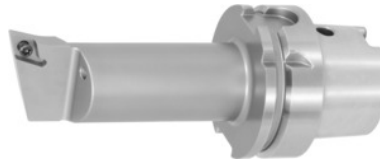


SWISS TOOLS

Screw-on boring bar left-hand, HSK-T, Shank Ø / insert size – A dimension: 63/11-160 mm



Order data

Order number	320096 63/11-160
GTIN	2050001714367
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: 160 mm

Minimum pre-drill Ø D₁ min: 40 mm

Axis tip distance f: 22 mm

suitable indexable insert: DC..11T3..

Spare part: S05

Technical description

Minimum pre-drill Ø D ₁ min	40 mm
Spare part	S05
suitable indexable insert	DC..11T3..
Overhang dimension A	160 mm
Axis tip distance f	22 mm
Insert size	11
Shank Ø	63 mm
Adapter	HSK-T
Application type	left-hand

Arbor standard	ISO 12164-3
Through-coolant	yes
Setting angle κ	107.5 degrees
Shank type	Hollow shank taper
Type of product	Boring bar

Accessories

Toggle lever No. 4 Type P04	320612 P04
Tube pin No. 7 Type P04	320618 P04
High-pressure cooling nozzle (HP) Type 63	320001 63
Intermediate spacer No. 1 Type P05	320610 P05
Intermediate spacer No. 1 Type P01	320610 P01
Clamping screw No. 3 Type P02	320611 P02
Toggle lever No. 4 Type P05	320612 P05
Toggle lever No. 4 Type P02	320612 P02
Clamping screw No. 3 Type P06	320611 P06
Clamping screw No. 3 Type P04	320611 P04
Toggle lever No. 4 Type P01	320612 P01
Clamping screw No. 3 Type D07	320611 D07
Torx-screw No. 2 Type 2	320626 2
Intermediate spacer No. 1 Type P06	320610 P06
Torx-screw No. 2 Type 2	320624 2
Torx-screw No. 2 Type 2	320620 2
Tube pin No. 7 Type P02	320618 P02
Tube pin No. 7 Type P05	320618 P05
Clamp No. 6 Type D07	320614 D07
Tube pin No. 7 Type P06	320618 P06
Nozzle ring No. 5 Type D07	320613 D07

Tube pin No. 7 Type P01	320618 P01
Clamping screw No. 3 Type P01	320611 P01
Intermediate spacer No. 1 Type D07	320610 D07
Intermediate spacer No. 1 Type P04	320610 P04
Toggle lever No. 4 Type P06	320612 P06
Clamping screw No. 3 Type P05	320611 P05
Intermediate spacer No. 1 Type P02	320610 P02