





#### 17 PIECE COMBINATION PLIER SET

Product Code		Description	
PLS-17 17		Piece Combination Plier Set	
Contents	Include:		
Product Code	Description	Handle Type	
23102	8' Slip Joint	Double Dipped Plastic Handles	
23105	9 3/4" Groove Joint	Double Dipped Plastic Handles	
23107	15 3/4" Groove Joint	Double Dipped Plastic Handles	
23407	7" Heavy Duty Diagonal Cutting	Double Dipped Plastic Handles	
23409	6 1/4" Bent Nose	Double Dipped Plastic Handles	
23411	8" long nose	Double Dipped Plastic Handles	
23503	8 1/4* Multi-Purpose Wire Cutter	Double Dipped Plastic Handles with Curved Wire Cutter	
23542	5 ½" Mini Wire Cutter	Double Dipped Plastic Handles with Curved Wire Cutter	
23603	9" Heavy Duty Linesman	Double Dipped Plastic and Bi-Mold Comfort Grip Handles	
2628G-180	7" Ergo Side Cutting Combination	Ergonomically Designed Handles	
2971G-250	10' Water Pump	Double Dipped Plastic Handles	
2979D-180	7" Nut Gripping	Heavy Duty Design with PVC Grips	
PL-146C	6 1/2" Duck Bill	Double Dipped Plastic Handles	
PL-167	7 1/2" End Cutting	Double Dipped Plastic Handles	
PL-211BC	11" Bent Nose	Double Dipped Plastic Handles	
PL-211C	11" Long Reach Chain Nose	Double Dipped Plastic Handles	
PL-411C	11" Extra Long Diagonal	Double Dipped Plastic Handles	



PLS-17

#### **Features**

- · Combines Bahco and Williams most popular pliers in a single set.
- Double-dipped plastic handle grips are comfortable yet durable.
- · ergo handles provide maximum gripping comfort



#### **6 PIECE GENERAL SERVICE PLIERS SET**

Double-Dipped F	Plastic Handles		
Product Code	Description		
PLS-6A	6 Piece General Service Pliers Set		
Contents Include:			
Product Code	Description		
PL-1519C PL-1520C PL-46C	5" utility superjoint 10" utility superjoint 6" diagonal cutting		
PL-76C 2628G-160 23503	6 1/2" chain nose side cutters 7" side cutting 8 1/4" front-end stripper		

- Combines Williams' most popular pliers in to a single set.
- · 6 piece set packaged in a pouch.



PLS-6A





# AK

## **Snap-on** Industrial Brands









#### **4 PIECE COMBINATION PLIERS SET**

Double-Dipped Plastic Handles			
Product Code Description			
23054	3054 4 Piece Combination Pliers Set		
Contents Include Product Code	Description		
23106	11 3/4" groove joint pliers		
23403	8" linesman pliers		
23407	7" heavy-duty diagonal cutting pliers		

8° long nose pliers

#### **Features**

23411

- · Double-dipped plastic handle grips are comfortable yet durable.
- · Jaws are polished with rust-protective coating.
- · Packaged in a bag.



#### **4 PIECE COMBINATION PLIERS SET**

Double-Dipped Plastic Handles			
Product Code	Description		
23052	4 Piece Combination Pliers Set		
Contents Include	:		
Product Code	Description		

	2000	
23102	8" slip joint pliers	
23105	9 3/4" groove joint pliers	
23407	7" heavy-duty diagonal cutting pliers	
23411	8" long nose pliers	

#### **Features**

- Double-dipped plastic handle grips are comfortable yet durable.
- · Jaws are polished with rust-protective coating.
- · Packaged in a bag.



#### **3 PIECE ALLIGATOR PLIER SET**

**Double Dipped Plastic Handles** 

Product Code	Description	
23053 4 Piece Alligator Plier Set		
Contents Include:		
Product Code	Description	
222D	6°	
223D	7 1/2"	
224D	9 1/2"	

- . Double-dipped plastic handle grips are comfortable yet durable.
- · Jaws are polished with rust-protective coating.
- · Packaged in a bag.





#### BAHCO BIG-MOUTH ERGO® ADJUSTABLE JOINT PLIERS

#### True Ergonomic Handles with Bi-Molded Grips

Product Code	Overall Length (Inches)	Maximum Jaw Opening (Inches)	Tip Width (Inches)
8231	9	2	3/8

#### **Features**

- 12" capacity in an 8" pliers!
- One-button setting provides fast and secure jaw width changes with a single touch of the thumb.
- Comfortable ergonomic two-component handles which combines durability and a secure non-slip grip.
- · Hardened jaws and teeth for exceptionally tough gripping surface.
- Wide, deep opening jaws have flat and pipe grip jaw so one pair of pliers can be used for more jobs.





#### **ERGO® ADJUSTABLE JOINT PLIERS**

#### True Ergonomic Handles with Bi-Molded Grips

Product Code	Overall Length (Inches)	Maximum Jaw Opening (Inches)	Tip Width (Inches)
8223	8	1 1/2	9/32
8224	10	1 3/4	5/16
8225	12	2 5/32	3/8
8226	16	3	7/16

#### **Features**

- Comfortable ergonomic two-component handles which combines durability and a secure non-slip grip.
- · Hardened jaws and teeth for exceptionally tough gripping surface.
- One-button setting provides fast and secure jaw width changes with a single touch of the thumb.
- Wide, deep opening jaws have flat and pipe grip jaw so one pair of pliers can be used for more jobs.



### **ALLIGATOR PLIERS**

#### **Double-Dipped Plastic Handles**

Product Code	Overall Length (Inches)	Maximum Jaw Opening (Inches
221D	41/2	11/16
222D	6	15/16
223D	71/2	1 1/4
224D	91/2	1 3/4
225D	12	21/4

- Double-dipped plastic handle grips are comfortable yet durable.
- · Jaws are phosphate finish for rust protection.
- · Parallel jaw grip in all positions to maximum opening.











# AK

## Snap-217. INDUSTRIAL BRANDS



### WILLIAMS

#### **UTILITY SUPERJOINT PLIERS**

#### **Double-Dipped Plastic Handles**

Features	Overall Length (Inches)	Maximum Opening (Inches)	Tip Width (Inches)
PL-1519C	5	1/2	3/16
PL-1520C	10	1 1/2	5/18
PL-1523C	12	2 5/8	1/2
PL-1524C	16	4	1/2

#### **Features**

- Multiple parallel jaw positions are locked in to proper groove for superior non-slip performance.
- · Serrated jaws for maximum gripping power.
- · Polished heads resist rust and corrosion, extending the tool life.





#### VVIELDITIO

## GROOVE JOINT PLIERS Double-Dipped Plastic Handles

Product Code	Overall Length (Inches)	Maximum Jaw Opening (Inches)
23104	7	3/4
23105	9 3/4	1 7/8
23106	11 3/4	2 1/4
23107	16	4 3/4

#### **Features**

- · Double-dipped plastic handle grips are comfortable yet durable.
- Jaws are phosphate finish for rust protection.
- Parallel jaw grip in all positions to maximum opening.





### **ERGO® SIDE CUTTING COMBINATION PLIERS**

## Ergonomically Designed Handles with Bi-Molded Grips and On/Off Return Spring

Product Code	Overall Length (Inches)	Jaw Length (Inches)	Maximum Cutting Capacity (Inches)
2628G-160	6 1/4	1 5/16	1/16 Hard Steel
2628G-180	7	1 7/16	5/64 Hard Steel
2628G-200	8	1 1/2	7/64 Hard Steel

- ERGO® handles provide maximum gripping comfort.
- On/off return spring for higher comfort and higher frequency cutting may be turned off when tool is kept in belt or pocket.
- High-leverage joint placement to reduce the cutting force. Joint design ensures a smooth joint action.
- Heavy-duty design high performance tool steel construction adds extra strength.
- Comfortable ergonomic two-component handles which combines durability and a secure non-slip grip.





#### **UNIVERSAL PLIERS WRENCHES**

#### With Comfort Grip

Product Code	Overall Length (Inches)	Maximum Jaw Opening (Inches)	Pipe Maximum Diameter (Inches)
140	B 7/18	1 3/16	3/4
141	11	1 <sup>3</sup> / <sub>8</sub>	1
142	14 1/2	2 1/16	1 1/2
143	21 7/s	3 1/16	2 1/2
144	28 <sup>3</sup> / <sub>8</sub>	4 3/8	3 1/2
147	41 3/4	6 5/18	5

- Features

  Black oxide and anti-rust treated high alloy steel provide long life and durability.

  Precision induction hardened jaws are designed with inwardly angled aggressive teeth.

  Outer part of jaw is large toothed and used for maximum grip on large diameter pipes.

  Inner part of jaw is fine toothed and used for maximum grip on small diameter pipes.

  Commonly called a "Swedish Pipe Wrench", the small head makes them ideal for working in confined areas.



#### **WATER PUMP PLIERS**

#### **Double-Dipped Plastic Handles**

Product Code	Overall Length (Inches)	Jaw Length (Inches)	Tip Width (Inches)	Description
7223	8	1 1/2"	1/2	Quick adjust water pump pliers
7224	10	2	5/8"	Quick adjust water pump plier
7225	12	2 5/8"	7/8"	Quick adjust water pump pliers
2971G-250	10	1 1/2"	1/2	Water pump plier

#### **Features**

- Fast adjustment and memory retention of jaw opening.
- · Slim jaws shaped for nuts and pipes.



#### **COMBINATION SLIP-JOINT PLIERS**

#### **Double-Dipped Plastic Handles**

Product Code	Overall Length (Inches)	Jaw Length (Inches)	Tip Width (Inches)
PL-6C	6	1 5/32	3/8
PL-8C	8	1 13/32	3/8
PL-10C	10	1 13/32	1/2

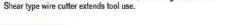
#### **Features**

- Multiple parallel jaw positions are locked in to proper groove for superior non-slip performance.

  Serrated jaws for maximum gripping power.

  Polished heads resist rust and corrosion, extending the tool life.









#### **COMBINATION SLIP-JOINT PLIERS**

#### **Double-Dipped Plastic Handles**

Product Code	Overall Length (Inches)	
23101	6 1/4	
23102	8	
23103	9 3/4	

- Double-dipped plastic handle grips are comfortable yet durable.
   Jaws are polished with rust-protective coating.

- 2 position joint allows wide range of grip.
   Shear type wire cutter extends tool use.









