

# KNIPEX® Crimping and Circlip Pliers

## Crimping Pliers

### Features

- Threaded holes for cutting copper and brass screws (plug connector pliers)
- 9 deep troughs with conical side faces (ferrule crimper)
- Constructed of special tool steel, oil-hardened and tempered



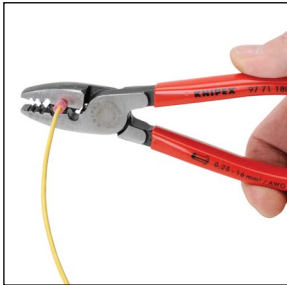
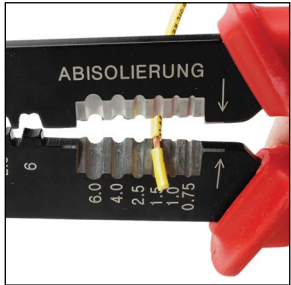
9722240



9771180

Crimping Pliers							
Part Number	Description	Capacity	# of Crimping Positions	Length	Weight	Pcs/Pkg	Price
9722240	Crimping pliers for insulated terminals and plug connectors, multi-component comfort grip handles	18-10 AWG [0.75-6.0 mm <sup>2</sup> ]	3	9.45 in [240 mm]	10.58 oz [300 g]	1	
9771180	Crimping pliers for wire end ferrules, non-slip plastic-coated handles	23-5 AWG [0.25-16.0 mm <sup>2</sup> ]	9	7.09 in [180 mm]	8.47 oz [240 g]	1	

Inch dimensions are rounded to the nearest hundredth.



## Circlip Pliers

### Features

- Solid style, forged
- Non-slip solid tips
- Chrome vanadium steel; oil-hardened and tempered



4431J22SBA



4631A22SBA

Circlip Pliers						
Part Number	Description	Capacity	Length	Weight	Pcs/Pkg	Price
4431J22SBA	Internal 45° circlip snap-ring pliers, designed to fit circlips into bores	0.75-2.36 in [19-60 mm] Bore Size Ø	7.09 in [180 mm]	4.94 oz [140 g]	1	
4631A22SBA	External 45° circlip pliers, designed to assemble external circlips on shafts	0.75-2.36 in [19-60 mm] Shaft Size Ø	7.28 in [185 mm]	4.69 oz [133 g]	1	

Inch dimensions are rounded to the nearest hundredth.

