavy-duty cutting knives									
D2000-32	8-1/2" (216 mm)	3/8" (10 mm)	1-3/16" (30 mm)	19/32" (15 mm)	1-3/16" (30 mm)	plastic-dipped	royal blue	.71	

<sup>\*</sup>Cuts ACSR, screws, nails, and most hardened wire. Features combination polished and black-oxide finish.

### **Plastic Cutting Pliers**

- Precisely cuts injection mold sprues, gates and other plastic.
- Adjustable 1/16" hollow-head screw keeps knife-edges from damaging each other (not designed for use on metal).
- Spring-loaded for self-opening action.

Cat.	Overall	Jaw	Jaw	Jaw	Cutting	Handle	Handle	Weight
No.	Length	Length	Width	Thickness	Knives	Finish	Color	(lbs.)
D227-7C	7-11/16" (195 mm)	1" (25 mm)	31/32" (25 mm)	1/2" (13 mm)	flush	plastic- dipped	red	.55

Handle Finish Color (lbs.)

plastic-dipped red .55

All dimensions are in inches and (millimeters).

**AWARNING:** Always wear approved eye protection.

**AWARNING:** NOT insulated. Plastic-dipped or slip-on plastic handles are NOT intended for protection against electrical shock.

