

# 88 01 180

## KNIPEX Alligator® Water Pump Pliers



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

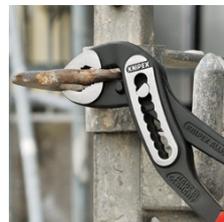
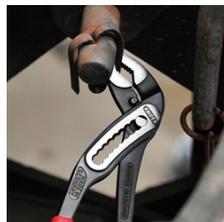
<b>Article No.</b>	88 01 180
<b>EAN</b>	4003773035480
<b>Pliers</b>	black atramentized
<b>Head</b>	polished
<b>Handles</b>	with non-slip plastic coating
<b>Adjustment positions</b>	9
<b>Nominal size</b>	180 mm
<b>Capacity for pipes, inches (diameter) Ø Inch</b>	1 1/2
<b>Capacities for nuts mm</b>	36
<b>Capacities for pipes (diameter) Ø mm</b>	42
<b>Length mm</b>	180
<b>Net weight g</b>	180



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



technical change and errors excepted



### Spare Parts

<b>Article No.</b>	<b>EAN</b>	
88 09 180	4003773053507	Bolt (Kerpin) for 88 180