



Combination spanner set, Number of keys: 13ZOLL



Order data

| | |
|--------------|---------------|
| Order number | 613510 13ZOLL |
| GTIN | 4018754080892 |
| 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.

Supplied with:

1 each combination spanner No. 613600 / 613500 / 613800 / 613900 / 613950 / 613520 / 613970: 1/4; 5/16; 3/8; 7/16; 1/2; 9/16; 5/8; 11/16; 3/4; 13/16; 7/8; 15/16; 1 inch

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.**

Technical description

| | |
|--------------------|----------|
| Number of keys | 13 |
| Width across flats | imperial |

| | |
|-----------------|---------------------------|
| Ring setting | 15 degrees |
| Material | Chrome alloy steel |
| Surface | chrome-plated over nickel |
| Type of product | Spanner |

Accessories

| | |
|---|--------------|
| Combination spanner, imperial Width across flats 3/4 inches | 613520 3/4 |
| Combination spanner, imperial Width across flats 7/16 inches | 613520 7/16 |
| Combination spanner, imperial Width across flats 1/2 inches | 613520 1/2 |
| Combination spanner, imperial Width across flats 3/8 inches | 613520 3/8 |
| Combination spanner, imperial Width across flats 7/8 inches | 613520 7/8 |
| Combination spanner, imperial Width across flats 11/16 inches | 613520 11/16 |
| Combination spanner, imperial Width across flats 13/16 inches | 613520 13/16 |
| Combination spanner, imperial Width across flats 1 inches | 613520 1 |
| Combination spanner, imperial Width across flats 9/16 inches | 613520 9/16 |
| Combination spanner, imperial Width across flats 1/4 inches | 613520 1/4 |
| Combination spanner, imperial Width across flats 5/16 inches | 613520 5/16 |
| Combination spanner, imperial Width across flats 15/16 inches | 613520 15/16 |
| Combination spanner, imperial Width across flats 5/8 inches | 613520 5/8 |