

QUICK REFERENCE GUIDE

| IMPERIAL ITEM# | DESCRIPTION | TIP DIA. (in.) | TIP ANGLE | RING TYPE | | TIP STYLE | | GRIPS | SPRING | STOP | RATCHET LOCK | MILBAR (REF#) |
|--------------------------|---|----------------|-----------|----------------|--------------|-----------|----------|-------|--------|------|--------------|---------------|
| | | | | Int. (Housing) | Ext. (Shaft) | FIXED | REPLACE. | | | | | |
| INDUSTRIAL PLIERS | | | | | | | | | | | | |
| IR-2184R | Mini Industrial | .023 | 45° | | ● | ● | | | ● | | | 2184R |
| IR-2129R | Mini Industrial | .023 | 90° | | ● | ● | | | ● | | | 2129R |
| IR-2159R | Mini Industrial | .023 | 90° | | ● | ● | | | ● | | | 2159R |
| IR-2189R | Mini Industrial | .023 | 90° | | ● | ● | | | ● | | | 2189R |
| IR-250H | Industrial Pliers | .025 | 0° | ● | | ● | | ● | ● | ● | | 101R |
| IR-2545H | Industrial Pliers | .025 | 45° | ● | | ● | | ● | ● | ● | | 10145R |
| IR-2590H | Industrial Pliers | .025 | 90° | ● | | ● | | ● | ● | ● | | 10190R |
| IR-380S | Industrial Pliers | .038 | 0° | | ● | ● | | ● | ● | ● | | 2R |
| IR-380H | Industrial Pliers | .038 | 0° | ● | | ● | | ● | ● | ● | | 1R |
| IR-3845S | Industrial Pliers | .038 | 45° | | ● | ● | | ● | ● | ● | | 245R |
| IR-3845H | Industrial Pliers | .038 | 45° | ● | | ● | | ● | ● | ● | | 145R |
| IR-3890S | Industrial Pliers | .038 | 90° | | ● | ● | | ● | ● | ● | | 290R |
| IR-3890H | Industrial Pliers | .038 | 90° | ● | | ● | | ● | ● | ● | | 190R |
| IR-470S | Industrial Pliers | .047 | 0° | | ● | ● | | ● | ● | ● | | 202R |
| IR-470H | Industrial Pliers | .047 | 0° | ● | | ● | | ● | ● | ● | | 102R |
| IR-4745S | Industrial Pliers | .047 | 45° | | ● | ● | | ● | ● | ● | | 20245R |
| IR-4745H | Industrial Pliers | .047 | 45° | ● | | ● | | ● | ● | ● | | 10245R |
| IR-4790S | Industrial Pliers | .047 | 90° | | ● | ● | | ● | ● | ● | | 20290R |
| IR-4790H | Industrial Pliers | .047 | 90° | ● | | ● | | ● | ● | ● | | 10290R |
| IR-700S | Industrial Pliers | .070 | 0° | | ● | ● | | ● | ● | ● | | 4R |
| IR-700H | Industrial Pliers | .070 | 0° | ● | | ● | | ● | ● | ● | | 3R |
| IR-7045S | Industrial Pliers | .070 | 45° | | ● | ● | | ● | ● | ● | | 445R |
| IR-7045H | Industrial Pliers | .070 | 45° | ● | | ● | | ● | ● | ● | | 345R |
| IR-7090S | Industrial Pliers | .070 | 90° | | ● | ● | | ● | ● | ● | | 490R |
| IR-7090H | Industrial Pliers | .070 | 90° | ● | | ● | | ● | ● | ● | | 390R |
| IR-900H | Industrial Pliers | .090 | 0° | ● | | ● | | ● | ● | ● | | 5R |
| IR-9045H | Industrial Pliers | .090 | 45° | ● | | ● | | ● | ● | ● | | 545R |
| IR-9090H | Industrial Pliers | .090 | 90° | ● | | ● | | ● | ● | ● | | 590R |
| IR-1150S | Industrial Pliers | .115 | 0° | | ● | ● | | ● | ● | | | 66R |
| IR-11545S | Industrial Pliers | .115 | 45° | | ● | ● | | ● | ● | | | 6645R |
| IR-11590S | Industrial Pliers | .115 | 90° | | ● | ● | | ● | ● | | | 6690R |
| UTILITY PLIERS | | | | | | | | | | | | |
| IR-250HU | Utility Pliers | .025 | 0° | ● | | ● | | | | | | 2101R |
| IR-2545HU | Utility Pliers | .025 | 45° | ● | | ● | | | | | | 210145R |
| IR-2590HU | Utility Pliers | .025 | 90° | ● | | ● | | | | | | 210190R |
| IR-380HU | Utility Pliers | .038 | 0° | ● | | ● | | | | | | 21R |
| IR-380SU | Utility Pliers | .038 | 0° | | ● | ● | | | | | | 22R |
| IR-3845HU | Utility Pliers | .038 | 45° | ● | | ● | | | | | | 2145R |
| IR-3845SU | Utility Pliers | .038 | 45° | | ● | ● | | | | | | 2245R |
| IR-3890HU | Utility Pliers | .038 | 90° | ● | | ● | | | | | | 2190R |
| IR-3890SU | Utility Pliers | .038 | 90° | | ● | ● | | | | | | 2290R |
| IR-470HU | Utility Pliers | .047 | 0° | ● | | ● | | | | | | 2102R |
| IR-470SU | Utility Pliers | .047 | 0° | | ● | ● | | | | | | 2202R |
| IR-4745HU | Utility Pliers | .047 | 45° | ● | | ● | | | | | | 210245R |
| IR-4745SU | Utility Pliers | .047 | 45° | | ● | ● | | | | | | 220245R |
| IR-4790HU | Utility Pliers | .047 | 90° | ● | | ● | | | | | | 210290R |
| IR-4790SU | Utility Pliers | .047 | 90° | | ● | ● | | | | | | 220290R |
| IR-700HU | Utility Pliers | .070 | 0° | ● | | ● | | | | | | 23R |
| IR-700SU | Utility Pliers | .070 | 0° | | ● | ● | | | | | | 24R |
| IR-7045HU | Utility Pliers | .070 | 45° | ● | | ● | | | | | | 2345R |
| IR-7045SU | Utility Pliers | .070 | 45° | | ● | ● | | | | | | 2445R |
| IR-7090HU | Utility Pliers | .070 | 90° | ● | | ● | | | | | | 2390R |
| IR-7090SU | Utility Pliers | .070 | 90° | | ● | ● | | | | | | 2490R |
| IR-90HU | Utility Pliers | .090 | 0° | ● | | ● | | | | | | 25R |
| IR-9045HU | Utility Pliers | .090 | 45° | ● | | ● | | | | | | 2545R |
| IR-9090HU | Utility Pliers | .090 | 90° | ● | | ● | | | | | | 2590R |
| IR-1150SU | Utility Pliers | .115 | 0° | | ● | ● | | | | | | 266R |
| IR-11545SU | Utility Pliers | .115 | 45° | | ● | ● | | | | | | 26645R |
| IR-11590SU | Utility Pliers | .115 | 90° | | ● | ● | | | | | | 26690R |
| LOCK RING PLIERS | | | | | | | | | | | | |
| IR-15R | Small, Auto Transmission | | | | ● | ● | | ● | ● | | | 15R |
| IR-47R | Standard (MSN 5120-00-595-9554) | | | | ● | ● | | ● | ● | | | 47R |
| IR-48R | Thin Nose | | | | ● | ● | | ● | ● | | | 48R |
| IR-601R | Auto Transmission | | | | ● | ● | | ● | ● | | | 601R |
| IR-602R | Heavy Duty | | | | ● | ● | | ● | ● | | | 602R |
| IR-LRRL | Lock Ring Pliers with Ratchet Lock, IR-47R Style Tips | | | | ● | ● | ● | ● | ● | ● | ● | 2836R |
| IR-LRS | Lock Ring Pliers with IR-47R Style Tips | | | | ● | ● | ● | ● | ● | | | 4936R |