

**Garant****Heavy-duty chuck with anti-pull-out function, SK 40, Ø D1: 12mm****Order data**

Order number	300765 12
GTIN	4062406245702
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.

Machining strategy: HPC

Overhang dimension A: 70 mm

Collet outer Ø D: 40 mm

Clamping force up to: 430 N·m

Suitable C-hook (pin) spanner No. 628400: 40/42

**Technical description**

Overhang dimension A	70 mm
Clamping force up to	430 N·m
Clamping $\varnothing D_1$	12 mm
Collet outer $\varnothing D$	40 mm
Suitable C-hook (pin) spanner No. 628400	40/42
Adapter	SK 40
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

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## Accessories

C-hook (pin) spanner with square pin for external nut $\varnothing$ 40/42 mm	628400 40/42
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