

Product information

88 02 180

KNIPEX Alligator®

Water Pump Pliers

DIN ISO 8976



- Good access to the workpiece due to slim size of head and joint area
- More output and comfort compared to conventional water pump pliers of the same length: 9-notch adjustment positioning for 30 % more gripping capacity
- 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
- Robust construction, insensitive to dirt; particularly suitable for outdoor work
- Pinch guard prevents operators' fingers being pinched
- Chrome vanadium electric steel, forged, multi stage oil-hardened

General

Article No.	88 02 180
EAN	4003773044222
Pliers	black atramentized
Head	polished
Handles	with multi-component grips
weight	210 g
Dimensions	180 x 53 x 18 mm
Standard	DIN ISO 8976
Reach	no
RohS	no

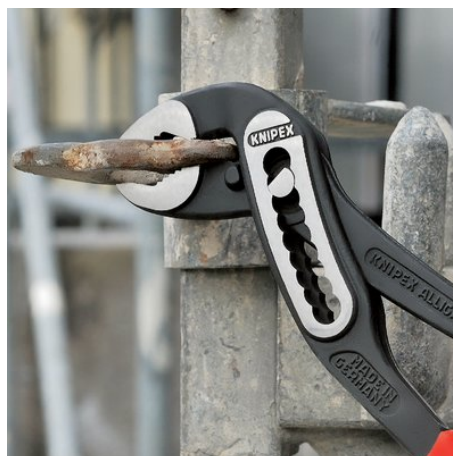
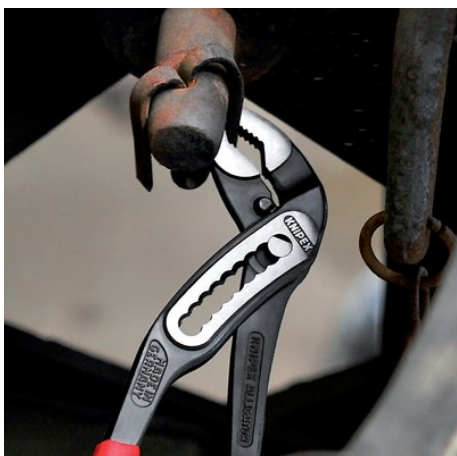
Technical details

Adjustment positions	9
Capacity for pipes, inches (diameter)	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	27112111

technical change and errors excepted



Self-locking on pipes and nuts: no slipping on the workpiece; the complete actuating force can be used to turn the workpieces; not having to squeeze the pliers handles reduces the required effort

