

## Precision circlip pliers for outer rings on shafts, gray atramentized, 140 mm



Precision circlip pliers with high load capacity for continuous use: up to 10 times longer service life compared to screwed-on tips. With inserted tips for safe working. Large contact surfaces on the tips: no torsion of the rings, easy assembly. Bolted joint: precise, backlash-free operation of the pliers. Opening spring located in the joint, protected and captive. Anti-slip plastic coating on the handles. Straight tips. - Capacity for shaft diameters: Ø 10 - 25mm - Shape: 1 - Tips (diameter): 1.3mm

- Large bearing surfaces on the tips: no torsion of the rings, easy assembly
- Bolted joint: precise, backlash-free operation of the pliers
- Opening spring in the joint, protected and captive
- Anti-slip plastic coating on the handles

Item no.	WL61585
Model	49 11 A1
Manufacturer	KNIPEX
Manufacturer article no.	49 11 A1
GPSR manufacturer data	KNIPEX-Werk Oberkamper Strasse 13 DE-42349 Wuppertal-Cronenberg www.knipex.de
Length	145 mm
Width	64 mm

Height	11 mm
Length with packaging	206 mm
Width with packaging	86 mm
Height with packaging	37 mm
Volume with packaging	0.655 dm <sup>3</sup>
Sales unit	1 piece
Content unit	1 piece
Type of packaging	single pack
Standards	DIN 5254 A
RoHS compliant	no
Surface	grey atramentised
VDE	no
ESD compliant	no
Diameter (tip)	1.3 mm
Tool length	140 mm
Grip (expression)	Covered with non-slip plastic
Type of pliers	snap ring pliers

## Other versions

Item no.	Tool length	Diameter (tip)
WL61584	140 mm	0.9 mm
<b>WL61585</b>	<b>140 mm</b>	<b>1.3 mm</b>
WL61586	180 mm	1.8 mm
WL61587	225 mm	2.3 mm
WL61588	320 mm	3.2 mm