

**1048N**
**Slip joint pliers, slip-proof PVC coated handles**
**ISO 8976**

The improved geometry of the teeth - as subjected to induction hardening - ensures an effective, firm, safe, lasting hold for water pump pliers 1048N. The grip quality, enhanced by a head profile synonymous with optimized ergonomic handling and functionality, sets the 1048N item apart from the conventional pliers available in the market. The peculiar slip joint provides optimal resistance to stress, while resulting in improved hexagon and pipe hold, based on eight adjustment options. Available in 3 sizes: 175, 250, 300 mm.

**Main features:**

- Teeth geometry designed for better pipe and hexagon hold: up to 60 mm for the 300-mm size
- Wider head/handle angle for improved ergonomic handling
- Triangular section grip for a more comfortable contact surface
- Up to 8 adjustment options
- Tapered head allowing access to small spaces
- Case-hardened nail for improved wear resistance
- Contrast retainer preventing accidental hand crushing
- Phosphated finish
- Slip-proof PVC handles
- Made from chrome-vanadium steel
- Complies with DIN ISO 8976



art.	L mm	A max mm	L1 mm	S mm	g
010480910	175	36	31	11	189
010480915	250	46	38	13	354
010480920	300	60	44	14.8	554
010480940	400	96	81	19	1180

