

# Circlip Pliers

for internal circlips in bore holes



- > Slim pattern, forged
- > Non-slip, solid tips
- > Pliers body and tips: chrome vanadium steel, forged, oil-hardened



- Style 1**  
> DIN 5256 C, straight tips
- Style 2**  
> DIN 5256 D; 90° angled tips
- Style 3**  
> 45° angled tips

Article No.	EAN	↔ mm		Style	Pliers	Head	Handles	Size of bore Ø mm	Tips Ø mm	△ g
44 11 J0	040286	140		1				8 - 13	0.9	88
44 11 J1	022862	140		1				12 - 25	1.3	88
44 11 J2	022879	180	⊙	1	black atramentized	polished	plastic coated	19 - 60	1.8	135
44 11 J3	033943	225		1				40 - 100	2.3	196
44 11 J4	042549	320		1				85 - 140	3.2	469
44 13 J0	048176	140		1				8 - 13	0.9	89
44 13 J1	042938	140		1				12 - 25	1.3	88
44 13 J2	042945	180	⊙	1	chrome plated	chrome plated	plastic coated	19 - 60	1.8	138
44 13 J3	042952	225		1				40 - 100	2.3	194
44 13 J4	017301	320		1				85 - 140	3.2	463
44 21 J01	040132	130		2				8 - 13	0.9	88
44 21 J11	022886	130		2				12 - 25	1.3	88
44 21 J21	022893	170	∠90° ⊙	2	black atramentized	polished	plastic coated	19 - 60	1.8	139
44 21 J31	033769	215		2				40 - 100	2.3	196
44 21 J41	043683	300		2				85 - 140	3.2	462
44 23 J11	042969	130		2				12 - 25	1.3	89
44 23 J21	042976	170	∠90° ⊙	2	chrome plated	chrome plated	plastic coated	19 - 60	1.8	138
44 23 J31	042983	215		2				40 - 100	2.3	200
44 31 J02	066941	140		3				8 - 13	0.9	90
44 31 J12	066958	140		3				12 - 25	1.3	90
44 31 J22	066965	180	∠45° ⊙	3	black atramentized	polished	plastic coated	19 - 60	1.8	140
44 31 J32	066972	225		3				40 - 100	2.3	195
44 31 J42	066989	310		3				85 - 140	3.2	465

# Circlip Pliers

## for external circlips on shafts

- > Slim pattern, forged
- > Non-slip, solid tips
- > Pliers body and tips: chrome vanadium steel, forged, oil-hardened



46 13 A2



46 21 A21



46 31 A22

### Style 1

- > DIN 5254 A; straight tips

### Style 2

- > DIN 5254 B; 90° angled tips

### Style 3

- > 45° angled tips

Article No.	EAN 4003773-	↔ mm		Style	Pliers	Head	Handles	Size of shaft Ø mm	Tips Ø mm	Δ g
46 11 A0	033950	140		1				3 - 10	0.9	85
46 11 A1	022909	140		1				10 - 25	1.3	86
46 11 A2	022916	180	MM ○	1	black atramentized	polished	plastic coated	19 - 60	1.8	134
46 11 A3	033974	210		1				40 - 100	2.3	220
46 11 A4	042532	320		1				85 - 140	3.2	505
46 13 A0	017417	140		1				3 - 10	0.9	85
46 13 A1	042990	140	MM ○	1	chrome plated	chrome plated	plastic coated	10 - 25	1.3	82
46 13 A2	043003	180		1				19 - 60	1.8	133
46 13 A3	043010	210		1				40 - 100	2.3	211
46 21 A01	033967	125		2				3 - 10	0.9	85
46 21 A11	023005	125		2				10 - 25	1.3	85
46 21 A21	022923	170	∠90° MM ○	2	black atramentized	polished	plastic coated	19 - 60	1.8	132
46 21 A31	033981	200		2				40 - 100	2.3	219
46 21 A41	039365	300		2				85 - 140	3.2	510
46 23 A01	017509	125		2				3 - 10	0.9	84
46 23 A11	043027	125	∠90° MM ○	2	chrome plated	chrome plated	plastic coated	10 - 25	1.3	84
46 23 A21	043034	170		2				19 - 60	1.8	132
46 23 A31	043041	200		2				40 - 100	2.3	221
46 31 A02	066996	130		3				3 - 10	0.9	83
46 31 A12	067009	130		3				10 - 25	1.3	85
46 31 A22	067016	185	∠45° MM ○	3	black atramentized	polished	plastic coated	19 - 60	1.8	133
46 31 A32	067023	210		3				40 - 100	2.3	213
46 31 A42	067030	310		3				85 - 140	3.2	511

## Set of Circlip Pliers

Compactly packed: four-piece circlip plier sets in practical roll-up bag

- > Tool roll made of hard-wearing polyester fabric
- > With practical, adjustable quick release fastener
- > Dimensions, open (L x H): 315 x 275 mm



00 19 56



00 19 57



00 19 56 V01



00 19 57 V01

Article No.	EAN 4003773- 030973				Style	Capacity Ø mm	Tips Ø mm	Number	g	
<b>00 19 56</b>			<b>Circlip Pliers Set, 4 parts</b>							670
		⊙	44 11 J2	Circlip Pliers for internal circlips in bore holes	straight tips	19 - 60	1.8	1		
		⊙ ∠90°	44 21 J21		angled tips	19 - 60	1.8	1		
		⊙ /MM	46 11 A2	Circlip Pliers for external circlips on shafts	straight tips	19 - 60	1.8	1		
		⊙ ∠90° /MM	46 21 A21		angled tips	19 - 60	1.8	1		
<b>00 19 56 V01</b>	081548		<b>Circlip Pliers Set, 4 parts</b>							615
		⊙	44 11 J1	Circlip Pliers for internal circlips in bore holes	straight tips	12 - 25	1.3	1		
		⊙	44 11 J2			19 - 60	1.8	1		
		⊙ /MM	46 11 A1	Circlip Pliers for external circlips on shafts		10 - 25	1.3	1		
		⊙ /MM	46 11 A2			19 - 60	1.8	1		
<b>00 19 57</b>	050056		<b>Precision Circlip Pliers Set, 4 parts</b>							665
		⊙	48 11 J1	Precision Circlip Pliers for internal circlips in bore holes	straight tips	12 - 25	1.3	1		
		⊙	48 11 J2			19 - 60	1.8	1		
		⊙ /MM	49 11 A1	Precision Circlip Pliers for external circlips on shafts		10 - 25	1.3	1		
		⊙ /MM	49 11 A2			19 - 60	1.8	1		
<b>00 19 57 V01</b>	081555		<b>Precision Circlip Pliers Set, 4 parts</b>							871
		⊙	48 11 J2	Precision Circlip Pliers for internal circlips in bore holes	straight tips	19 - 60	1.3	1		
		⊙ ∠90°	48 21 J21		bent tips	19 - 60	1.8	1		
		⊙ /MM	49 11 A2	Precision Circlip Pliers for external circlips on shafts	straight tips	19 - 60	1.3	1		
		⊙ ∠90° /MM	49 21 A21		bent tips	19 - 60	1.8	1		
<b>00 19 56 LE</b>	035954		Tool Roll, empty, 4 compartments							171