

Precision circlip pliers for outer rings on shafts, gray atramentized, 130 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. Angled tips. - Capacity for shaft diameters: Ø 10 - 25mm - Shape: 2 - 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 located in the joint, protected and captive
- Anti-slip plastic coating on the handles

Item no.	WL61590
Model	49 21 A11
Manufacturer	KNIPEX
Manufacturer article no.	49 21 A11
GPSR manufacturer data	KNIPEX-Werk

Products for the electronic industry



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Length	135 mm
Width	63 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 ³
Sales unit	1 piece
Content unit	1 piece
Type of packaging	single pack
Standards	DIN 5254 B
RoHS compliant	no
Surface	grey atramentised
VDE	no
ESD compliant	no
Diameter (tip)	1.3 mm
Jaw shape	angled
Jaw angle	90 °
Tool length	130 mm
Grip (expression)	Covered with non-slip plastic
Type of pliers	snap ring pliers

Other versions

Item no.	Tool length	Diameter (tip)
WL61589	130 mm	0.9 mm
WL61590	130 mm	1.3 mm
WL61591	165 mm	1.8 mm
WL61592	210 mm	2.3 mm
WL61593	305 mm	3.2 mm