



**Mister Worker**<sup>®</sup>  
YOUR PROFESSIONAL TOOLS SUPPLIER

# CATALOG

SEPTEMBER 2020



**CIRCLIP PLIERS**



**CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED 45° ANGLED TIPS**

Circlip Pliers for external circlips on shafts black atramentized, head polished, handles plastic coated 45° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	46 31 A02	46 31 A12	46 31 A22	46 31 A32	46 31 A42
PRICE	€ 14,57	€ 13,96	€ 15,14	€ 17,02	€ 28,79



**CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED 90° ANGLED TIPS**

Circlip Pliers for external circlips on shafts black atramentized, head polished, handles plastic coated 90° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	46 21 A01	46 21 A11	46 21 A21	46 21 A31	46 21 A41
PRICE	€ 14,44	€ 13,33	€ 15,01	€ 16,63	€ 28,53



**CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED STRAIGHT TIPS**

Circlip Pliers for external circlips on shafts black atramentized, head polished, handles plastic coated straight tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	46 11 A0	46 11 A1	46 11 A2	46 11 A3	46 11 A4
PRICE	€ 13,21	€ 12,60	€ 13,91	€ 15,01	€ 26,29



**CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS CHROME PLATED, HANDLES PLASTIC COATED 90° ANGLED TIPS**

Circlip Pliers for external circlips on shafts chrome plated, handles plastic coated 90° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	46 23 A01	46 23 A11	46 23 A21	46 23 A31
PRICE	€ 18,46	€ 17,41	€ 18,73	€ 20,96





### CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS CHROME PLATED, HANDLES PLASTIC COATED STRAIGHT TIPS

Circlip Pliers for external circlips on shafts chrome plated, handles plastic coated straight tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	46 13 A0	46 13 A1	46 13 A2	46 13 A3
PRICE	€ 16,63	€ 15,71	€ 18,07	€ 19,60



### CIRCLIP TOOL FOR INTERNAL AND EXTERNAL CIRCLIPS UP TO 1000 MM NOMINAL SIZE

Circlip Tool for internal and external circlips up to 1000 mm nominal size Universally usable for large circlips with diameters of 400 - 1000 mm. Reliable opening and closing of the circlips and holding by self-locking precision spindle drive. For ...

CODE	46 10 100
PRICE	€ 1.168,26

### CIRCLIP PLIERS FOR GRIP RINGS ON SHAFTS BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED



Circlip Pliers for grip rings on shafts black atramentized, head polished, handles plastic coated For fitting grip rings on shafts from 1.5 - 30 mm dia. With opening spring. Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome v ...

CODE	46 11 G1	46 11 G2	46 11 G3	46 11 G4
PRICE	€ 15,49	€ 15,75	€ 16,54	€ 17,54

### CIRCLIP PLIERS FOR GRIP RINGS ON SHAFTS BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED, WITH OVERSTRETCHING LIMITER



Circlip Pliers for grip rings on shafts black atramentized, head polished, handles plastic coated, with overstretching limiter For fitting grip rings on shafts from 1.5 - 4.0 mm dia. With opening spring. Solid style, forged. Non-slip, solid tips. f ...

CODE	46 11 G0
PRICE	€ 23,49

### SPECIAL RETAINING RING PLIERS FOR RETAINING RINGS ON SHAFTS BURNISHED



Special retaining ring pliers for retaining rings on shafts burnished For fitting horseshoe-shaped spring retaining rings and circlips without grip holes. For shaft retaining devices. With opening spring. for retaining rings with a minimum ring sp ...

CODE	45 10 170
PRICE	€ 32,68

### SPECIAL RETAINING RING PLIERS FOR RETAINING RINGS ON SHAFTS BURNISHED, HANDLES PLASTIC COATED



Special retaining ring pliers for retaining rings on shafts burnished, handles plastic coated For fitting horseshoe-shaped spring retaining rings and circlips without grip holes. For shaft retaining devices. With opening spring. for retaining ring ...

CODE	45 21 200
PRICE	€ 36,66



### 1 PAIR OF SPARE TIPS FOR 44 10 J5

1 pair of spare tips for 44 10 J5

CODE	44 19 J5
PRICE	€ 13,96



### 1 PAIR OF SPARE TIPS FOR 44 10 J6

1 pair of spare tips for 44 10 J6

CODE	44 19 J6
PRICE	€ 13,96



### 1 PAIR OF SPARE TIPS FOR 44 20 J51

1 pair of spare tips for 44 20 J51

CODE	44 29 J51
PRICE	€ 14,18



### 1 PAIR OF SPARE TIPS FOR 44 20 J61

1 pair of spare tips for 44 20 J61

CODE	44 29 J61
PRICE	€ 14,18



### CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED 45° ANGLED TIPS

Circlip Pliers for internal circlips in bore holes black atramentized, head polished, handles plastic coated 45° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	44 31 J02	44 31 J12	44 31 J22	44 31 J32	44 31 J42
PRICE	€ 13,13	€ 13,13	€ 13,56	€ 14,74	€ 25,03



**CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED 90° ANGLED TIPS**

Circlip Pliers for internal circlips in bore holes black atramentized, head polished, handles plastic coated 90° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	44 21 J01	44 21 J11	44 21 J21	44 21 J31	44 21 J41
PRICE	€ 12,99	€ 12,99	€ 13,21	€ 14,66	€ 25,03



**CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES BLACK ATRAMENTIZED, HEAD POLISHED, HANDLES PLASTIC COATED STRAIGHT TIPS**

Circlip Pliers for internal circlips in bore holes black atramentized, head polished, handles plastic coated straight tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	44 11 J0	44 11 J1	44 11 J2	44 11 J3	44 11 J4
PRICE	€ 11,46	€ 11,46	€ 12,21	€ 13,91	€ 23,41



**CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES BLACK POWDER COATED, WITH LOCKING DEVICE, CAN BE RELEASED 90° ANGLED TIPS**

Circlip Pliers for internal circlips in bore holes black powder coated, with locking device, can be released 90° angled tips With locking device, can be released. With replaceable tips made of tempered steel. Black powder-coated. Pliers body: rol ...

CODE	44 20 J51	44 20 J61
PRICE	€ 114,76	€ 111,31



**CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES BLACK POWDER COATED, WITH LOCKING DEVICE, CAN BE RELEASED STRAIGHT TIPS**

Circlip Pliers for internal circlips in bore holes black powder coated, with locking device, can be released straight tips With locking device, can be released. With replaceable tips made of tempered steel. Black powder-coated. Pliers body: rolled ...

CODE	44 10 J5	44 10 J6
PRICE	€ 114,10	€ 114,10



### CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES CHROME PLATED, HANDLES PLASTIC COATED 90° ANGLED TIPS



Circlip Pliers for internal circlips in bore holes chrome plated, handles plastic coated 90° angled tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	44 23 J11	44 23 J21	44 23 J31
PRICE	€ 16,36	€ 16,84	€ 19,08

### CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES CHROME PLATED, HANDLES PLASTIC COATED STRAIGHT TIPS



Circlip Pliers for internal circlips in bore holes chrome plated, handles plastic coated straight tips Solid style, forged. Non-slip, solid tips. pliers body and tips: chrome vanadium steel, forged, oil-hardened

CODE	44 13 J0	44 13 J1	44 13 J2	44 13 J3	44 13 J4
PRICE	€ 14,92	€ 14,92	€ 16,06	€ 17,85	€ 28,44



### 1 PAIR OF SPARE TIPS FOR 46 10 A5

1 pair of spare tips for 46 10 A5

CODE	46 19 A5
PRICE	€ 13,96



### 1 PAIR OF SPARE TIPS FOR 46 10 A6

1 pair of spare tips for 46 10 A6

CODE	46 19 A6
PRICE	€ 13,96



### 1 PAIR OF SPARE TIPS FOR 46 20 A51

1 pair of spare tips for 46 20 A51

CODE	46 29 A51
PRICE	€ 14,18



### 1 PAIR OF SPARE TIPS FOR 46 20 A61

1 pair of spare tips for 46 20 A61

CODE	46 29 A61
PRICE	€ 14,18



### CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS BLACK POWDER COATED, WITH LOCKING DEVICE, CAN BE RELEASED STRAIGHT TIPS

Circlip Pliers for external circlips on shafts black powder coated, with locking device, can be released straight tips With locking device, can be released. With replaceable tips made of tempered steel. Black powder-coated. Pliers body: rolled ste ...

CODE	46 10 A5
PRICE	€ 114,10

46 10 A6
€ 110,68





CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS PLIERS  
BLACK POWDER COATED, WITH LOCKING DEVICE, CAN BE  
RELEASED 90° ANGLED TIPS

Circlip Pliers for external circlips on shafts pliers black powder coated, with locking device, can be released 90° angled tips With locking device, can be released. With replaceable tips made of tempered steel. Black powder-coated. Pliers body: ...

CODE	46 20 A51	46 20 A61
PRICE	€ 114,76	€ 114,76

PRECISION CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS



PRECISION CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS  
GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC  
COATING 90° ANGLED TIPS

Precision Circlip Pliers for external circlips on shafts grey atamentized, handles with non-slip plastic coating 90° angled tips Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips. With inserted tips for ...

CODE	49 21 A01	49 21 A11	49 21 A21	49 21 A31	49 21 A41
PRICE	€ 18,81	€ 17,72	€ 19,01	€ 21,44	€ 36,97



PRECISION CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS  
GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC  
COATING STRAIGHT TIPS

Precision Circlip Pliers for external circlips on shafts grey atamentized, handles with non-slip plastic coating straight tips Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips. With inserted tips for re ...

CODE	49 11 A0	49 11 A1	49 11 A2	49 11 A3	49 11 A4
PRICE	€ 17,28	€ 16,14	€ 17,94	€ 19,60	€ 33,99



PRECISION CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS  
GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC  
COATING, WITH OVERSTRETCHING LIMITER

Precision Circlip Pliers for external circlips on shafts grey atamentized, handles with non-slip plastic coating, with overstretching limiter Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips. With inser ...

CODE	49 31 A0	49 31 A1	49 31 A2	49 31 A3
PRICE	€ 21,70	€ 24,15	€ 26,08	€ 31,85



PRECISION CIRCLIP PLIERS FOR EXTERNAL CIRCLIPS ON SHAFTS  
GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC  
COATING, WITH OVERSTRETCHING LIMITER 90° ANGLED TIPS

Precision Circlip Pliers for external circlips on shafts grey atamentized, handles with non-slip plastic coating, with overstretching limiter 90° angled tips Heavy duty in continuous operation: up to 10 times longer service life compared to turned ...

CODE	49 41 A01	49 41 A11	49 41 A21	49 41 A31
PRICE	€ 23,71	€ 28,09	€ 30,98	€ 33,78





### PRECISION CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC COATING 90° ANGLED TIPS

Precision Circlip Pliers for internal circlips in bore holes grey atramentized, handles with non-slip plastic coating 90° angled tips Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips. With inserted tips ...

CODE	48 21 J01	48 21 J11	48 21 J21	48 21 J31	48 21 J41
PRICE	€ 16,59	€ 17,11	€ 17,28	€ 19,08	€ 32,64



### PRECISION CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC COATING STRAIGHT TIPS

Precision Circlip Pliers for internal circlips in bore holes grey atramentized, handles with non-slip plastic coating straight tips Heavy duty in continuous operation: up to 10 times longer service life compared to turned tips. With inserted tips fo ...

CODE	48 11 J0	48 11 J1	48 11 J2	48 11 J3	48 11 J4
PRICE	€ 14,96	€ 14,96	€ 15,75	€ 17,72	€ 30,54



### PRECISION CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC COATING, WITH OVERSTRETCHING LIMITER 90° ANGLED TIPS

Precision Circlip Pliers for internal circlips in bore holes grey atramentized, handles with non-slip plastic coating, with overstretcher limiter 90° angled tips Heavy duty in continuous operation: up to 10 times longer service life compared to tur ...

CODE	48 41 J01	48 41 J11	48 41 J21	48 41 J31
PRICE	€ 28,09	€ 28,09	€ 28,26	€ 31,28



## PRECISION CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES



### PRECISION CIRCLIP PLIERS FOR INTERNAL CIRCLIPS IN BORE HOLES WITH OVERSTRETCHING LIMITER GREY ATRAMENTIZED, HANDLES WITH NON-SLIP PLASTIC COATING, WITH OVERSTRETCHING LIMITER STRAIGHT TIPS

Precision Circlip Pliers for internal circlips in bore holes with overstretching limiter grey atramentized, handles with non-slip plastic coating, with overstretching limiter straight tips Heavy duty in continuous operation: up to 10 times longer ser ...

CODE	48 31 J0	48 31 J1	48 31 J2	48 31 J3
PRICE	€ 24,98	€ 24,98	€ 26,60	€ 30,06

