

### 6 Pc. Wiretwister Plier Set

- Used for safety-wiring fasteners in aviation, engines, gearboxes or any critical assemblies
- Induction hardened cutting edges specifically designed for cutting stainless steel safety wire
- Diamond serrations on jaws hold wire securely and resist nicking
- Diagonal shaped nose improves access in tight work areas
- Includes three spools of stainless steel safety wire: 0.02", 0.032" and 0.041"
- Includes blow mold case for storage and organization
- Meets or exceeds ASME and US federal specifications
- Made in the USA



Cat. No.	Included Storage	Product Weight
68-199G	Blow Mold Case	3.780 lb

Cat. No.	Description	Cat. No.	Description
68-175G	9" Automatic Right Hand Diagonal Nose Wiretwister	-	Stainless Steel Safety Wire .02
68-163G	6" Manual Right Hand Diagonal Nose Wiretwister	-	Stainless Steel Safety Wire .032
-	19" Deep Reach Wiretwister Extension	-	Stainless Steel Safety Wire .041

### 2 Pc. Double-X™ Plier Set

- Maximum reach without exceeding center point of interference
- Jaws open wider than the handles for added reach in tight locations
- Flush rivets for strength with a narrow profile
- Compound joint allows access with minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- Manufactured from alloy steel for improved strength and durability
- Comfort grip handles to reduce hand fatigue



Cat. No.	Included Storage	Product Weight
82106	None	1.81 lb

Cat. No.	Description
82005D	Double-X™ Straight Pliers
82006D	Double-X™ 45° Pliers

### Double-X™ Straight Pliers

- Maximum reach without exceeding center point of interference
- Jaws open wider than the handles for added reach in tight locations
- Flush rivets for strength with a narrow profile
- Compound joint allows access with minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- Manufactured from alloy steel for improved strength and durability
- Comfort grip handles to reduce hand fatigue



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Jaw Type	Wire Cutter	Product Weight
82005D	13.46 in	3.15 in	0.68 in	0.39 in	1.5 in	Straight	No	0.94 lb

### Double-X™ 45° Pliers

- Maximum reach without exceeding center point of interference
- Jaws open wider than the handles for added reach in tight locations
- Flush rivets for strength with a narrow profile
- Compound joint allows access with minimal handle movement
- Serrated jaws for precision gripping in restricted areas
- Manufactured from alloy steel for improved strength and durability
- Comfort grip handles to reduce hand fatigue



Cat. No.	Overall Length	Jaw Length	Jaw Width	Jaw Thickness	Jaw Capacity	Jaw Type	Wire Cutter	Product Weight
82006D	13.27 in	2.95 in	0.68 in	0.39 in	1.5 in	45°	No	0.93 lb

### 3 Pc. Double-X™ Hose Grip Plier Set

- Maximum reach without exceeding center point of interference
- Jaws open wider than the handles for added reach in tight locations
- Flush rivets for strength with a narrow profile
- Compound joint allows access with minimal handle movement
- Manufactured from alloy steel for improved strength and durability
- Use to install and remove hoses and lines without damage
- Comfort grip handles to reduce hand fatigue



Cat. No.	Included Storage	Product Weight
82107	None	3.07 lb

Cat. No.	Description
82017	Double-X™ 5/16" Diameter Hose Grip Pliers
82018	Double-X™ 1/2" Diameter Hose Grip Pliers
82019	Double-X™ 3/4" Diameter Hose Grip Pliers