

**Garant**
**Master Turn steel boring bar helical flutes A.. SVUCL, for indexable inserts VC., left-hand, Shank  $\varnothing$  / insert size: 20/11mm**

**Order data**

Order number	261319 20/11
GTIN	4062406711139
Item class	21T

**Technical description**

Clamping height $L_2$	18 mm
Series	GARANT Master
suitable indexable insert	VC.. 1103..
Insert size	11 mm
ISO code toolholder	A20R SVUCR/L11
Head length $L_1$	36 mm
Overall length $L$	200 mm
Shank $\varnothing D_s$	20 mm
Centre offset $L_3$	13 mm
Pack of insert screws	269028 7
Setting angle $\kappa$	93 degrees
Minimum pre-drill $\varnothing D_{min}$	24 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