



## Combination joint ratchet wrenches in mm

**50-CT...**

### SAM Outillage

10 rue Camille de Rochetaillée  
42000 Saint-Etienne - France

RCS Saint-Etienne B 338 002 231 | SAS au capital de 8 189 583 €

<https://www.sam-outillage.com/>

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## DESCRIPTION

### Combination joint ratchet wrenches in mm

Productivity

Ultra-manoeuvrable

Bright polished finish. 72-tooth mechanism, return angle of 5°. The eye can be tilted over 180° to facilitate access to the nuts. Speed of execution thanks to the ratchet system. Spanner with smooth finish for a comfortable grip. Reversal of the rotation direction by turning the spanner over. SAM Surface Drive profile to protect the nuts and avoid any risk of burring.

## STANDARDS / DIRECTIVES

NF ISO 691, NF ISO 1711-1, NF ISO 3318, NF ISO 7738, DIN 3113, ISO 691, ISO 3318, ISO 1711-1, DIN ISO 1711-1, DIN ISO 691

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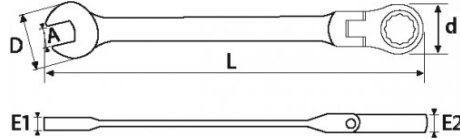
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SPECIFIC DATA



| Sales reference | L (mm) | Weight (g) | d (mm) | D (mm) | A (mm) | E1 (mm) | E2 (mm) | Guarantee |
|-----------------|--------|------------|--------|--------|--------|---------|---------|-----------|
| 50-CT8          | 140    | 52         | 16     | 16.7   | 8      | 4.9     | 6.5     | O         |
| 50-CT11         | 165    | 90         | 20.6   | 23.1   | 11     | 6.0     | 7.7     | O         |
| 50-CT12         | 171    | 102        | 21.7   | 25.1   | 12     | 6.1     | 8.2     | O         |
| 50-CT13         | 178    | 118        | 23.6   | 27.2   | 13     | 6.7     | 8.6     | O         |
| 50-CT10         | 159    | 72         | 19.1   | 20.9   | 10     | 5.6     | 7.3     | O         |
| 50-CT14         | 190    | 139        | 25.9   | 29.3   | 14     | 7.1     | 9.0     | O         |
| 50-CT15         | 199    | 156        | 27.2   | 31.3   | 15     | 7.4     | 9.4     | O         |
| 50-CT16         | 208    | 185        | 28.7   | 33.4   | 16     | 7.7     | 9.9     | O         |
| 50-CT9          | 149    | 60         | 17.5   | 18.8   | 9      | 5.2     | 6.9     | O         |
| 50-CT17         | 225    | 205        | 30.5   | 35.5   | 17     | 8.1     | 10.3    | O         |
| 50-CT18         | 236    | 245        | 31.5   | 37.6   | 18     | 8.5     | 10.7    | O         |
| 50-CT19         | 248    | 275        | 32.5   | 39.7   | 19     | 9.1     | 11.2    | O         |

Guarantee applied

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**O | SAM TOOL guarantee.**

Guarantee without time limit on the tools used under normal conditions.

[>> Find out more](#)

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