6003 Joker combination wrench - Open-end with return angle of just 15. When things get tight.













**EAN:** 4013288220721 **Size:** 245x105x65 mm

Part number:05004181001Weight:946 gArticle number:Bicycle Set 12Country of origin:CZ

Customs tariff 82079030

number:

- Particularly suitable for narrow screwdriving situations on the bike
- Joker 6003 pedal size 15 with flat mouth to mount and dismount pedals
- Joker 6003 size 9 for use in switchgears (bicycle gearshift)
- The special mouth geometry expands the placement possibilities of the tool
- The low return angle in the mouth "takes" the screw every 15°

12-piece Joker 6003 spanner set; size 15 in an extra-slim design. As the working space is very narrow when working on your bike, tools are necessary that enable users to work successfully even in such situations. Narrow spaces require additional placement points of the tool. Can spanners be modified so that the placement possibilities of the tool increase? The combination of the 7.5° pivoted mouth and the double hexagon geometry doubles the placement points. A repeated 180° turn of the wrench around the longitudinal axis during screwdriving provides four placement possibilities, and bolts or screw heads can be engaged every 15°. The Joker 6003 with its smart mouth geometry significantly expands the range of uses in confined spaces. The Joker 6003 will automatically find the respective placement point after every turn. The slim yet robust ring side is angled by 15° to the tool axis. The high-quality surface treatment achieves a high and long-lasting corrosion protection. With tool finder Take it easy: colour coding by size. The Joker bags are suitable for attachment to walls, shelves, workshop trolleys and the Wera 2go system thanks to the hook and loop fastener system on the back.

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#### Set contents:

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6003 Joker	
05020198001	1 x 6 x 105 mm
05020199001	1 x 7 x 110 mm
05020200001	1 x 8 x 115 mm
05020219001	1 x 9 x 120 mm
05020201001	1 x 10 x 125 mm
05020202001	1 x 11 x 135 mm
05020203001	1 x 12 x 148 mm
05020204001	1 x 13 x 160 mm
05020205001	1 x 14 x 167 mm
05020207001	1 x 16 x 182 mm
05020208001	1 x 17 x 190 mm

#### 6003 Joker Pedal

05020221001 1 x 15 x 174 mm

### For very tight spaces



Joker 6003 size 9 for use in switchgears (bicycle gearshift)



The Joker 6003 ring spanner with its special mouth geometry — mouth side pivoted by 7.5° and the double hexagon profile — doubles the placement possibilities when repeatedly turning the wrench 180° around the longitudinal axis. Bolts and screw heads can be "accessed" every 15°. The Joker 6003 will automatically find the respective placement point after every turn.

# Joker 6003: For pivoting angles under 30°

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Thanks to the mouth side pivoted by 7.5°, double hexagon geometry and an adjusted application method (placement – screwdriving – turning – replacement – screwdriving – turning, etc), even screwdriving challenges allowing a pivoting angle of less than 30° can be solved.

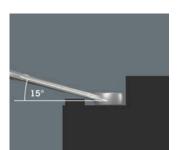
### **Double-hex geometry**



The double hexagon geometry on the mouth and ring sides secures the positive connection with the screw head or bolt and reduces the risk of slipping. 6003 Joker combination wrench - Open-end with return angle of just 15. When things get tight.



Joker 6003: Angled ring side



The ring side is angled at 15° to the tool axis to prevent injury.

6003 Joker Pedal



The extra thin pedal wrench (6003 Joker 15 Pedal) is ideal for narrow installation spaces

"Take it easy" tool finder



Take it easy tool finder system - with profile and size colour-coding for quick and easy tool selection. Colour-coded system for hexagon drive screws (L-Keys, Zyklop bit sockets), external hex drive screws and nuts (Joker wrenches, Zyklop sockets and Zyklop bit sockets with holding function), and TORX® drive screws (L-Keys, Zyklop bit sockets).

# Suitable for docking with the Wera 2go system



The Joker bags are suitable for attachment to walls, shelves, workshop trolleys and the Wera 2go system thanks to the hook and loop fastener system on the back.