

# 86

## Plier Wrenches, Plier and Wrench in a single tool

patented

86 03 180



86 05 250



86 03 300



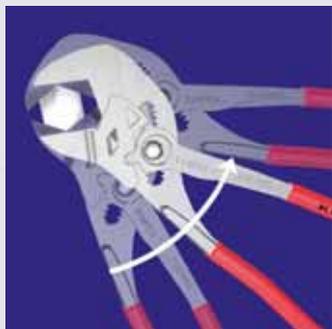
- ▶ excellent for gripping, holding, pressing and bending workpieces
- ▶ for careful installation of finished-surface components
- ▶ zero backlash jaw surface pressure prevents damage to edges of sensitive components
- ▶ fast adjustment directly on the workpiece by pushing a button
- ▶ no unintentional shift of the gripping jaws and no slipping of the joint
- ▶ replaces a complete set of spanners
- ▶ parallel jaws allow infinitely variable gripping of all widths to the specified maximum size
- ▶ the action of the jaws allows screwed connections to be tightened and released quickly using the ratchet principle
- ▶ lever transmission greater than 10 - 1 for strong gripping power
- ▶ also for tile breaking

**KNIPLEX** special

The patented Plier Wrench is a multi functional fastening, gripping and holding tool with fast adjustment pushing a button. The high lever ratio, parallel jaws without profile and infinitely variable adjustment guarantee a secure and smooth gripping of the workpiece free from any backlash.



Working on plated fittings without damage of the surface



Works using the ratchet principle

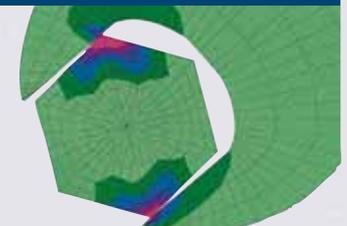


Fast adjustment by pushing a button

Compressive strain areas when force is applied on the Plier Wrench 86 03 250 and a conventional open end wrench



Plier Wrench: zero backlash under pressure



Conventional open end wrench: edge pressure causes surface damage

Article-No.	EAN-Code	Head	Handles	Working Capacities		g
				Inch	mm	
86 03 180	028260	nickel	plastic coated	1 3/8	to 35	260
250	022084	plated		1 3/4	to 46	540
300	040224			2 3/8	to 60	725
86 05 180	047162	nickel	with two-colour	1 3/8	to 35	280
250	047841	plated	dual component handles	1 3/4	to 46	570



86 03 300: enormous pressure and a capacity up to 60 mm/ 2 3/8" allows application even on large size nuts