

Knipex 88 02 180. Alligator water pump pliers, black atramentized, 180 mm

Item no. WL61818

Manufacturer Knipex

Alligator water pump pliers, black atramentized, 180 mm

TECHNICAL DATA

Colour **Black**

Weight **0.1 kg**



STANDARDS & COMPLIANCE

ISO 8976

DESCRIPTION

OTHER VERSIONS

item number	tether attachment point	tool length
WL61818	nein	180 mm
WL61819	ja	250 mm
WL61820	nein	250 mm
WL61821	ja	300 mm
WL61822	nein	300 mm

KNIPLEX Alligator®: good access to the workpiece due to slim design in the head and joint area. More power and comfort compared to conventional water pump pliers of the same length: 9-stage ratchet adjustment for 30 % more gripping capacity. Self-clamping on pipes and nuts: no slipping on the workpiece, effort-saving work. Gripping surfaces with specially hardened teeth, hardness of teeth approx. 61 HRC: permanently secure gripping due to high wear resistance. Through-hole joint: high stability due to double guide. Robust design, insensitive to dirt; particularly suitable for outdoor

work. Pinch protection prevents crushing injuries. - Setting positions: 9 - Capacity for pipes inch (diameter): Ø 1 1/2 - Capacity for nuts, width across flats (mm): 36mm - Capacity for pipes (diameter): Ø 42mm

- Self-clamping on pipes and nuts: no slipping on the workpiece, effort-saving work
- Gripping surfaces with specially hardened teeth, hardness of teeth approx. 61 HRC: permanently secure gripping due to high wear resistance
- Through-hole joint: high stability due to double guidance
- Robust construction, insensitive to dirt
- Particularly suitable for outdoor work
- Pinch protection prevents crushing injuries

PRODUCT DETAILS

item number	WL61818
model	88 02 180
manufacturer	KNIPEX
manufacturer item number	88 02 180
dimensions (LxWxH)	180 mm x 53 mm x 18 mm
dimensions with packaging (LxWxH)	295 mm x 96 mm x 53 mm
Packaging volume	1.487 dm ³
order unit	piece
type of packaging	single pack
standards	DIN ISO 8976
product series	Alligator®
RoHS conform	no
surface	Black atramentised
ESD safe	no
tether attachment point	nein
VDE	no
tool length	180 mm
description head	Polished
type of handle	with multi-component sheaths
type of pliers	water pump pliers