



## Hydraulic chuck short, slim, Form AD, SK 30, Clamping range $\varnothing$ D1: 10mm



### Order data

Order number	302030 10
GTIN	2050001653062
Item class	33W

### Description

#### Version:

#### Short, slim version:

- Radial run-out  $\leq 3 \mu\text{m}$ .
- With Balluffchip bore.
- Axial length adjustment possible, 10 mm adjustment track.
- Flexible due to use of reducing sleeves.
- Coolant pressure up to 80 bar.

#### Application:

For drilling, reaming and finish milling.

#### Supplied with:

Hexagon cross-bar wrench.

#### Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308810 – 308830, size 12; 20; 32: Sleeve reducer No. 302135 – 302180.

Back stop screws for direct clamping / use of reducing sleeves on request.

Machining strategy: HSC

Overhang dimension A: 55 mm

$\varnothing$  D<sub>2</sub>: 30 mm

External  $\varnothing$  D: 45 mm

Reach L<sub>1</sub>: 36 mm

L<sub>2</sub>: 21 mm

Adjustment travel V: 10 mm

### Technical description

Weight	0.6 kg
L <sub>2</sub>	21 mm
Thread M	M8×1
Ø D <sub>2</sub>	30 mm
Reach L <sub>1</sub>	36 mm
Clamping Ø D <sub>1</sub>	10 mm
Overhang dimension A	55 mm
External Ø D	45 mm
Adjustment travel V	10 mm
Adapter	SK 30
Arbor standard	ISO 7388-1
Shape	AD
Through-coolant	yes, with max. 80 bar
Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 µm
Machining strategy	HSC
Type of product	Hydraulic clamping chuck

## Accessories

Pull-stud 60° sealed suitable for steep tapers 30	308780 30
Pull stud stud sealed, form A suitable for steep tapers 30	308610 30
Pull stud 45° sealed suitable for steep tapers 30	308765 30
Pull stud 45° sealed suitable for steep tapers 30	308760 30
Pull stud 60° sealed suitable for steep tapers 30	308785 30