Garant

Heavy-duty chuck with security function, SK 50, ⌀ D1: 16 mm

Order data

Order number	300767 16
GTIN	4062406261221
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: 77 mm
Collet outer ⌀ D: 45 mm
Clamping force up to: 520 Nm
Suitable C-hook (pin) spanner No. 628400: 45/50

Technical description

Clamping force up to	520 Nm
Overhang dimension A	77 mm

Collet outer ∅ D	45 mm
Clamping ∅ D_1	16 mm
Suitable C-hook (pin) spanner No. 628400	45/50
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 ∅ 45/50 mm	628400 45/50