

Garant**Heavy-duty chuck with security function, SK 50, Ø D1: 20 mm****Order data**

Order number	300767 20
GTIN	4062406261238
Item class	31A

Description**Version:**

- **Shanks hard turned (smooth cutting action).**
- **Very high clamping force prolongs tool life and improves surface quality.**
- **Centred tool clamping with optimum concentricity.**
- **Integral length adjustment screw.**
- **Internal coolant feed.**

Advantage:

HB (Weldon) flat provides quick and easy protection against the milling cutter pulling out. Positive connection between the milling cutter and arbor. Compact vibration-optimised contour.

Application:

For clamping tools with parallel shank and HB flat. Ideally suited for heavy-duty machining (HPC, TPC).

Supplied with:

Clamping nut.
Overhang dimension A: 80 mm
Collet outer Ø D: 50 mm
Clamping force up to: 900 Nm
Suitable C-hook (pin) spanner No. 628400: 45/50

Technical description

Clamping Ø D ₁	20 mm
Clamping force up to	900 Nm

Collet outer Ø D	50 mm
Suitable C-hook (pin) spanner No. 628400	45/50
Overhang dimension A	80 mm
Adapter	SK 50
Arbor standard	ISO 7388-1
Arbor standard	DIN 69871
Shape	AD
Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 5 µm
Machining strategy	HPC
Type of product	Heavy-duty chuck

Accessories

C-hook (pin) spanner with square pin for external nut Ø 45/50 mm	628400 45/50
--	--------------