



Combination spanner, Width across flats: 19 mm



Order data

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| Order number | 613800 19 |
| GTIN | 4013288212757 |
| Item class | 63F |

Description

Version:

Drop-forged. With close tolerance jaw width.

Particularly suitable where space is tight. The combination of the 7.5° offset for the open jaws and the bi-hexagon geometry for the ring achieves a doubling of the application points. The small working arc of the open jaws allows the bolt head to be gripped every 15° of rotation.

Standard:

DIN 3113 A / ISO 3318 / ISO 7738

Material:

Chrome molybdenum steel, matt chrome-plated.

Spanner length L: 230 mm

maximum jaw height h₁: 9 mm

maximum ring height h_{2max}: 14 mm

Technical description

| | |
|---------------------------------------|------------|
| maximum ring height h _{2max} | 14 mm |
| Width across flats | metric |
| Width across flats | 19 mm |
| maximum jaw height h ₁ | 9 mm |
| Spanner length L | 230 mm |
| Manufacturer's designation | 6003 Joker |
| Standard | DIN 3113 A |
| Standard | ISO 3318 |

| | |
|-----------------------|----------------------------|
| Standard | ISO 7738 |
| Manufacturing process | drop forged |
| Material | Chromium-molybdenum steel. |
| Surface | matt chrome-plated |
| Type of product | Spanner |