

Garant**Quick-change tapping chuck, HSK-A 63, Tapping range: M6-20****Order data**

Order number	334652 M6-20
GTIN	4045197488558
Item class	31P

Description**Version:**

- **Compact design, with flexible length compensation by compression and tension.**
- **Adjustable lead-in pressures for different materials and taps.**

With ball bearing-mounted sleeve for smooth no-play length compensation.

Application:

- **To produce threads that are true to gauge.**
- **For right-hand and left-hand thread.**
- **For NC machines and machining centres.**

Optional extras:

See No. 335420 – 335660 for quick-change tapping collets.

Socket No. 309890.

Note:

- **Quick-change tapping heads in other shank types size M14 – M33 available on request.**
- **Quick-change tapping heads not suitable for internal coolant supply.**

Arbor standard: DIN 69893

Length compensation by compression: 10 mm

Length compensation by tension: 12.5 mm

External Ø D: 60 mm

Internal Ø D_i: 31 mm

Overhang dimension A: 110 mm

Technical description

Internal Ø D ₁	31 mm
Tapping range	M6 - M20
External Ø D	60 mm
Length compensation by compression	10 mm
Overhang dimension A	110 mm
Length compensation by tension	12.5 mm
Adapter	HSK-A 63
Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Type of product	Tapping head

Accessories

Base extension with safety slip clutch Tap shank Ø 6 mm	335647 6
Quick-change collet set without safety slip clutch, 9 pieces	335470
Base extension with safety slip clutch Tap shank Ø 8 mm	335647 8
Quick-change insert with safety slip clutch Tap shank Ø 12 mm	335620 12
Quick-change collet without safety slip clutch Tap shank Ø 11 mm	335430 11
Quick-change collet without safety slip clutch Tap shank Ø 6 mm	335430 6
Quick-change insert with safety slip clutch Tap shank Ø 11 mm	335620 11
Base extension with safety slip clutch Tap shank Ø 10 mm	335647 10
Quick-change collet without safety slip clutch Tap shank Ø 7 mm	335430 7
Quick-change collet without safety slip clutch Tap shank Ø 9 mm	335430 9
Quick-change insert with safety slip clutch Tap shank Ø 14 mm	335620 14

Base extension with safety slip clutch Tap shank Ø 11 mm	335647 11
Base extension with safety slip clutch Tap shank Ø 9 mm	335647 9
HSK coolant tube for HSK 63	309880 63
Quick-change collet without safety slip clutch Tap shank Ø 16 mm	335430 16
Quick-change collet without safety slip clutch Tap shank Ø 12 mm	335430 12
Quick-change insert with safety slip clutch Tap shank Ø 9 mm	335620 9
Base extension with safety slip clutch Tap shank Ø 14 mm	335647 14
Quick-change collet without safety slip clutch Tap shank Ø 14 mm	335430 14
Base extension with safety slip clutch Tap shank Ø 12 mm	335647 12
Base extension with safety slip clutch Tap shank Ø 16 mm	335647 16
Quick-change insert with safety slip clutch Tap shank Ø 8 mm	335620 8
Quick-change insert with safety slip clutch Tap shank Ø 7 mm	335620 7
Quick-change insert with safety slip clutch Tap shank Ø 10 mm	335620 10
Quick-change insert with safety slip clutch Tap shank Ø 6 mm	335620 6
Base extension with safety slip clutch Tap shank Ø 7 mm	335647 7
Quick-change insert with safety slip clutch Tap shank Ø 16 mm	335620 16
Quick-change collet without safety slip clutch Tap shank Ø 10 mm	335430 10
Quick-change collet without safety slip clutch Tap shank Ø 8 mm	335430 8