

**Garant**
**GARANT Master Turn boring bar, steel spiral flutes, left-hand, Shank  $\varnothing$  / insert size: 16/11mm**

**Order data**

Order number	260933 16/11
GTIN	4062406711047
Item class	21T

**Technical description**

Overall length L	180 mm
Shank $\varnothing$ D <sub>s</sub>	16 mm
Insert size	11 mm
Minimum pre-drill $\varnothing$ D <sub>min</sub>	18 mm
Clamping height L <sub>2</sub>	15 mm
Centre offset L <sub>3</sub>	9.2 mm
suitable indexable insert	TC.. 1102..
Pack of insert screws	269028 7
Series	GARANT Master
ISO code toolholder	A16Q STFCL/L11
Head length L <sub>1</sub>	31 mm
Setting angle $\kappa$	90 degrees
Standard	DIN 8024
Application type	left-hand
Boring depth up to	3xD
Through-coolant	yes

Application	Internal longitudinal turning
Type of product	Boring bar