

Garant
Milling insert Ø 20 mm, Type: ST1400

Order data

Order number	212670 ST1400
GTIN	4045197712479
Item class	21A

Description
Version:

Detailed application values can be found in the GARANT machining handbook No. 110020.

· **Maximum concentricity and interchange accuracy: ±0.015 mm.**

Application:

Full-radius inserts for general use in machining drop-forgings, and in tool and mould making.

Feed f_z in titanium > 850 N/mm²: 0.25 mm

Type: ST1400

Grade: HB7520

Technical description

Type	ST1400
Tool material	Carbide
Grade	HB7520
Feed f_z in short-chipping aluminium	0.25 mm
Feed f_z in steel < 1400 N/mm ²	0.28 mm
Feed f_z in steel < 60 HRC	0.2 mm

Feed f_z in titanium $> 850 \text{ N/mm}^2$	0.25 mm
Number of changes/inserts	1
Type of product	Indexable insert for milling