

## **Product information**

# 49 31 A0

### **Precision Circlip Pliers**

For external circlips on shafts With overstretching limiter

DIN 5254 A



ΜŮ

### You Tube

•	Heavy duty in continuous operation: up to 10 times longer service life
	compared to turned tips

- With inserted tips for reliable work
- With overexpansion guard (adjustable using end stop)
- · Adjustment using hexagonal screw
- Ideal for series production as excessive expansion of rings is effectively prevented
- · 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
- Straight tips
- With overstretching limiter for standardised 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

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	
REACH compliant	does not contain SVHC	
RoHS compliant	not applicable	
Technical details		
Size of shaft	Ø 3 – 10 mm	
Tips (diameter)	0.9 mm	

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.