



Combination face mill adapter Form A, SK 40 A = 100, Spigot Ø d1: 16mm



Order data

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| Order number | 300875 16 |
| GTIN | 4062406251765 |
| Item class | 32A |

Description

Version:

Taper shank, spigot, and all contact surfaces are ground at the collar. With Balluff/RFID chip bore. All shanks fine bead blasted.

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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| Milling mandrel length L ₃ with drive ring | 17 mm |
| Suitable toggle spanner No. 309840 | 16 |
| Milling mandrel length L ₄ | 27 mm |
| Spigot Ø d ₁ | 16 mm |
| External Ø D | 32 mm |

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| Spare drive ring No. 309870 | 16 |
| Overhang dimension A | 100 mm |
| Spare milling cutter lock screw No. 309860 / 309861 | 16 |
| Clamping $\varnothing D_1$ | 16 mm |
| Adapter | SK 40 A = 100 |
| Standard | DIN 6358 |
| Arbor standard | ISO 7388-1 |
| Shape | ADB |
| Balance quality G at rotational speed | G 6.3 at 15,000 rpm |
| Concentricity | $\leq 5 \mu\text{m}$ |
| Machining strategy | HPC |
| Type of product | Milling cutter spigot |

Accessories

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| Pull stud 45°sealed suitable for steep tapers 50 | 308765 50 |
| Pull studsealed, form B suitable for steep tapers 50 | 308650 50 |
| Wrench for pull studsDIN ISO 7388-1 (formerly DIN 69872) suitable for ISO taper size 50 | 308820 50 |
| Pull stud, 18CrNiMo7Form A suitable for steep tapers 50 | 308605 50 |
| Pull stud 90°sealed suitable for steep tapers 50 | 308795 50 |
| Milling cutter lock screw for mandrel $\varnothing 16$ mm | 309860 16 |
| Pull studForm B suitable for steep tapers 50 | 308640 50 |
| Face mill drive ring for mandrel $\varnothing 16$ mm | 309870 16 |
| Pull stud, 18CrNiMo7sealed, form B suitable for steep tapers 50 | 308615 50 |
| Toggle spanner for mandrel $\varnothing 50$ mm | 309840 50 |
| Special pull stud with internal thread suitable for steep tapers 50 | 308740 50 |
| Pull studsealed suitable for steep tapers 50 | 308660 50 |

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| Wrench for pull studs ISO 7388 suitable for ISO taper size 50 | 308830 50 |
| Pull stud Form A suitable for steep tapers 50 | 308600 50 |
| Pull stud 90° sealed suitable for steep tapers 50 | 308790 50 |
| Pull stud 45° sealed suitable for steep tapers 50 | 308760 50 |
| Toggle spanner for mandrel Ø 16 mm | 309840 16 |
| Pull stud sealed, form A suitable for steep tapers 50 | 308610 50 |
| Special pull stud with no internal thread sealed suitable for steep tapers 50 | 308720 50 |
| Milling cutter lock screw for mandrel Ø 50 mm | 309860 50 |
| Pull stud sealed, form B suitable for steep tapers 50 | 308620 50 |
| Pull stud 60° sealed suitable for steep tapers 50 | 308785 50 |