

# WATERPUMP PLIERS

89

## Water Pump Pliers with groove joint

DIN ISO 8976



89 01 250



89 05 250



- self-locking on pipes and nuts: no slipping on the workpiece and low hand force required
- easy, convenient engagement in 5 different positions due to milled tongue
- non-slip joint
- jaw profile designed to fit screws and nuts
- joint design reduces strain of the centre bolt, hence no wear on pivot
- guard prevents operators' fingers being pinched
- gripping surfaces with special hardened teeth, teeth hardness approx. 61 HRC for tool length 250 mm: low wear and stable gripping
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-	↔ mm		Pliers	Head	Handles	∅ Inch	∅ mm	∅ mm	g
89 01 250	013334	250		black atramentized	polished	plastic coated	1 5/16	34	36	340
89 03 250	015086	250		chrome plated		plastic coated	1 5/16	34	36	338
89 05 250	043836	250		chrome plated		with multi-component grips	1 5/16	34	36	371

90

## Mini Water Pump Pliers

with groove joint

DIN ISO 8976



90 01 125



90 03 125



- easy, convenient engagement in 4 different positions
- non-slip joint
- joint design reduces strain of the centre bolt, hence no wear on pivot
- Chrome vanadium electric steel, forged, oil-hardened

Article No.	EAN 4003773-	↔ mm		Pliers	Head	Handles	∅ Inch	∅ mm	∅ mm	g
90 01 125	035503	125		black atramentized	polished	plastic coated	11/16	17	14	103
90 03 125	050490	125		chrome plated		plastic coated	11/16	17	14	105

83

## Pipe Wrenches 90°

DIN 5234



83 10 015



- Swedish pattern
- 90° angled jaws
- jaws with offset teeth in opposite direction
- teeth additionally induction hardened
- I-beam handle design
- captive adjusting nut
- red powder coated, jaws bright ground
- Chrome vanadium electric steel, forged, oil-hardened



Article No.	EAN 4003773-	↔ mm		Pliers	∅ mm	∅ Inch	∅ Inch	∅ mm	g
83 10 010	014188	310			42	1 5/8	1	42	779
83 10 015	014195	420			60	2 3/8	1 1/2	60	1415
83 10 020	014201	560		red powder-coated	70	2 3/4	2	70	2600
83 10 030	022329	650			110	4 3/8	3	110	3433
83 10 040	022336	750			130	5 1/8	4	130	4921