

49 Precision External Circlip Pliers (shafts)



DIN 5254 A (straight)
DIN 5254 B (bent)



49 11 A2
Style 1: straight tips



49 21 A21
Style 2: bent tips

- ▶ for fitting circlips on shafts, range of application from 3 - 140 mm dia.
- ▶ inserted tips of high density drawn spring wire
- ▶ heavy duty under continuous use; up to 10 times longer service life
- ▶ precise, smoothly-operating screw joint
- ▶ forged
- ▶ large contact faces on the tips: no distortion of circlips, easy fitting
- ▶ slim head style allows use in confined areas
- ▶ protected captive spring in the joint
- ▶ handles with non-slip plastic coating
- ▶ Chrome Vanadium electric steel

special
KNIPEX

The new KNIPEX Precision Circlip Pliers meet highest requirements. Positive locked high density spring wire tips offer 10 times longer service life compared with conventional circlip pliers and high stability when loosening tight circlips. Circlips are held securely thanks to the large contact faces of the tips. The large contact areas as well as the position of the tips ensure fitting without distortion and make it difficult for the circlip to bounce off. The opening spring is protected inside the screw joint.



Spring inside the joint: the spring is protected inside the precision screw joint. It does not hinder work and can't get dirty or lost



KNIPEX Precision Circlip Pliers: fit circlips without distortion; easy and quick assembling



Conventional Circlip Pliers: distortion of the circlip when being fitted is possible



Heavy duty tips: optimum stability when loosening tight circlips

Article-No.	EAN-Code	Style	Head	Handles	Size of shaft		
					Length	mm	g
49 11 A0	048718	1	grey atramentized	with non-slip plastic coating	3 - 10	140	100
A1	048725				10 - 25	140	100
A2	048732				19 - 60	180	180
A3	048749				40 - 100	225	260
A4	048756	straight			85 - 140	320	595
49 21 A01	048817	2	grey atramentized	with non-slip plastic coating	3 - 10	130	100
A11	048824				10 - 25	130	100
A21	048831				19 - 60	165	180
A31	048848				40 - 100	210	260
A41	048855				85 - 140	305	595

Loosen tight circlips before removing these.

Only use circlip pliers for the specified diameter range.

We recommend wearing safety goggles when working with these pliers.