

SWISS TOOLS

Screw-on boring bar right-hand, PSC, Shank \varnothing / insert size – A dimension: 63/11-180 mm



Order data

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|--------------|------------------|
| Order number | 320395 63/11-180 |
| GTIN | 2050001712486 |
| Item class | 36D |

Description

Note:

Appropriate spare parts No. 320610 – 320626 can be found in the spare parts list.

Through-coolant: yes

Overhang dimension A: 180 mm

Minimum pre-drill $\varnothing D_1$ min: 50 mm

Axis tip distance f: 27 mm

suitable indexable insert: DC.. 11T3..

Spare part: S05

Technical description

| | |
|---|-------------|
| Axis tip distance f | 27 mm |
| Minimum pre-drill $\varnothing D_1$ min | 50 mm |
| Overhang dimension A | 180 mm |
| Spare part | S05 |
| suitable indexable insert | DC.. 11T3.. |
| Insert size | 11 |
| Shank \varnothing | 63 mm |
| Usable length L_N | 158 mm |
| Adapter | PSC |

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|------------------------|-------------------|
| Application type | right-hand |
| Arbor standard | ISO 26623-2 |
| Through-coolant | yes |
| Setting angle κ | 107.5 degrees |
| Type of product | boring bar holder |

Accessories

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|---|------------|
| Tube pin No. 7 Type P05 | 320618 P05 |
| Torx-screw No. 2 Type 2 | 320626 2 |
| Intermediate spacer No. 1 Type P05 | 320610 P05 |
| Intermediate spacer No. 1 Type P06 | 320610 P06 |
| Toggle lever No. 4 Type P04 | 320612 P04 |
| Clamping screw No. 3 Type P06 | 320611 P06 |
| Tube pin No. 7 Type P04 | 320618 P04 |
| Tube pin No. 7 Type P06 | 320618 P06 |
| Clamping screw No. 3 Type P02 | 320611 P02 |
| Toggle lever No. 4 Type P05 | 320612 P05 |
| Intermediate spacer No. 1 Type D07 | 320610 D07 |
| Toggle lever No. 4 Type P02 | 320612 P02 |
| Clamping screw No. 3 Type P01 | 320611 P01 |
| Torx-screw No. 2 Type 2 | 320624 2 |
| Clamping screw No. 3 Type P05 | 320611 P05 |
| Torx-screw No. 2 Type 2 | 320620 2 |
| Intermediate spacer No. 1 Type P02 | 320610 P02 |
| Clamping screw No. 3 Type D07 | 320611 D07 |
| Toggle lever No. 4 Type P06 | 320612 P06 |
| Intermediate spacer No. 1 Type P01 | 320610 P01 |
| High-pressure cooling nozzle (HP) Type 63 | 320001 63 |

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|------------------------------------|------------|
| Clamping screw No. 3 Type P04 | 320611 P04 |
| Intermediate spacer No. 1 Type P04 | 320610 P04 |
| Tube pin No. 7 Type P02 | 320618 P02 |
| Clamp No. 6 Type D07 | 320614 D07 |
| Nozzle ring No. 5 Type D07 | 320613 D07 |
| Tube pin No. 7 Type P01 | 320618 P01 |
| Toggle lever No. 4 Type P01 | 320612 P01 |