

New



POLAR 5300E SLIM TYPE RATCHET

DURABILITY, INNOVATION & QUALITY

NEW DESIGN

NEW IMPROVED DESIGN PROVIDES HIGH TORQUE TRANSFER WITH LESS FORCE APPLICATION

POLAR® SLIM TYPE RATCHET 5300 E

NORMAL TYPE RATCHET

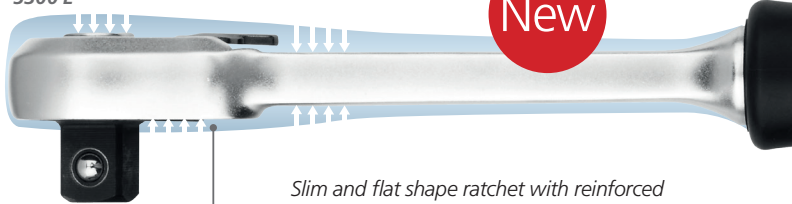


Slim ratchet head design is suitable for working in tight and hard-to-access areas.

NORMAL TYPE RATCHET



POLAR® SLIM TYPE RATCHET 5300 E



Slim and flat shape ratchet with reinforced beam structure design reduces the weight and provides high torque transfer with less force application.

**30%
OFF**

WEIGHT

	NEW POLAR® RATCHET	NORMAL TYPE RATCHET	POLAR® WEIGHT %
1/4"	89 g	128 g	-30% lower
3/8"	217 g	315 g	-30% lower
1/2"	442 g	645 g	-30% lower

TECHNICAL FEATURES

HIGH TORQUE PERFORMANCE RESULTS IN OUTSTANDING DURABILITY AND QUALITY

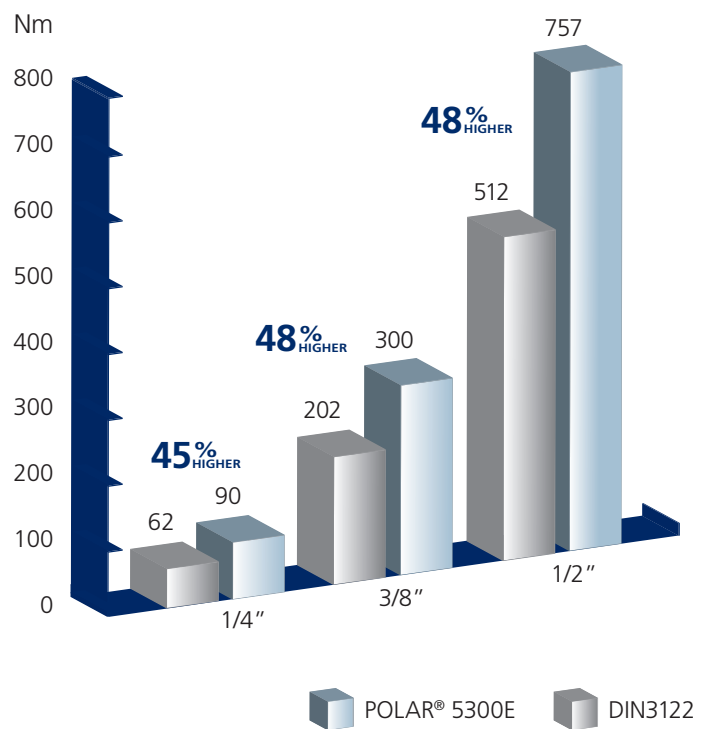
NEW POLAR® SLIM-TYPE RATCHET 5300 E NORMAL TYPE RATCHET



More than 9 teeth bite - technically designed to transfer extreme high torque and extended lifetime.

Only 3 teeth bite - unable to concentrate the force powerfully and efficiently.

TEST: POLAR® 5300E VS DIN STANDARD



Each step of the production of the new POLAR® ratchet, is accompanied by a comprehensive control, guaranteeing the precision and consistency of the ratchet and providing extremely high torque.

TEETH BITE

	NEW POLAR® RATCHET	NORMAL TYPE RATCHET
1/4"	9 teeth	3 teeth
3/8"	9 teeth	3 teeth
1/2"	11 teeth	3 teeth

PERFORMANCE

	NEW POLAR® RATCHET	NORMAL TYPE RATCHET	POLAR PERFORMANCE %
1/4"	90 Nm	62 Nm	45% higher
3/8"	300 Nm	202 Nm	48% higher
1/2"	757 Nm	512 Nm	48% higher

POLAR® 5300E



New



REVERSIBLE LEVER SWITCH

Easy to switch the action direction.



QUICK RELEASE

Simply push the release button with one finger with little effort to replace socket quickly and efficiently.



GREAT ACCESSIBILITY

The design of a flat ratchet body and slim ratchet head allows work in confined areas.



60 TEETH WITH 6 DEGREE ACTION ARC

Provides extreme high torque for professional users.



ERGONOMIC HANDLE

Ratchet handle is designed to facilitate right or left hand use and provide great comfort.