



INDEX ABC.2

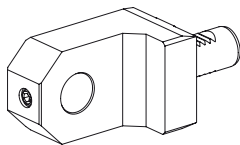
Tool holder

Basic equipment

INDEX ABC.2 - Basic Equipment - Tool Holders

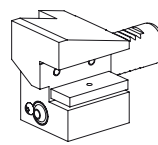
We recommend the following basic equipment for tool holders and accessories.

Shank VDI 25



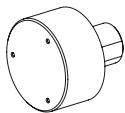
1x Bar stop, live

Part no. 10505133
Fixation none
Mounting D25
Cooling –
X / Y / Z 70 / – / 30 mm



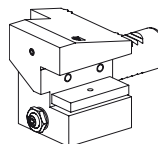
2x Turning tool holder, form C2/C3

Part no. 10940870
Fixation none
Mounting Square 20x20
Cooling external, p_{max} 20 bar
X / Y / Z 55 / – / 19 mm



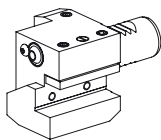
1x Bar stop, live

Part no. 10900227
Fixation none
Mounting D58
Cooling –
X / Y / Z – / – / 30 mm



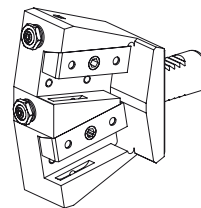
2x Turning tool holder, form C2/C3

Part no. 12088125
Fixation W-serration
Mounting Square 20x20
Cooling external & internal, p_{max} 80 bar
X / Y / Z 56 / – / 19 mm



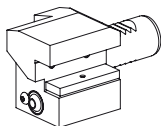
5x Turning tool holder, form C1/C4

Part no. 10593252
Fixation none
Mounting Square 16x16
Cooling external, p_{max} 20 bar
X / Y / Z 55 / – / 19 mm



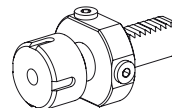
2x Turning tool holder double, form C1/C4

Part no. 12103962
Fixation W-serration
Mounting Square 16x16
Cooling external & internal, p_{max} 80 bar
X / Y / Z 71,4 / $\pm 10^\circ$ / 10 mm



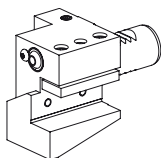
5x Turning tool holder, form C2/C3

Part no. 11033174
Fixation none
Mounting Square 16x16
Cooling external, p_{max} 20 bar
X / Y / Z 55 / – / 19 mm



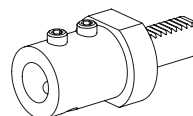
1x Drill holder, form E4

Part no. 10027773
Fixation none
Mounting ER 25
Cooling internal, p_{max} 40 bar
X / Y / Z 57 / – / – mm



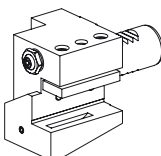
5x Turning tool holder, form C1/C4

Part no. 10443801
Fixation none
Mounting Square 20x20
Cooling external, p_{max} 20 bar
X / Y / Z 55 / – / 15 mm



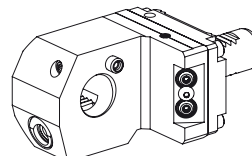
2x Drill holder, form E1

Part no. 10340141
Fixation none
Mounting DIN 1835 B/E D25
Cooling internal, p_{max} 80 bar
X / Y / Z 71 / – / – mm



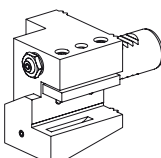
5x Turning tool holder, form C1/C4

Part no. 12083794
Fixation none
Mounting Square 20x20
Cooling external & internal, p_{max} 80 bar
X / Y / Z 56 / – / 15 mm



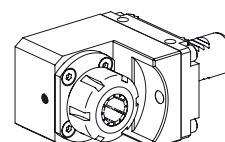
2x Compensation holder

Part no. 10845238
Fixation W-serration
Mounting VDID25
Cooling external & internal, p_{max} 20 bar
X / Y / Z 70 / – / 2 mm



5x Turning tool holder, form C1/C4

Part no. 12088124
Fixation W-serration
Mounting Square 20x20
Cooling external & internal, p_{max} 80 bar
X / Y / Z 56 / – / 15 mm



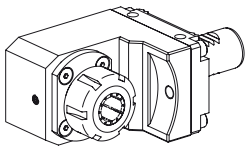
2x Drill holder

Part no. 10873055
Fixation W-serration
Mounting ER 25
Cooling external & internal, p_{max} 80 bar
X / Y / Z 60 / – / 31 mm

INDEX ABC.2 - Basic Equipment - Tool Holders

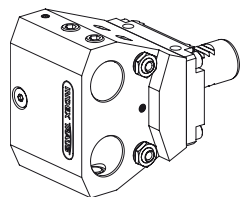
We recommend the following basic equipment for tool holders and accessories.

Shank VDI 25



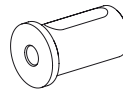
2x Drill holder

Part no. 12088127
 Fixation W-serration
 Mounting ER 25
 Cooling external & internal, p_{max} 80 bar
 X / Y / Z 70 / - / 31 mm



2x Drill holder double

Part no. 12103886
 Fixation W-serration
 Mounting D25
 Cooling external & internal, p_{max} 80 bar
 X / Y / Z 70 / $\pm 9^\circ$ / 29 mm



2x Reduction sleeve D32/08

Part no. 10245405

2x Reduction sleeve D32/10

Part no. 10264567

2x Reduction sleeve D32/12

Part no. 10865452

2x Reduction sleeve D32/16

Part no. 10246709

2x Reduction sleeve D32/20

Part no. 10787586

2x Reduction sleeve D32/25

Part no. 10626419



2x Reduction sleeve D25/08

Part no. 10167127

2x Reduction sleeve D25/10

Part no. 10072594

2x Reduction sleeve D25/12

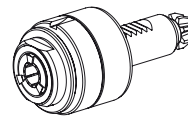
Part no. 10271741

2x Reduction sleeve D25/16

Part no. 10572769

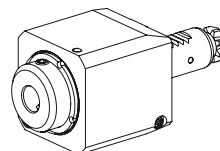
2x Reduction sleeve D25/20

Part no. 10436996



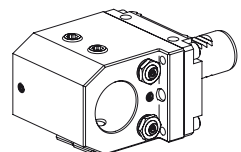
2x Drilling unit

Part no. 11029935
 Fixation none
 Mounting ER 20
 Cooling external, p_{max} 40 bar
 Transmission ratio 1:1 (1)
 X / Y / Z 54 / - / 0 mm



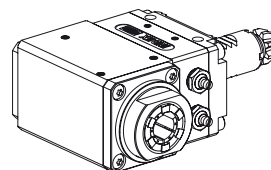
1x Milling unit

Part no. 10151509
 Fixation none
 Mounting D16
 Cooling external, p_{max} 40 bar
 Transmission ratio 1:1 (1)
 X / Y / Z 84 / - / 0 mm



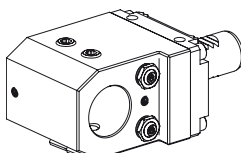
2x Drill holder

Part no. 10185704
 Fixation W-serration
 Mounting DIN 1835 B/E D32
 Cooling external & internal, p_{max} 80 bar
 X / Y / Z 60 / - / 30 mm



2x Drilling unit

Part no. 10174204
 Fixation W-serration
 Mounting ER 25
 Cooling external, opt. internal, p_{max} 80 bar
 Transmission ratio 1:1 (1)
 X / Y / Z 70 / - / 64 mm



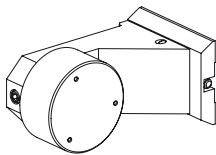
2x Drill holder

Part no. 10712278
 Fixation W-serration
 Mounting DIN 1835 B/E D32
 Cooling external & internal, p_{max} 80 bar
 X / Y / Z 70 / - / 30 mm

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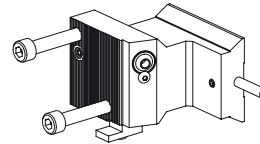
We recommend the following basic equipment for tool holders and accessories.

Dovetail



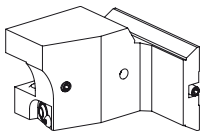
1x Bar stop, adjustable

Part no. 10677834
 Fixation none
 Mounting –
 Cooling –
 X / Y / Z 85 / – / -17 mm



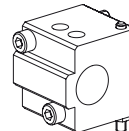
3x Base holder, vertically adjustable

Part no. 10463891
 Fixation none
 Mounting –
 Cooling external & internal, p_{max} 20 bar
 X / Y / Z 62 / – / -30 mm



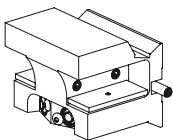
3x Turning tool holder

Part no. 10665762
 Fixation none
 Mounting Square 20x20
 Cooling external, p_{max} 20 bar
 X / Y / Z 85 / – / 0 mm



3x Drill holding block

Part no. 10065358
 Fixation none
 Mounting D25
 Cooling external, p_{max} 20 bar
 X / Y / Z 33.55 / – / 50 mm



3x Turning tool holder, double

Part no. 10631691
 Fixation none
 Mounting Square 20x20
 Cooling external, p_{max} 20 bar
 X / Y / Z 65 / – / 0 mm



2x Reduction sleeve D25/06

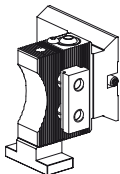
Part no. 10132507

2x Reduction sleeve D25/10

Part no. 10072594

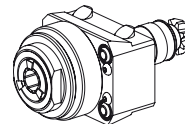
2x Reduction sleeve D25/16

Part no. 10572769



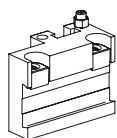
1x Base holder, adjustable

Part no. 10160728
 Fixation none
 Mounting –
 Cooling external, p_{max} 40 bar
 X / Y / Z 52 / – / 10 mm



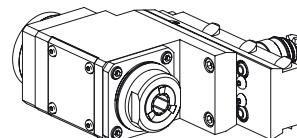
2x Drilling unit

Part no. 10817882
 Fixation none
 Mounting ER 20
 Cooling external, p_{max} 40 bar
 Transmission ratio 1:1 (1)
 X / Y / Z 64 / – / -16.5 mm



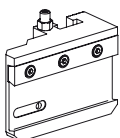
1x Grooving tool holder block, vertically adjustable

Part no. 10410270
 Fixation none
 Mounting Trapezoidal 26x5
 Cooling –
 X / Y / Z 47.5 / – / 32 mm



2x Drilling unit

Part no. 10130569
 Fixation none
 Mounting ER 20
 Cooling external, p_{max} 20 bar
 Transmission ratio 1:1,13 (0,8857)
 X / Y / Z 85 / – / 36.5 mm



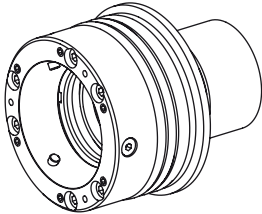
1x Grooving tool holder block, vertically adjustable

Part no. 10500323
 Fixation none
 Mounting Trapezoidal 32x5
 Cooling external & internal, p_{max} 20 bar
 X / Y / Z 60 / – / 32 mm

Please keep in mind that machine-specific and material-specific components, such as clamping devices, spindle reductions and accessories are also needed for the bar loading magazine.

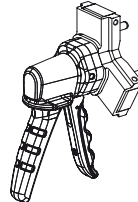
INDEX ABC.2 - Basic Equipment - Machine Accessories

For best operation of your machine, INDEX offers tailor-made spindle reducers and clamping devices.



Main spindle D65
Hainbuch
Spanntop nova chuck, Modular

Part no. 10737224



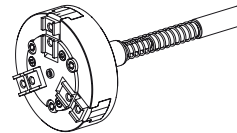
Changing device manual

Part no. 10614886



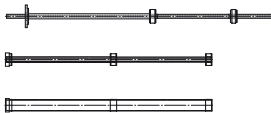
Synchronous spindle
with collet mounting

Segment collet D04 - D42
Please note the part no. from
the Clamping devices section
under ixshop.ixworld.com



Synchronous spindle
with chuck mounting

Röhm three-jaw chuck KFN 95/3
for internal and external clamping,
with ejector
Part no. 11054143



Main spindle D65
for INDEX LMI
Material diameter D05 - D48
Please note the part no. from
the Spindle Reductions section
under ixshop.ixworld.com



Main spindle D65
for INDEX MBL/MBF
Material diameter D05 - D66
Clamping stroke Independent
Please note the part no. from
the Spindle Reductions section
under ixshop.ixworld.com

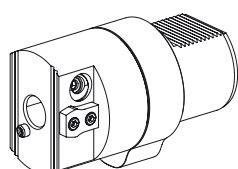
We will be happy to send you an individual offer. Simply give us a call at +49 711 3191-9854 or send us an e-mail to werkzeughalter@index-werke.de

We will be happy to expand the listed basic equipment tailored to your production requirements.

Please keep in mind that machine-specific and material-specific components, such as clamping devices, spindle reductions and accessories are also needed for the bar loading magazine.

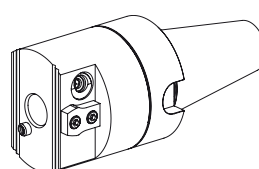
INDEX ABC.2 - Basic Equipment - Machine Accessories

In addition, INDEX also provides presetting adapters, mounting aids for damage-free installation, and gauging your tool holders and other accessories.



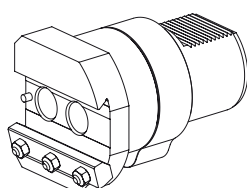
**Presetting adapter
VDI80**

Tool mounting VDI25
Part no. 10985260



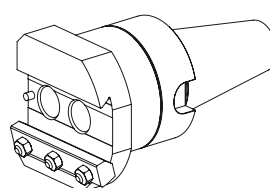
**Presetting adapter
quick-release taper 50**

Tool mounting VDI25
Part no. 10622335



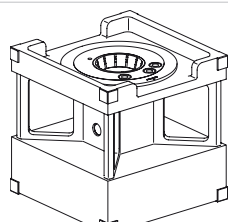
**Presetting adapter
VDI80**

Tool mounting Dovetail
Part no. 10165250



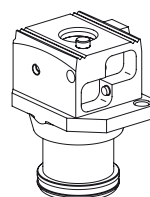
**Presetting adapter
quick-release taper 50**

Tool mounting Dovetail
Part no. 10408691



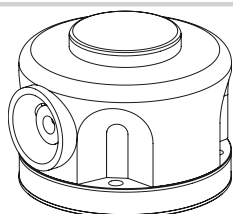
Pre-adjustment block

Basic body
Part no. 10444808



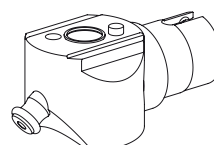
Pre-adjustment block

Adapter tool mounting VDI25
Part no. 10491250



Mounting aid TOOLFIX

Base body
Part no. 10917422

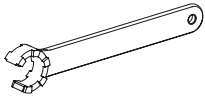


Mounting aid TOOLFIX

Adapter tool mounting VDI25
Part no. 10192955

INDEX ABC.2 - Basic Equipment - Machine Accessories

In addition, INDEX also provides presetting adapters, mounting aids for damage-free installation, and gauging your tool holders and other accessories.



Chuck Key

Type E20AX

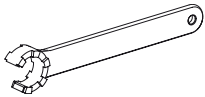
Part no. 10085639



IC-attachment

up to 80bar

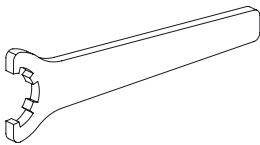
Part no. 10687215



Chuck Key

Type E25AX

Part no. 10179444



Chuck Key

Type ER25

Part no. 10802433

INDEX

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