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Tool holder Basic equipment

better.parts.**faster.**

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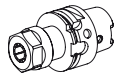
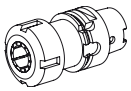
INDEX G220, HSK - Basic Equipment - Tool Holders

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

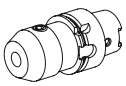
HSK40



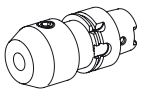
5x Drilling tool holder
Part no. 10856434
Form A
Mounting ER16
Cooling internal, p_{max} 80 bar
X / Z 50 / – mm



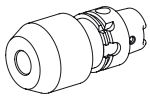
5x Drilling tool holder
Part no. 11014232
Form A
Mounting ER 25
Cooling internal, p_{max} 80 bar
X / Z 60 / – mm



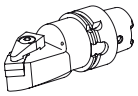
5x Drilling tool holder
Part no. 10868864
Form A
Mounting D10
Cooling internal, p_{max} 80 bar
X / Z 60 / – mm



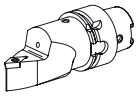
5x Drilling tool holder
Part no. 10248706
Form A
Mounting D12
Cooling internal, p_{max} 80 bar
X / Z 60 / – mm



5x Drilling tool holder
Part no. 10185680
Form A
Mounting D16
Cooling internal, p_{max} 80 bar
X / Z 75 / – mm

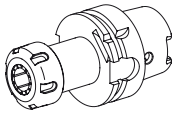


2x Turning tool holder
Part no. 10506706
Form T
Mounting for CN.. 1204..
Cooling external, p_{max} 40 bar
X / Z 80 / – mm

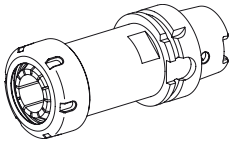


2x Turning tool holder
Part no. 10310202
Form T
Mounting for DC.. 11T3..
Cooling external, p_{max} 40 bar
X / Z 80 / – mm

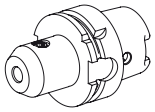
HSK63



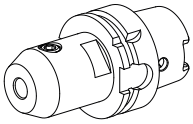
5x Drilling tool holder
Part no. 10613579
Form A
Mounting ER25
Cooling internal, p_{max} 80 bar
X / Z 80 / – mm



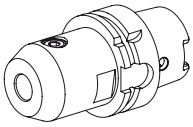
5x Drilling tool holder
Part no. 10155467
Form A
Mounting ER 40
Cooling internal, p_{max} 80 bar
X / Z 120 / – mm



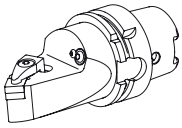
5x Drilling tool holder
Part no. 10971880
Form A
Mounting D10
Cooling internal, p_{max} 40 bar
X / Z 65 / – mm



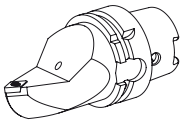
5x Drilling tool holder
Part no. 10221444
Form A
Mounting D12
Cooling internal, p_{max} 80 bar
X / Z 80 / – mm



5x Drilling tool holder
Part no. 10415848
Form A
Mounting D16
Cooling internal, p_{max} 80 bar
X / Z 80 / – mm



2x Turning tool holder
Part no. 10809872
Form T
Mounting for CN.. 1204..
Cooling external, p_{max} 80 bar
X / Z 100 / – mm



2x Turning tool holder
Part no. 11016276
Form T
Mounting for DC.. 11T3..
Cooling external, p_{max} 80 bar
X / Z 100 / – mm

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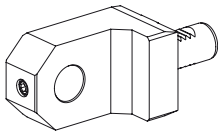
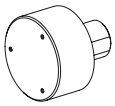
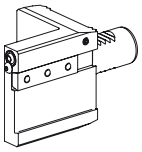
We recommend the following basic equipment for tool holders and accessories.



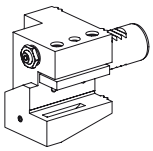
1x Bar stop, live
Part no. 10505133
Fixation none
Mounting D25
Cooling –
X / Y / Z 70 / – / 30 mm



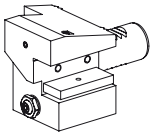
1x Bar stop, live
Part no. 10900227
Fixation none
Mounting D58
Cooling –
X / Y / Z – / – / 30 mm



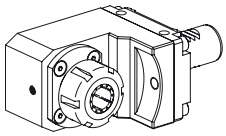
1x Grooving tool holder
Part no. 10222400
Fixation W-serration
Mounting Square 32x4
Cooling external, p_{max} 20 bar
X / Y / Z 68.2 / – / 30 mm



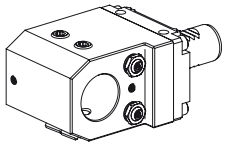
8x Turning tool holder, form C1/C4
Part no. 12088124
Fixation W-serration
Mounting Square 20x20
Cooling external & internal, p_{max} 80 bar
X / Y / Z 56 / – / 15 mm



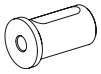
3x Turning tool holder, form C2/C3
Part no. 12084149
Fixation W-serration
Mounting Square 20x20
Cooling external & internal, p_{max} 80 bar
X / Y / Z 56 / – / 19 mm



4x Drill holder
Part no. 10545041
Fixation W-serration
Mounting ER 25
Cooling external & internal, p_{max} 80 bar
X / Y / Z 70 / – / 31 mm



3x 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



2x Reduction sleeve D32/06
Part no. 10735500

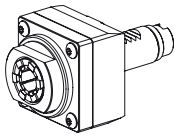
2x Reduction sleeve D32/10
Part no. 10264567

2x Reduction sleeve D32/12
Part no. 10865452

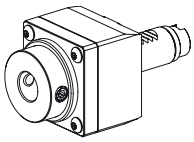
2x Reduction sleeve D32/16
Part no. 10246709

2x Reduction sleeve D32/20
Part no. 10787586

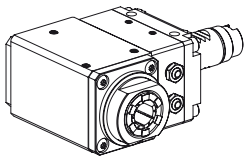
2x Reduction sleeve D32/25
Part no. 10626419



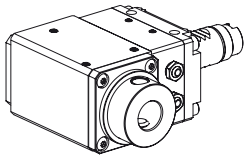
3x Drilling unit
Part no. 10828154
Fixation none
Mounting ER 25
Cooling external, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 57 / – / – mm



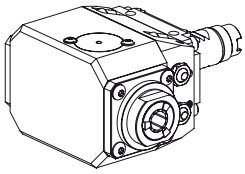
1x Milling unit
Part no. 10307933
Fixation none
Mounting DIN 1835 B/E D20
Cooling external, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 72 / – / – mm



3x Milling unit
Part no. 10392320
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



1x Milling unit
Part no. 10444044
Fixation W-serration
Mounting DIN 1835 B/E D20
Cooling external, opt.internal, p_{max} 80 bar
Transmission ratio 2:1 (2)
X / Y / Z 70 / – / 71 mm



1x Drilling unit
Part no. 11064426
Fixation W-serration
Mounting ER 20
Cooling external, opt.internal, p_{max} 80 bar
Transmission ratio 1:2 (0.5)
X / Y / Z 70 / – / 80 mm

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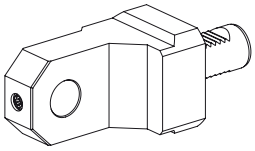
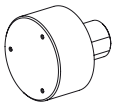
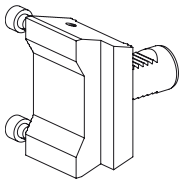
We recommend the following basic equipment for tool holders and accessories.



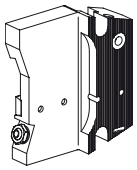
1x Bar stop, live
Part no. 11018887
Fixation none
Mounting –
Cooling –
X / Y / Z 92 / – / 31 mm



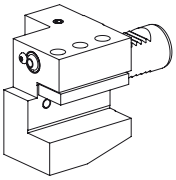
1x Bar stop, live
Part no. 10900227
Fixation –
Mounting D58
Cooling –
X / Y / Z – / – / 30 mm



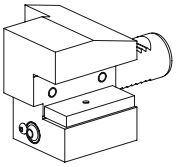
1x Base holder, adjustable
Part no. 10774339
Fixation W-serration
Mounting –
Cooling external, p_{max} 20 bar
X / Y / Z 38 / – / 32 mm



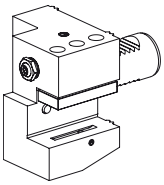
1x Grooving tool holder block
Part no. 10453502
Fixation –
Mounting Trapezoidal 32x8
Cooling external, p_{max} 80 bar
X / Y / Z 87,5 / – / 20 mm



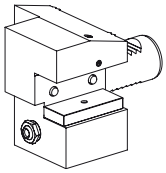
10x Turning tool holder, form C1/C4
Part no. 10663275
Fixation none
Mounting Square 25x25
Cooling external, p_{max} 40 bar
X / Y / Z 70 / – / 40 mm



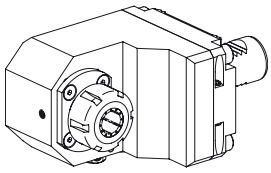
6x Turning tool holder, form C2/C3
Part no. 10719601
Fixation none
Mounting Square 25x25
Cooling external, p_{max} 40 bar
X / Y / Z 70 / – / 46 mm



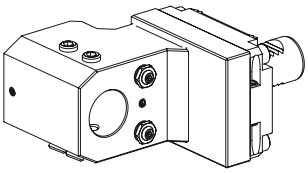
10x Turning tool holder, form C1/C4
Part no. 12056031
Fixation W-serration
Mounting Square 25x25
Cooling external, p_{max} 80 bar
X / Y / Z 60,6 / – / 40 mm



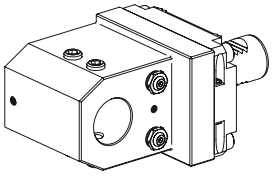
6x Turning tool holder, form C2/C3
Part no. 12048895
Fixation W-serration
Mounting Square 25x25
Cooling external, p_{max} 80 bar
X / Y / Z 60,6 / – / 56 mm



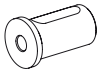
4x Drill holder
Part no. 10192281
Fixation W-serration
Mounting ER 25
Cooling external & internal, p_{max} 80 bar
X / Y / Z 90 / – / 29 mm



2x Drill holder
Part no. 10092885
Fixation W-serration
Mounting DIN 1835 B/E D32
Cooling external & internal, p_{max} 80 bar
X / Y / Z 100 / – / – mm



4x Drill holder
Part no. 10941548
Fixation W-serration
Mounting DIN 1835 B/E D32
Cooling external & internal, p_{max} 80 bar
X / Y / Z 90 / – / 30 mm



2x Reduction sleeve D32/06
Part no. 10735500

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

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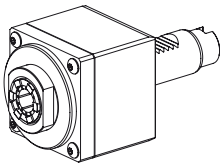
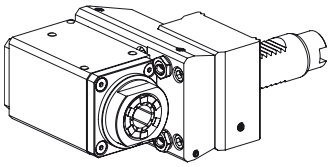
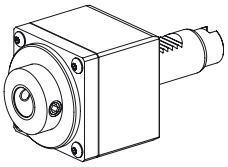


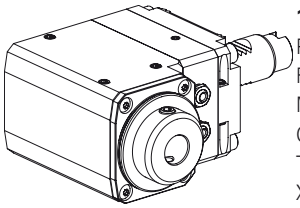
4x Milling unit
Part no. 10692074
Fixation none
Mounting ER 25
Cooling external, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 81 / – / – mm



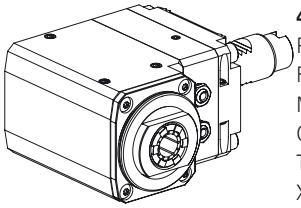
2x Milling unit
Part no. 10005333
Fixation W-serration
Mounting ER 25
Cooling external, opt. internal, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 90 / – / 22 mm



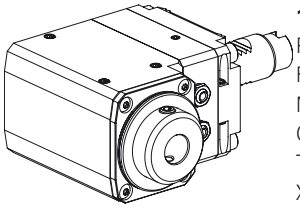
3x Milling unit
Part no. 10657344
Fixation none
Mounting DIN 1835 B/E D20
Cooling external, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 86.5 / – / – mm



1x Milling unit
Part no. 10202810
Fixation W-serration
Mounting DIN 1835 B/E D20
Cooling external, opt. internal, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 90 / – / 93 mm



4x Milling unit
Part no. 10571448
Fixation W-serration
Mounting ER 25
Cooling external, opt. internal, p_{max} 80 bar
Transmission ratio 1:1 (1)
X / Y / Z 90 / – / 84 mm



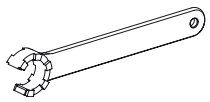
1x Milling unit
Part no. 10011322
Fixation W-serration
Mounting DIN 1835 B/E D20
Cooling external, opt. internal, p_{max} 80 bar
Transmission ratio 2:1 (2)
X / Y / Z 90 / – / 93 mm

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.

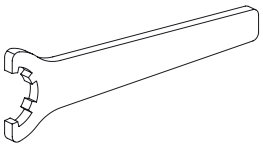
INDEX G220 - Basic Equipment - Machine Accessories

You will also get from INDEX other accessories.



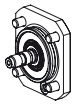
Chuck Key

Type E25AX
Part no. 10179444



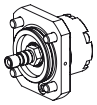
Chuck Key

Type ER25
Part no. 10802433



IC-attachment

Internal cooling 80 bar
Part no. 10687215



IC-attachment

Internal cooling 160 bar
Part no. 10236572

For more information see ixshop.ixworld.com

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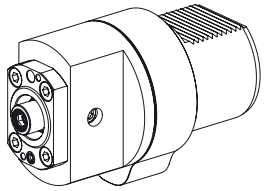
INDEX G220 - Basic Equipment - Machine Accessories

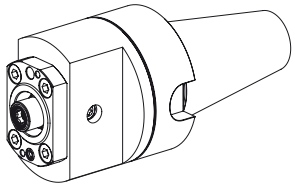
In addition, INDEX also provides presetting adapters, mounting aids for damage-free installation, and gauging your tool holders and other accessories.

HSK



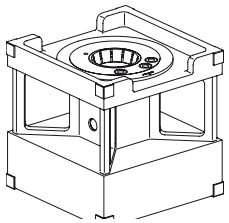
Presetting adapter VDI80

Tool mounting HSK40
Part no. 10604623
Tool mounting HSK63
Part no. 10094249



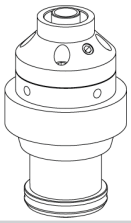
Presetting adapter quick-release taper 50

Tool mounting HSK40
Part no. 10585657
Tool mounting HSK63
Part no. 10614276



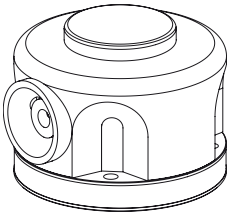
Pre-adjustment block

Basic body
Part no. 10444808



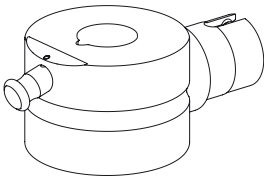
Pre-adjustment block

Adapter Tool mounting HSK40
Part no. 10655070
Adapter Tool mounting HSK63
Part no. 10643359



Mounting aid TOOLFIX

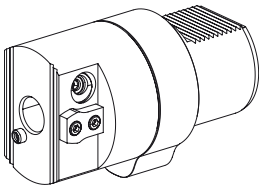
Basic body
Part no. 10917422



Mounting aid TOOLFIX

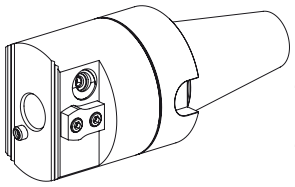
Adapter Tool mounting HSK40
Part no. 10856198
Adapter Tool mounting HSK63
Part no. 10573278

VDI



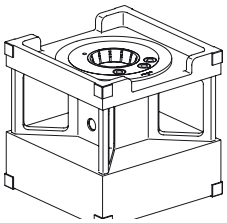
Presetting adapter VDI80

Tool mounting VDI25
Part no. 10985260
Tool mounting VDI30
Part no. 10864045



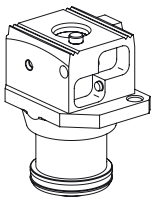
Presetting adapter quick-release taper 50

Tool mounting VDI25
Part no. 10622335
Tool mounting VDI30
Part no. 10740620



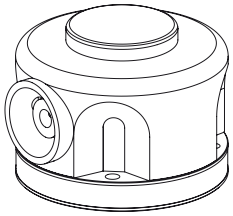
Pre-adjustment block

Basic body
Part no. 10444808



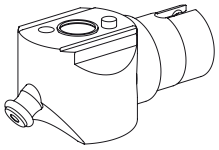
Pre-adjustment block

Adapter Tool mounting VDI25
Part no. 10491250
Adapter Tool mounting VDI30
Part no. 10300226



Mounting aid TOOLFIX

Basic body
Part no. 10917422



Mounting aid TOOLFIX

Adapter Tool mounting VDI25
Part no. 10192955
Adapter Tool mounting VDI30
Part no. 10127253

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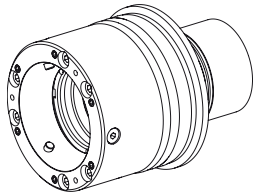
INDEX G220 - Basic Equipment - Machine Accessories

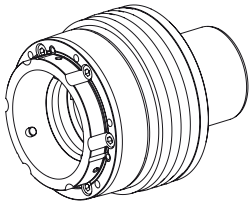
For best operation of your machine, INDEX offers tailor-made spindle reducers and clamping devices.

Spindle diameter 65mm



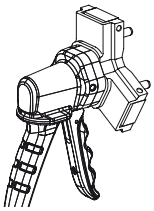
Main spindle D65

HAINBUCH Spanntop nova modular - through-bore chuck
Part no. 10505456



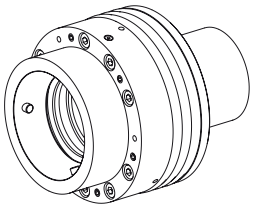
Main spindle D65

HAINBUCH Spanntop nova combi pull-back with end-stop
Part no. 10329721



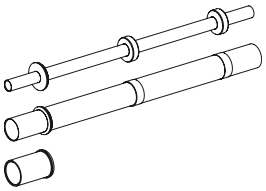
Main spindle D65

Changing device manual
Part no. 10614886



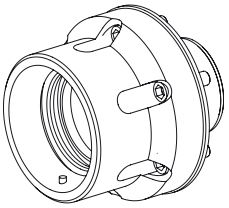
Counter spindle D65

HAINBUCH Spanntop nova combi deadlength with end-stop
Part no. 10916697



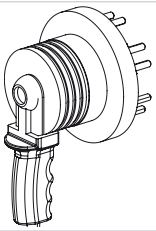
Spindle diameter 65mm
Clamping stroke independent
Material diameter D5 - D66
Please note the part no. from the Spindle Reductions section under ixshop.ixworld.com

Spindle diameter 90mm



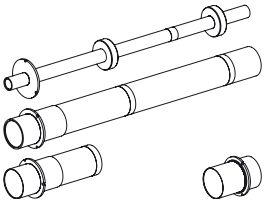
Main spindle D90

HAINBUCH Spanntop modular 100
Part no. 10101159



Main spindle D90

Changing device pneumatic
Part no. 10965185



Spindle diameter 90mm
Clamping stroke 10mm
Material diameter D8 - D90
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

For more information see ixshop.ixworld.com

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