


Pliers Wrenches Pliers and Wrench in a single tool


DIN ISO 5743



86 03 125 


chrome-plated pliers, plastic-coated handles, the original in miniature



86 03 150 


chrome-plated pliers, plastic-coated handles



86 03 180 


chrome-plated pliers, plastic-coated handles, extra narrow gripping jaws



86 03 250 


chrome-plated pliers, plastic-coated handles



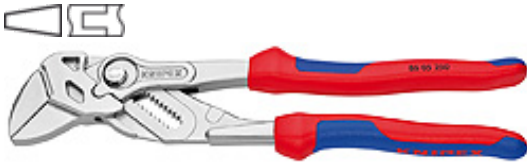
86 05 150 


chrome-plated pliers, handles with multi-component covers



86 05 180 

chrome-plated pliers, handles with multi-component covers, extra narrow gripping jaws



86 05 250 

chrome-plated pliers, handles with multi-component covers



- Description
- Special
- Applications
- Technical design

- replaces a full set of inch and metric open end wrenches
- smooth jaws for damage free installation of plated fittings - working directly on chrome!
- adjustable tightening tool
- excellent for gripping, holding, pressing and bending applications
- zero backlash jaw surface pressure prevents damage to edges of sensitive components
- adjustment at the touch of a button directly on the workpiece
- parallel jaws allow infinitely variable gripping of all widths to the specified maximum size
- reliable catching of the hinge bolt: no unintentional shifting
- the action of the jaws allows bolted connections to be tightened and released quickly using the ratchet principle
- lever transmission greater than 10 - 1 for strong gripping power
- Chrome vanadium electric steel, forged, oil-hardened

Length 125 mm :

- the mini pliers wrench for precision mechanics
- particularly suitable for working on small bolted connections
- very good access in very confined spaces

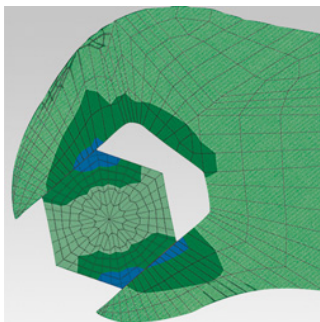
Length 150 mm :

- Ideal multi-purpose wrench in pocket size
- Indispensable companion in emergency tool kit

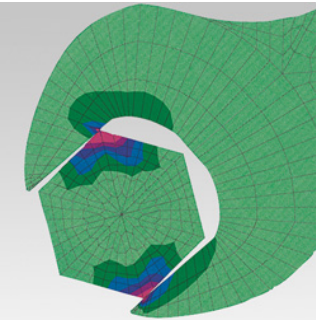
Length 180 mm :

- with narrow gripping jaws - for fastening/loosening situations requiring 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.



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



Conventional open end wrench: edge pressure causes surface damage on edges of nuts and bolts



Fast adjustment by pushing a button



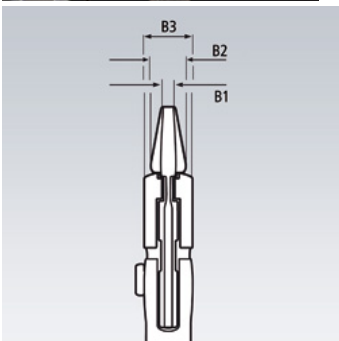
Working on plated fittings without damaging the surface







replaces a full set of inch and metric open end wrenches



Ideal for bending work



Product Number	EAN 4003773-	 Inch	 mm	adjustment positions	B1 mm	B2 mm	B3 mm	 mm	 g
86 03 125	077497	7/8	23	11	3,00	5,00	9,50	125	105
86 03 150	069676	1	27	14	4,70	7,00	10,50	150	175
86 03 180	035466	1 3/8	35	13	5,00	8,00	12,00	180	254
86 03 250	033837	1 3/4	46	17	8,00	8,00	14,00	250	536
86 03 300	041429	2 3/8	60	22	9,50	9,50	15,00	300	729
86 05 150	069928	1	27	14	4,70	7,00	10,50	150	193
86 05 180	047162	1 3/8	35	13	5,00	8,00	12,00	180	277
86 05 250	047841	1 3/4	46	17	8,00	8,00	14,00	250	571

technical change and errors excepted