

# Hydraulic chuck, slim Master Chuck, SK 40 A = 80, Clamping ØD1: 10mm



### **Order data**

Order number	302070 10
GTIN	4067263265122
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**

External Ø D	32 mm
Clamping Ø D₁	10 mm

$\emptyset D_2$	24 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