

86 05 180

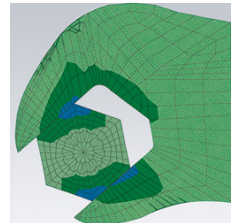
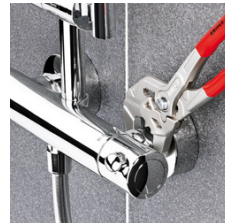
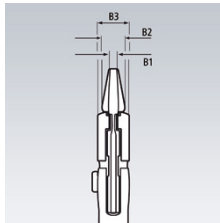
Pliers Wrench pliers and a wrench in a single tool



- adjustable tightening tool
- also excellent for gripping, holding, pressing and bending workpieces
- replaces sets of spanners, both metric and imperial
- smooth jaws for damage free installation of plated fittings
- zero backlash jaw pressure prevents damage to edges of sensitive components
- adjustment at the touch of a button directly on the workpiece
- parallel jaws give a more solid grip; the construction gives infinite adjustment of all widths up to the specified maximum size
- reliable catching of the hinge bolt: no unintentional shifting
- the action of the jaws allows quick tightening and release of bolted connections using the ratchet principle
- lever transmission greater than 10 : 1 for strong gripping power
- Chrome vanadium electric steel, forged, oil-hardened
- with narrow gripping jaws - for tightening situations that require a slim tool

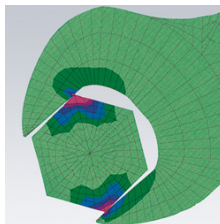
The smooth jaws grip all parallel surfaces in the capacity range with a high degree of pressure if necessary and open up almost unlimited application possibilities for the pliers wrench: e.g. for tightening locknuts, exerting pressure to activate the adhesive power of contact adhesives, edge breaking in tile work, snapping cable ties, utilisation as a small vice.

Article No.	86 05 180
EAN	4003773047162
Pliers	nickel plated
Handles	with multi-component grips
B2 mm	8,0
B3 mm	12,0
B1 mm	5,0
Adjustment positions	13
Capacities for nuts Inch	1 3/8
Capacities for nuts mm	35
Length mm	180
Net weight g	277

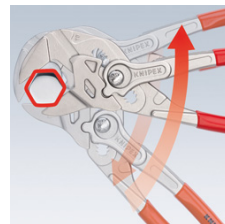


Working on plated fittings without damage of the surface

Pliers wrench: zero backlash contact pressure, no damage to edges



Conventional open end wrench: edge pressure causes surface damage



Working using the ratchet principle



Fast adjustment by pushing a button

technical change and errors excepted

