

## Pipe Wrenches 90°

DIN 5234

83  
1

- > Swedish pattern
- > 90° angled jaws
- > jaws with offset teeth in opposite directions for a strong grip
- > induction hardened teeth for long life
- > i-beam handle design
- > captive adjusting nut
- > red powder-coated, jaws bright ground
- > chrome vanadium electric steel; forged, multi stage oil-hardened



83 10 015

∠90°

Product Number	Packaging	↔ Inch mm		Pliers	 ∅ Inch ∅ mm	 Inch	 lbs
83 10 010		12 1/4 310	∠90°	red powder-coated	1 21/32 42	1	1.74
83 10 015		16 1/2 420			2 3/64 60	1 1/2	3.08
83 10 020		22 560			2 3/4 70	2	5.37
83 10 030		25 1/2 650			4 3/8 110	3	7.44
83 10 040		29 1/2 750			5 1/8 130	4	10.56

## Pipe Wrenches 45°

DIN 5234

83  
2

- > Swedish pattern
- > 45° angled jaws
- > jaws with offset teeth in opposite directions for a strong grip
- > induction hardened teeth for long life
- > i-beam handle design
- > captive adjusting nut
- > red powder-coated, jaws bright ground
- > chrome vanadium electric steel; forged, multi stage oil-hardened



83 20 015

∠45°

Product Number	Packaging	↔ Inch mm		Pliers	 ∅ Inch ∅ mm	 Inch	 lbs
83 20 010		12 1/2 320	∠45°	red powder-coated	1 21/32 42	1	1.74
83 20 015		17 430			2 3/64 60	1 1/2	3.13
83 20 020		22 1/2 570			2 3/4 70	2	5.5