

Garant
Arbor for screw-in milling cutters with thread, SK 40, Thread M × Length L1: M12X100

Order data

Order number	301303 M12X100
GTIN	4062406105464
Item class	31A

Description
Version:

Tapered design.

Application:

To take screw-in milling cutters with thread.

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835.

Technical description

Thread M	M12×100
Reach L ₁	100 mm
Ø D ₂	21 mm
L ₂	5 mm
Bore Ø D ₁ tolerance IT6	12.5 mm
External Ø D	33 mm
Overhang dimension A	119 mm
Adapter	SK 40
Arbor standard	ISO 7388-1
Shape	ADB

Balance quality G at rotational speed	G 2.5 at 25,000 rpm
Concentricity	≤ 3 μm
Machining strategy	HSC
Type of product	Threaded copy mill arbor

Accessories

Pull studsealed, form B suitable for steep tapers 40	308650 40
Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40	308801 40
Pull stud, 18CrNiMo7Form A suitable for steep tapers 40	308605 40
ER chuck key1/2 inch socket for ER collet chuck 40	309700 40
Pull studsealed, form A suitable for steep tapers 40	308610 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308630 40
Pull studsealed suitable for steep tapers 40	308635 40
Torque wrenchwith reversible ratchet maximum torque 200 N·m	656050 200
Special pull stud with internal thread suitable for steep tapers 40	308740 40
Pull stud 45°sealed suitable for steep tapers 40	308765 40
Pull studMori-Seiki, sealed, form A suitable for steep tapers 40	308625 40
Pull stud Hurco 90° with fitsealed suitable for steep tapers 40	308806 40
ER chuck key for ER collet chuck 40	309680 40
Pull stud 60°sealed suitable for steep tapers 40	308785 40
Pull studForm A suitable for steep tapers 40	308600 40
Pull stud 90°sealed suitable for steep tapers 40	308790 40
Pull stud 90°sealed suitable for steep tapers 40	308795 40
	308700 40

Special pull stud with no internal threadsealed suitable for steep tapers 40

Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40	308820 40
Wrench for pull studsISO 7388 suitable for ISO taper size 40	308830 40
Pull studsealed, form B suitable for steep tapers 40	308620 40
Pull stud Hurco 45° with fitsealed suitable for steep tapers 40	308802 40
Pull studMazak, form A suitable for steep tapers 40M	308670 40M
Pull studsealed suitable for steep tapers 40	308660 40
Pull studForm B suitable for steep tapers 40	308640 40
Pull stud 45°sealed suitable for steep tapers 40	308760 40
Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40	308615 40