

**Garant**
**Boring bar, steel, left-hand, Shank Ø / insert size: 32/16 mm**

**Order data**

Order number	251017 32/16
GTIN	4045197711625
Item class	21T

**Description**
**Note:**

With KNUX 1604.. Use R insert  
 Through-coolant: yes  
 Shank Ø D<sub>s</sub>: 32 mm  
 ISO code toolholder: A32U CKUNR/L16  
 Setting angle κ: 93 degrees  
 suitable indexable insert: KNUX 1604.. R/L  
 Minimum pre-drill Ø D<sub>min</sub>: 40 mm  
 Centre offset L<sub>3</sub>: 22 mm

**Technical description**

Shim pins pack	259044 3
Screw for clamp	259021 3
Clamping claw	259038 16
Pin	259049 4
Centre offset L <sub>3</sub>	22 mm
Spring	259046 3
suitable indexable insert	KNUX 1604.. R/L
Shim	259031 4
Insert size	16 mm
Minimum pre-drill Ø D <sub>min</sub>	40 mm

ISO code toolholder	A32U CKUNR/L16
Overall length L	350 mm
Clamping height L <sub>2</sub>	31 mm
Setting angle κ	93 degrees
Shank Ø D <sub>s</sub>	32 mm
Application type	left-hand
Boring depth up to	3×D
Standard	DIN 8024
Through-coolant	yes
Type of product	Boring bar

## Accessories

Shim pins set 10 pieces	259402
Pin Type 4	259049 4
Spring	259682
Pin	259615
PrecisionBit for hex, shank E 6.3 Hexagon 4 mm	674242 4
Spring Type 3	259046 3
Clamping claw Type 16	259038 16
Set of shim pins 10 pieces Type 3	259044 3
Clamping claw right-hand	259672
Screw for clamping claw Type 3	259021 3
Shim Type 4	259031 4
Torque screwdriver with scale, to take interchangeable blades maximum torque 1600 cNm	659906 1600
Screw for clamping claw	259182
8 mm blade with magnet with 1/4 inch bit holder overall length 50 mm	659874 50

Shim

259202