

Precision circlip pliers for outer rings on shafts with overstretch protection, gray atrimentized, 225 mm



Precision circlip pliers with high load capacity in continuous use: up to 10 times longer service life compared to turned 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. With over-extension protection (adjustable by stop). Adjustment by means of hexagon socket screw. Ideal for series production, as overstretching of the rings is effectively prevented. DIN 5254 A; straight tips. with expansion limitation for standard-compliant assembly according to DIN 471. the adjustable stop screw prevents overstretching of the rings. - capacity for shaft diameter: Ø 40 - 100mm - shape: 3 - tips (diameter): 2,3mm

- Large contact 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 number	WL61597
model	49 31 A3
manufacturer	KNIPEX

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GPSR manufacturer information	KNIPLEX-Werk Oberkamper Strasse 13 DE-42349 Wuppertal-Cronenberg www.knipex.de
length	230 mm
width	49 mm
height	14 mm
length with packaging	264 mm
width with packaging	94 mm
height with packaging	51 mm
Packaging volume	2.049 dm ³
order unit	1 piece
content unit	1 piece
type of packaging	single pack
standards	DIN 5254 A
RoHS conform	no
surface	grey atramentised
VDE	no
ESD safe	no
tip diameter	2.3 mm
tool length	225 mm
type of handle	Covered with non-slip plastic
type of pliers	snap ring pliers

Other versions

item number	tool length	tip diameter
WL61594	140 mm	0.9 mm
WL61595	140 mm	1.3 mm
WL61596	180 mm	1.8 mm
WL61597	225 mm	2.3 mm