



Hydraulic chuck short, slim, Form ADB, SK 50, Clamping range \varnothing D1: 25mm



Order data

Order number	302052 25
GTIN	2050001653246
Item class	33W

Description

Version:

- Radial run-out $\leq 3 \mu\text{m}$.
- With RFID / 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 socket drive with T-handle.

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308810 – 308830, size 12; 20; 32: Reducing adapter No. 302135 – 302187.

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

Technical description

Clamping \varnothing D ₁	25 mm
L ₂	48 mm
\varnothing D ₂	55 mm
Reach L ₁	81 mm
Weight	3.8 kg

Overhang dimension A	100 mm
Thread M	M16×1
External Ø D	63 mm
Adjustment travel V	10 mm
Adapter	SK 50
Arbor standard	ISO 7388-1
Shape	ADB
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 studsealed, form B suitable for steep tapers 50	308650 50
Pull stud, 18CrNiMo7Form A suitable for steep tapers 50	308605 50
Pull studsealed, form B suitable for steep tapers 50	308620 50
Pull stud 90°sealed suitable for steep tapers 50	308795 50
Pull stud 90°sealed suitable for steep tapers 50	308790 50
Pull studForm B suitable for steep tapers 50	308640 50
Pull studsealed suitable for steep tapers 50	308660 50
Pull stud 45°sealed suitable for steep tapers 50	308760 50
Wrench for pull studsISO 7388 suitable for ISO taper size 50	308830 50
Pull studsealed, form A suitable for steep tapers 50	308610 50
Special pull stud with internal thread suitable for steep tapers 50	308740 50
Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50	308820 50

Pull stud 45°sealed suitable for steep tapers 50	308765 50
Pull stud 60°sealed suitable for steep tapers 50	308785 50
Special pull stud with no internal threadsealed suitable for steep tapers 50	308720 50
Pull studForm A suitable for steep tapers 50	308600 50
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50	308615 50