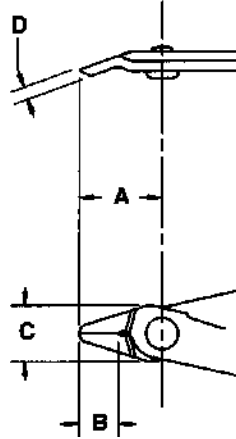


# Shearcutter - General-purpose



- Low profile, general-purpose cutter
- Superior blade by-pass shear cutting action
- Better cuts with half the effort
- Greatly reduced mechanical shock delivered to the work
- 170M, 175M feature light blue grips
- 170D, 175D feature static-dissipative black grips
- 175M, 175D feature safety clips
- 170D, 175D especially hardened and plated
- Flush cuts soft wire up to 20 AWG (0.8mm)

Safety Clip

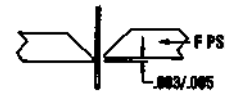
Cat No.	UPC No.	Packed	Length		A		B		C		D		Pack Wt.		Shelf Pack
			Inch	mm	Inch	mm	Inch	mm	Inch	mm	Inch	mm	lb	g	
<b>170M</b>	037103029959	Carded	5	127	3/4	19	11/32	9	1/2	13	5/64	2	1.5	680	6
<b>170D</b>	037103029935	Carded	5	127	3/4	19	11/32	9	1/2	13	5/64	2	1.5	680	6
<b>175M</b>	037103030023	Carded	5	127	3/4	19	11/32	9	1/2	13	5/64	2	1.5	680	6
<b>175D</b>	037103030009	Carded	5	127	3/4	19	11/32	9	1/2	13	5/64	2	1.5	680	6

# Electronic Shearcutters and Pliers

Superior Quality and Value

- Xcelite's Shearcutter flush cutting tools require less than half the operator force of most wire and lead cutting tools and transmit proportionately less shock to the component
- As a result, they comply with MIL-STD-2000, DOD-STD-2000 and WS-6536E standards
- Grips are molded of wide, shock absorbing material for operator comfort
- Models 175 and 2178 incorporate safety clips which effectively eliminate flying leads
- However, safety glasses are still recommended when using these tools

### Shear Cut



Total Operator Force = Less Than 1/2 F

### Crush Cut



Total Operator Force = F

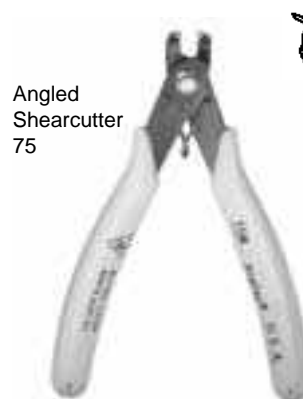
In shearcutting, one edge acts as an anvil while the other edge shears off the lead.



Shearcutter  
170/175



Heavy-Duty  
Shearcutter  
1178/2178



Angled  
Shearcutter  
75



Plier  
378



## Product features



Shearcutter — Light blue grips (Suffix "M")

- Advanced handle design
- Made from high quality carbon steel
- Non-glare black finish
- Superior shearing action



Static-dissipative pliers — black grips (Suffix "D")

- Advanced handle design
- Specially hardened and plated
- Non-glare black finish
- Superior shearing action



"ESD" Safe