

## Product information

# 87 02 180

### KNIPEX Cobra®

#### High-tech Water Pump Pliers

DIN ISO 8976

- Push the button for adjustment on the workpiece
- Fine adjustment for optimum adaptation to different sizes of workpieces and a comfortable handle width
- Self-locking on pipes and nuts: no slipping on the workpiece and low handforce required
- Gripping surfaces with special hardened teeth, teeth hardness approx. 61 HRC: high wear resistance and stable gripping
- Box-joint design for high stability due to double guide
- Reliable catching of the hinge bolt: no unintentional shifting
- Pinch guard prevents operators' fingers being pinched
- Chrome vanadium electric steel, forged, multi stage oil-hardened



### General

Article No.	87 02 180
EAN	4003773042396
Pliers	grey atramentized
Head	polished
Handles	with multi-component grips
Weight	196 g
Dimensions	180 x 55 x 18 mm
Standard	DIN ISO 8976
REACH compliant	no
RohS compliant	no

### Technical details

Adjustment positions	18
Capacities for nuts	Ø 1 1/2
Capacities for nuts	36 mm
Capacities for pipes (diameter)	Ø 42 mm

### Classification

eCl@ss 5.1.4	21040301
ETIM 5.0	EC000164
ETIM 6.0	EC000164
proficl@ss 6.0	AAA936c004
UNSPSC 13.1	27112112

### Spare Parts

87 09 180	Range of spare parts adjustment for 87 180,
-----------	---

*technical change and errors excepted*



Teeth set against the direction of rotation have a self-locking effect and prevent slipping on the workpiece.



