

Garant**Heavy-duty chuck with anti-pull-out function, SK 50, Ø D1: 20mm****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.

Note:

Slots in the clamping bore are not intended for coolant transfer. Coolant feed can only be performed directly through the tool.

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
Shape	AD
Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 5 \mu\text{m}$
Machining strategy	HPC
Type of product	Heavy-duty chuck

Suitable products

<https://www.hoffmann-group.com/GB/en/hom/p/300767-20>