

Garant
Combination face mill adapter Form ADB, SK 40 A = 200, Spigot Ø d1: 27mm

Order data

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| Order number | 300910 27 |
| GTIN | 4045197285317 |
| Item class | 31A |

Description
Version:

Taper shank, spigot, and all contact surfaces are ground at the collar. With Balluff/RFID chip bore.
GARANT –All shanks hard turned (for smooth cutting action!).

Application:

- **With drive key for mills with longitudinal keyway, e. g. DIN 841.**
- **With face mill drive ring for face mills with cross keyway, DIN 1880 and cutter heads to DIN 1830.**

Supplied with:

Drive key, face mill drive ring, and lock screw.

Optional extras:

Pull studs (PS) No. 308600 – 308806, PS wrenches No. 308820 – 308835, Special toggle spanner No. 309840.

Note:

Internal cooling available only with suitable tightening screw No. 309861.

Technical description

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| Spare drive ring No. 309870 | 27 |
| Spigot Ø d ₁ | 27 mm |
| Overhang dimension A | 200 mm |
| Milling mandrel length L ₃ with drive ring | 21 mm |
| Suitable toggle spanner No. 309840 | 27 |

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| Milling mandrel length L_4 | 33 mm |
| External $\varnothing D$ | 48 mm |
| Spare milling cutter lock screw No. 309860 / 309861 | 27 |
| Clamping $\varnothing D_1$ | 27 mm |
| Adapter | SK 40 A = 200 |
| Standard | DIN 6358 |
| Arbor standard | ISO 7388-1 |
| Shape | ADB |
| Balance quality G at rotational speed | G 2.5 at 25,000 rpm |
| Concentricity | $\leq 5 \mu\text{m}$ |
| Machining strategy | HPC |
| Type of product | Milling cutter spigot |

Accessories

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| Pull studsealed suitable for steep tapers 40 | 308635 40 |
| Special pull stud with no internal threadsealed suitable for steep tapers 40 | 308700 40 |
| Pull stud 90°sealed suitable for steep tapers 40 | 308795 40 |
| Pull stud 45°sealed suitable for steep tapers 40 | 308765 40 |
| Pull studsealed suitable for steep tapers 40 | 308660 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 studsealed, form A suitable for steep tapers 40 | 308610 40 |
| Pull studMori-Seiki, sealed, form A suitable for steep tapers 40 | 308625 40 |
| Milling cutter lock screw for mandrel $\varnothing 40$ mm | 309860 40 |
| Pull studMazak, form A suitable for steep tapers 40M | 308670 40M |
| | 308801 40 |

Hurco 45° pull stud with 4-mm bore and fitsealed suitable for steep tapers 40

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| Pull stud 60°sealed suitable for steep tapers 40 | 308785 40 |
| Pull studMori-Seiki, sealed, form A suitable for steep tapers 40 | 308630 40 |
| Pull stud 45°sealed suitable for steep tapers 40 | 308760 40 |
| Pull stud, 18CrNiMo7Form A suitable for steep tapers 40 | 308605 40 |
| Milling cutter lock screw for mandrel Ø 27 mm | 309860 27 |
| Pull studForm B suitable for steep tapers 40 | 308640 40 |
| Toggle spanner for mandrel Ø 27 mm | 309840 27 |
| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 40 | 308615 40 |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 40 | 308820 40 |
| Pull stud 90°sealed suitable for steep tapers 40 | 308790 40 |
| Special pull stud with internal thread suitable for steep tapers 40 | 308740 40 |
| Face mill drive ring for mandrel Ø 27 mm | 309870 27 |
| Toggle spanner for mandrel Ø 40 mm | 309840 40 |
| Pull stud Hurco 90° with fitsealed suitable for steep tapers 40 | 308806 40 |
| Wrench for pull studsISO 7388 suitable for ISO taper size 40 | 308830 40 |
| Face mill drive ring for mandrel Ø 40 mm | 309870 40 |
| Pull studsealed, form B suitable for steep tapers 40 | 308650 40 |
| Pull studForm A suitable for steep tapers 40 | 308600 40 |