

**Garant**
**Plug-in ratchet reversible, Type-Square drive: 1-3/8in**

**Order data**

Order number	657582 1-3/8
GTIN	4062406277284
Item class	61E

**Description**
**Version:**

Drop-forged; all plug-in heads = Rectangular shank with spring retaining pin. This ensures a solid and secure fit of the plug-in head in the torque wrench. Very compact **plug-in reversible ratchet with ejector**.

**Material:**

Chrome vanadium steel, chrome-plated.

**Cutting dataa:**
**Legend for drawing and formula:**

$l_1$  = Lever length without plug-in head

$l_2$  = Adjusted reference dimension on the torque wrench

$l_3$  = Lever length including factory calibration reference dimension

$l_4$  = Reference dimension of the plug-in head

L = Total length of the tool

$T_1$  = Torque to be set

$T_2$  = Specified torque

**Suitable for:**

Torque wrench with rectangular sockets.

**Note:**

Please note the pitch of the plug-in head and match this to that of the adjustment tool (see test certificate/operating instructions of the torque wrench you are using). If these vary, correct the pitch!

Further plug-in heads with rectangular plug-in shank 22 × 28 mm available on request.

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## Technical description

Long-term rated loading	135 Nm
Square drive	3/8 in
Plug-in shank	9×12 mm
Pitch S	28 mm
Height h	16.4 mm
Width b	32 mm
No. of teeth	48
Exchangeable tool	Plug-in head
Material	Chrome vanadium steel
Surface	chrome-plated
Ratchet reversible	yes
Ratchet with ejector	yes
Type of product	Ratchet