## **CAM-LOCK™ CONVERTIBLES**

## FIXED TIP CONVERTIBLE PLIERS FOR 1/4" TO 2" RINGS

- Unique patented design allows for quick changeover from internal to external use.
- No screws to tighten or come loose.
- For 1/4" to 2" internal and external rings.
- 18° and 90° offsets; 0.038″, 0.047″ and 0.070″ tip diameters.
- Sealed air-pocket cushion grips.

#### For shaft/bore diameter and ring series reference, see pages 67-68

PART NO.	DESCRIPTION	TIP DIA.	TIP ANGLE	TYPE		NOM. LENGTH
		(in.)		Int. (Housing)	Ext. (Shaft)	(in.)
IR-3818C	Cam-Lock Convertible	.038	18°	•	•	6
IR-3890C	Cam-Lock Convertible	.038	90°	•	•	6
IR-4718C	Cam-Lock Convertible	.047	18°	•	•	6
IR-4790C	Cam-Lock Convertible	.047	90°	•	•	6
IR-7018C	Cam-Lock Convertible	.070	18°	•	•	7-1/4
IR-7090C	Cam-Lock Convertible	.070	90°	•	•	7-1/4
IR-4CK	4-pc. Kit: (.038, .070 tips) w/storage tray					
IR-6CK	6-pc. Kit: (one of each) w/storage case					
IR-6CKCASE	Replacement case for IR-6CK					



#### **QUICKLY CHANGES FROM EXTERNAL TO INTERNAL**

- 1. Compress handles slightly.
- 2. Depress shift button.
- 3. Turn knob.















**Internal (Housing)**3/8 in. – 2 in. (10 mm – 50 mm)

**External (Shaft)**1/4 in. – 2 in. (6.5 mm – 50 mm)

## **UNIVERSAL CONVERTIBLE RETAINING RING PLIERS**

# EASY TO CONVERT FROM INTERNAL TO EXTERNAL RINGS – SIMPLY MOVE LEVERS TO SWITCH. NO PINS TO PUSH!

- Patented design allows for quick changeover.
- Replaceable tips held firmly in place by hex-shaped locking guides.
- Tough steel construction for durability and strength.
- Ergonomic anti-slip sealed air-pocket grips for comfort.
- Spring loaded to speed the work.
- Black oxide finish resists rust and corrosion.

#### IR-92 FOR 1/8" TO 2" DIA. RINGS

Includes five pairs of color-coded precision-ground tips and hex key wrench in convenient storage pouch:

- (2) 0.038 in. Yellow Tips
- (2) 0.038 in. Yellow 90° Tips
- (2) 0.047 in. Green Tips
- (2) 0.047 in. Green  $90^{\circ}\text{Tips}$
- (2) 0.070 in. Copper Tips

**IR-92TP REPLACEMENT TIP KIT** 



