

Garant
ER collet chuck Mini slim, HSK-A 63 A = 70, for ER collet size: 11 ER

Order data

Order number	305709 11
GTIN	4045197944504
Item class	31A

Description
Version:

- **All shanks hard turned (for smooth running!).**
- **With Balluffchip bore.**
- **Bored open (= ER11).**
- **HSK mating faces machined.**

Supplied with:

High Speed ER mini nut, precision balanced (G2.5 / 25,000 rpm).

Optional extras:

Coolant tube No. 309880, coolant tube socket wrench No. 309890, ER collets No. 308881 – 309430, ER mini clamping wrench No. 309740.

Machining strategy: HSC

External Ø D: 16 mm

Spare ER mini nut No. 309650: 11

Technical description

for ER collets	11 mm
Spare ER mini nut No. 309650	11
External Ø D	16 mm
Usable length L _N	34 mm
Adapter	HSK-A 63 A = 70

Arbor standard	ISO 12164-1
Arbor standard	DIN 69893
Shape	A
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	$\leq 3 \mu\text{m}$
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Collet chuck