

Hydraulic chuck, slim Master Chuck, SK 40 A = 120, Clamping ØD1: 14mm



Order data

Order number	302073 14
GTIN	4067263108238
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
- · 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

External Ø D	34 mm
$\emptyset D_2$	27 mm
Clamping Ø D₁	14 mm

Overhang dimension A	120 mm
Adapter	SK 40 A = 120
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	HSC
Machining strategy	HPC
Balluffchip bore	yes
Type of product	Hydraulic clamping chuck