

**Garant****Open ring plug-in head, Type-Width across flats: 1-13mm****Order data**

Order number	657902 1-13
GTIN	4062406277604
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.

**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:**

The rated load on this plug-in head is limited to the corresponding jaw width, and may be less than that of the torque wrench.

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!

## Technical description

Height h	12 mm
Width b	25.2 mm
Pitch S	17.5 mm
Width across flats	13 mm
Plug-in shank	9×12 mm
Exchangeable tool	Plug-in head
Material	Chrome vanadium steel
Surface	chrome plated (non-flaking)
Ratchet function	no
Type of product	Ring plug-in head