

## Garant

### Hydraulic chuck, slim Master Chuck, SK 40 A = 80, Clamping $\varnothing D_1$ : 12mm



#### Order data

Order number	302070 12
GTIN	4067263265139
Item class	31A

#### Description

##### Version:

- Slim design (4.5° contour, 1 to 1 shrinking contour according to DIN 69882-8).
- With RFID/Balluffchip bore.
- Axial length adjustment, adjustment travel 10 mm.
- Reducing adapters can be used.
- Temperature resistant up to 120°C for 4 hours.
- Allows for up to 10x more clamping operations compared with a standard hydraulic chuck.
- Very low tightening torque of the clamping screw – easy handling.
- Patented new hydraulic clamping system – reliable, durable premium concentricity.

##### Application:

Especially for tool and mould making. **Wherever reduced interference contours are required.** For drilling, reaming and milling. For clamping tools with shank tolerance h6.

##### Supplied with:

Hexagon socket drive with T-handle.

##### Optional extras:

Pull studs (AB) No. 308600 – 308806, AB pull stud wrenches No. 308820 / 308835, Reducing sleeves No. 302135 – 302187.

#### Technical description

Overhang dimension A	80 mm
$\varnothing D_2$	24 mm

External Ø D	32 mm
Clamping Ø D <sub>1</sub>	12 mm
Adapter	SK 40 A = 80
Arbor standard	ISO 7388-1
Shape	ADB
Through-coolant	yes
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HPC
Machining strategy	HSC
Balluffchip bore	yes
Type of product	Hydraulic chuck