

## Shrink-fit chuck, HSK-A 100 short, Clamping range Ø D1: 32mm



#### Order data

Order number	308268 32
GTIN	2050001690531
Item class	33W

## **Description**

#### **Version:**

Integral length adjustment of the tool from clamping  $\varnothing$  D<sub>1</sub> 6 mm (adjustment travel 10 mm). From clamping  $\varnothing$  D<sub>1</sub> 6 mm with tapped holes for balancing screws.

- · High-temperature steel.
- · Sizes 3 5 for carbide, from size 6 for HSS and carbide.
- · With RFID/Balluffchip bore.

#### **Application:**

- · For holding end mills and drills with parallel shank to h6 tolerance.
- · Suitable for inductive, contact and hot air shrink-fit units.

#### **Supplied with:**

For chucks with length adjustment including a length adjustment screw (from clamping  $\varnothing$  D<sub>1</sub> 6 mm).

#### **Optional extras:**

Coolant tube No. 309880, socket wrench No. 309890, shrink-fit chuck extension No. 302410 – 302416, shrink-fit units No. 354210 – 354450, balancing screw set No. 309906 180.

## **Technical description**

$\emptyset D_2$	44 mm
Clamping Ø D₁	32 mm
Overhang dimension A	120 mm
External Ø D	53 mm

Adapter	HSK-A 100 short
Arbor standard	DIN 69893
Arbor standard	ISO 12164-1
Shape	Α
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Machining strategy	HPC
Type of product	Shrink-fit chuck

# Accessories

Cooling unit Type CU1	354215 CU1
Cooling adapter long4.5° for clamping Ø 22,1-32 mm	354236 22,1-32
Cooling adapter short4.5° for clamping Ø 22,1-32 mm	354235 22,1-32
Subframe cupboard	354290
Screening plate for coilSU1 for clamping Ø 20-32 mm	354240 20-32
Shrink-fit unit Type SU1	354210 SU1