



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



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 D₂: 30 mm

External \varnothing D: 45 mm

Reach L₁: 36 mm

L₂: 21 mm

Adjustment travel V: 10 mm

Technical description

Weight	0.6 kg
L ₂	21 mm
Thread M	M8×1
Ø D ₂	30 mm
Reach L ₁	36 mm
Clamping Ø D ₁	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