

**Garant**

**Steel boring bar A.. MVUNL 93°, for indexable inserts VN.., left-hand, Shank Ø / insert size: 32/16mm**


**Order data**

Order number	251725 32/16
GTIN	4045197868237
Item class	21T

**Technical description**

Overall length L	250 mm
Shim	259031 39
Setting angle $\kappa$	93 degrees
ISO code toolholder	A32S MVUNR/L 16
suitable indexable insert	VN.. 1604..
Centre offset $L_3$	22 mm
Clamping claw	259038 4
Shim screw	259025 3
Screw for clamp	259021 4
Clamping height $L_2$	31 mm
Minimum pre-drill $\varnothing D_{\min}$	40 mm
Insert size	16 mm
Shank $\varnothing D_s$	32 mm
Standard	DIN 8024
Application type	left-hand
Boring depth up to	3xD

Through-coolant	yes
Application	Internal longitudinal turning
Type of product	Boring Bar

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## Accessories

Screw for clamping claw Type 4	259021 4
Shim screw Type 3	259025 3
Shim Type 39	259031 39
Clamping claw Type 4	259038 4
Torque screwdriver with scale, to take interchangeable blades maximum torque 500 cNm	659957 500
PrecisionBit for Torx®, 1/4 inch E 6.3 Torx® profile TX8	674248 TX8