

## Garant

### Boring bar, steel, left-hand, Shank Ø / insert size: 32/12 mm



#### Order data

Order number	250037 32/12
GTIN	4045197650245
Item class	21T

#### Description

Boring bar, steel 32/12 mm Shank Ø  $D_s$ : 32 mm  
 ISO code toolholder: A32S PCLNR/L12  
 Setting angle  $\kappa$ : 95 degrees  
 suitable indexable insert: CN.. 1204..  
 Minimum pre-drill Ø  $D_{min}$ : 40 mm  
 Centre offset  $L_3$ : 22 mm

#### Technical description

Insert size	12 mm
Lever	259015 2
Shim punches pack	259047 2
ISO code toolholder	A32S PCLNR/L12
Shim	259031 2
Lever screw	259018 2
Centre offset $L_3$	22 mm
suitable indexable insert	CN.. 1204..
Shim pins pack	259044 2
Minimum pre-drill Ø $D_{min}$	40 mm
Overall length L	250 mm
Clamping height $L_2$	31 mm

Setting angle $\kappa$	95 degrees
Shank $\varnothing D_s$	32 mm
Application type	left-hand
Boring depth up to	3xD
Standard	DIN 8024
Through-coolant	yes
Type of product	Boring bar

## Accessories

Shim	259200
PrecisionBit for hex, shank E 6.3 Hexagon 2 mm	674242 2
Shim punches set 10 pieces Type 2	259047 2
Lever screw Type 2	259018 2
Shim punches set 10 pieces	259500
Lever Type 2	259015 2
Lever screw	259100
Set of shim pins 10 pieces Type 2	259044 2
Shim pins set 10 pieces	259400
Shim Type 2	259031 2
Lever	259000
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659906 500