

Garant
Combination spanner, long version, Width across flats: 19 mm

Order data

Order number	614700 19
GTIN	4045197160041
Item class	61A

Description
Version:

Drop-forged. With close tolerance jaw width.

With easy-grip profile shaft. Exceptional tool life and wear resistance. **Ring end deep cranked.**

Standard:

DIN 3113 B / ISO 3318 / ISO 7738

Material:

Chrome alloy steel; non-flaking chrome-plated, smoothed finish.

Note:

AS-Drive – the special profile. An extremely accurately fitting profile - developed for aviation and aerospace. Tools with this profile can be recognised by the **AS-Drive** symbol. **Advantages:**

- **Bolts are gripped on the flanks. – The bolts are protected. – Longer bolt life.**
- **Larger contact surfaces between bolt and tool. – Secure grip and higher torque transmission.**

Spanner length L: 265 mm

maximum jaw height h₁: 8.5 mm

maximum ring height h_{2 max}: 13 mm

Technical description

maximum jaw height h ₁	8.5 mm
Width across flats	19 mm
Spanner length L	265 mm
Width across flats	metric
maximum ring height h _{2 max}	13 mm
Ring setting	15 degrees

Manufacturing process	drop forged
Material	Chrome alloy steel
Surface	chrome-plated over nickel
Type of product	Spanner