



## Combination spanner, Width across flats: 60 mm



### Order data

Order number	613500 60
GTIN	4018754019076
Item class	63A

### Description

#### Version:

Drop-forged. With close tolerance jaw width.

With easy-grip fluted shaft. Optimum flexional resistance, good torque transmission. Ring end with **AS-Drive** profile. (Sizes 3.2 – 5 with hexagon).

#### Standard:

**DIN 3113 A / ISO 3318 / ISO 7738**

#### Material:

Chrome alloy steel, non-flaking chrome-plated over nickel; 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.

#### Advantage:

- **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: 590 mm

maximum jaw height h<sub>1</sub>: 16 mm

maximum ring height h<sub>2\_max</sub>: 24 mm

### Technical description

Spanner length L	590 mm
Width across flats	60 mm
maximum jaw height h <sub>1</sub>	16 mm
Width across flats	metric

maximum ring height $h_{2\max}$	24 mm
Standard	DIN 3113 A
Standard	ISO 3318
Standard	ISO 7738
Ring setting	15 degrees
Manufacturing process	drop forged
Material	Chrome alloy steel
Surface	chromium-plated over nickel
Type of product	Spanner