

## **Product information**

## 49 31 A0

## **Precision Circlip Pliers**

For external circlips on shafts With overstretching limiter

DIN 5254 A



W O

- Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips
- With inserted tips for reliable work
- · Large contact faces on the tips: no distortion of circlips, easy fitting
- Bolted joint: precise, zero backlash operation of pliers
- · Internal opening spring, protected and captive
- Non-slip plastic coating on the handles
- With overexpansion guard (adjustable using end stop)
- Adjustment using hexagonal screw
- Ideal for series production as excessive expansion of rings is effectively prevented
- Straight tips
- With overstretching limiter for standardized assembly in accordance with DIN 471
- The adjustable stop screw prevents the rings from overstretching
- Inserted tips: spring steel wire, drawn
- Pliers body: chrome vanadium electric steel, forged, oil-hardened

You Tube

General	
Article No.	49 31 A0
EAN	4003773061748
Pliers	grey atramentized
Handles	with non-slip plastic coating
weight	103 g
Dimensions	140 x 62 x 10 mm
Standard	DIN 5254 A

Technische Attribute		
Size of shaft	Ø 3 – 10 mm	
Style	3	
Tips (diameter)	0.9 mm	

Classification	
eCl@ss 5.1.4	21040301
ETIM 5.0	EC002228
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proficl@ss 6.0	AAC470c002
UNSPSC 13.1	27112140

technical change and errors excepted

## **KNIPEX** Quality – Made in Germany





Spring inside the joint: the spring is protected inside the precisely bolted joint. It does not hinder work and cannot get dirty or lost.