TOOL CATALOGUE

heimatec®

HAAS

# ST-25/Y - BMT 65 Subspindle

11/2026




# High-tech from heimatec -
# heimatec - Tools and systems for productive turning and milling

heimatec belongs to the international technology and quality leaders for precision tools and specializes in the development and production of high-precision static and live tools for all CNC lathes, CNC turn-/mill machines and CNC machining centers.

The range of products* spans from static BMT and VDI tool holders, live tools up to highly complex customer-specific individual solutions. heimatec, headquartered in Renchen, has a own subsiiary in Asia and India and numerous representatives as well as trading partners all over the world.

## *OUR PRODCUTS

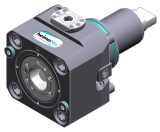
Static tool holders
Live tool units
Precision tools
Tools for turning and machining centres
Tools for swiss type lathes
Tool changing and uick-change systems
Tool systems for gear production
Digital tool management

This catalogue, including all its parts, is protected by copyright. Any use outside the restricted limitations of the Copyright Act without the consent of heimatec is inadmissible and liable to prosecution. This applies in particular to duplication, translation, microfilming and storage and processing in electronic systems.

**heimatec GmbH** reserves the right to make technical changes at any time without giving prior notice. This applies in particular to adjustments at any time to meet new or changed international standards, or in case of further developments of our products or manufacturing processes.

The current version of our General Terms and Conditions can be found on our website.

# ST-25/Y - BMT 65 Subspindle

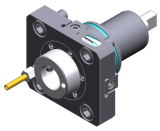
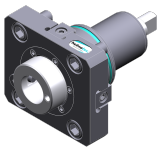
| Part-# | Name | |
|---|---|---|
| **8 010 66 117** | **Axial drilling and milling head C 4 IC** | |
|  | Weight [kg]: | 6.240 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| **8 010 66 132** | **Axial drilling and milling head ER 32 AS UT** | |
|  | Weight [kg]: | 3.340 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | short version |
| **8 010 66 143** | **Axial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 5.040 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| **8 010 66 145** | **Axial drilling and milling head ER 32 AX UT** | |
|  | Weight [kg]: | 4.960 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

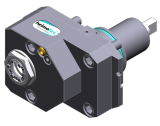
| Part-# | Name | |
|---|---|---|
| **8 010 67 025** | **Axial drilling and milling head HT 5** | |
|  | Weight [kg]: | 3.065 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 67 026** | **Axial drilling and milling head HT 5 IC** | |
|  | Weight [kg]: | 3.210 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 010 67 132** | **Axial drilling and milling head ER 40 AX UT** | |
|  | Weight [kg]: | 4.870 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 013 64 008** | **Axial drilling and milling head ER 16 AX UT** | |
|  | Weight [kg]: | 4.050 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | same |
| | Coolant: | EXT |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| **8 013 64 009** | **Axial drilling and milling head ER 16 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| **8 019 65 065** | **Axial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 6.330 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 066** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 7.820 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 067** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 6.030 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

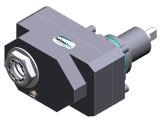
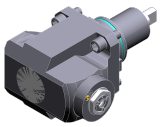
| Part-# | Name | |
|---|---|---|
| **8 019 65 068** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 7.810 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 069** | **Axial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 6.380 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 070** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 072** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 9.180 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |


*© heimatec GmbH • Subject to technical changes.*

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 66 014** | **Axial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 10.740 |
| | Notation: | offset; |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 75 |
| **8 030 64 021** | **Radial drilling and milling head ER 16 AX UT** | |
|  | Weight [kg]: | 8.030 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 030 64 023** | **Radial drilling and milling head ER 16 AX UT IC** | |
| | Weight [kg]: | 8.540 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 030 65 037** | **Radial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 7.040 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

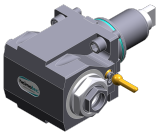
| Part-# | Name | |
|---|---|---|
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |
| **8 030 65 045** | **Radial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 7.200 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |
| **8 030 65 095** | **Radial drilling and milling head ER 25 AS UT** | |
| | Weight [kg]: | 7.730 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 030 65 097** | **Radial drilling and milling head ER 25 AX UT IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 030 66 123** | **Radial drilling and milling head ER 32 AS UT IC** | |
| | Weight [kg]: | 8.450 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 72 |
| **8 030 66 155** | **Radial drilling and milling head ER 32 AS UT** | |
|  | Weight [kg]: | 8.100 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 030 66 158** | **Radial drilling and milling head ER 32 AS UT IC** | |
| | Weight [kg]: | 9.150 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Rotating direction note; combi bearing |
| | Center distance [mm]: | 72 |
| **8 030 66 224** | **Radial drilling and milling head C 4 IC** | |
| | Weight [kg]: | 10.070 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 72 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

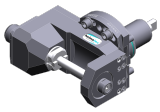
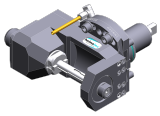
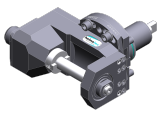
| Part-# | Name | |
|---|---|---|
| **8 030 66 229** | **Radial drilling and milling head ER 32 IC** | |
| | Weight [kg]: | 8.630 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 030 66 239** | **Radial drilling and milling head ER 32 AS UT** | |
|  | Weight [kg]: | 8.200 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 030 66 243** | **Radial drilling and milling head ER 32 AS UT IC** | |
|  | Weight [kg]: | 8.500 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 030 67 025** | **Radial drilling and milling head HT 5** | |
|  | Weight [kg]: | 8.350 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | EXT |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

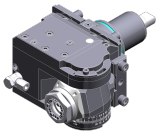
| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 72 |
| **8 030 67 153** | **Radial drilling and milling head ER 40 AX UT** | |
| | Weight [kg]: | 8.260 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 72 |
| **8 037 64 039** | **Radial disk mill head arbor 16** | |
|  | Weight [kg]: | 11.860 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 16 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version; stronger bearing; use |
| | Center distance [mm]: | 87,5 |
| **8 037 64 040** | **Radial disk mill head arbor 16** | |
|  | Weight [kg]: | 11.610 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 16 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | strong version; stronger bearing; use |
| | Center distance [mm]: | 87,5 |
| **8 037 65 008** | **Radial disk mill head arbor 22** | |
|  | Weight [kg]: | 12.060 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version; stronger bearing; use |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 87,5 |
| **8 039 65 033** | **Radial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 7.930 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |
| **8 039 66 025** | **Radial drilling and milling head ER 32 AS UT** | |
|  | Weight [kg]: | 8.700 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 70 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 72 |
| **8 043 65 000** | **Universal head +135°/-30° adj. ER25 AX UT** | |
|  | Weight [kg]: | 10.800 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing; note tool length! |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

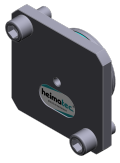
| Part-# | Name | |
|---|---|---|
| **8 043 65 004** | **Universal head +135°/-30° adj. ER25AX UTIK** | |
|  | Weight [kg]: | 10.080 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |
| **8 050 65 011** | **Multispindle drilling head ER 25 AX UT** | |
|  | Weight [kg]: | 6.700 |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 050 65 012** | **Multispindle drilling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.740 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| **8 050 66 005** | **Multispindle drilling head C 4** | |
| | Weight [kg]: | 12.500 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |

*© heimatec GmbH • Subject to technical changes.*

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

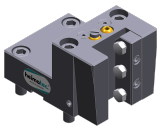
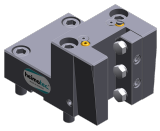
| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability; tool length check ! |
| | Offset [mm]: | 62 |
| | | 62 |
| **8 053 65 019** | **Multispindle radial head ER 25 AX UT** | |
| | Weight [kg]: | 11.230 |
| | Notation: | 180° reversible |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32/Sp |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 053 65 022** | **Multispindle radial head ER 25 AXUT IC** | |
| | Weight [kg]: | 12.050 |
| | Notation: | 180° reversible |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32/Sp |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 72 |
| **8 200 62 006** | **Cover plate 96,0x100,0x 10,0** | |
|  | Weight [kg]: | 1.340 |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| **8 224 13 015** | **Cut-off holder SH 32** | |
|  | Weight [kg]: | 1.870 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret side |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | EXT |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

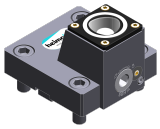
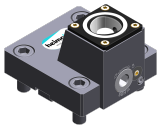
| Part-# | Name | |
|---|---|---|
| **8 224 15 005** | **Universal turning holder sq. 25** | |
|  | Weight [kg]: | 3.960 |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 80 |
| **8 224 15 006** | **Universal turning holder sq. 25** | |
|  | Weight [kg]: | 4.590 |
| | Notation: | 180° reversible |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 80 |
| **8 224 15 016** | **Universal turning holder sq. 1"** | |
|  | Weight [kg]: | 4.580 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 224 15 049** | **Universal turning holder sq. 1"** | |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 224 15 052** | **Universal turning holder sq. 25 IC** | |
|  | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 224 15 053** | **Universal turning holder sq. 25 IC** | |
|  | Weight [kg]: | 4.690 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Key rail |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

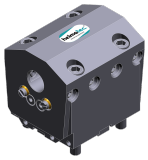
| Part-# | Name | |
|---|---|---|
| **8 224 15 056** | **Universal turning holder sq. 1" IC** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Key rail |
| **8 229 16 012** | **Tool holder C 4 IC** | |
|  | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 31 |
| **8 229 16 021** | **Tool holder C 4 IC** | |
|  | Notation: | 180° reversible |
| | Version: | left |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 31 |
| **8 240 16 036** | **Collet chuck holder ER 32** | |
| | Weight [kg]: | 7.370 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| | Center distance [mm]: | 72 |
| **8 240 16 043** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 7.320 |
| | Notation: | 180° reversible |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

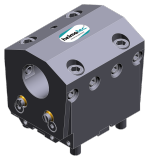
| Part-# | Name | |
|---|---|---|
| **8 240 17 044** | **Boring bar holder Ø 25** | |
|  | Weight [kg]: | 8.200 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 240 17 059** | **Tool holder C 5 IC** | |
| | Weight [kg]: | 7.880 |
| | Notation: | 180° reversible |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | heimatec Capto(TM) C 5 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 240 17 076** | **Boring bar holder Ø 1"** | |
| | Weight [kg]: | 8.120 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 240 17 091** | **Boring bar holder Ø 25 - slotted** | |
| | Weight [kg]: | 4.860 |
| | Notation: | 180° reversible |
| | Version: | slotted |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 25 |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 240 18 089** | **Boring bar holder Ø 32** | |
|  | Weight [kg]: | 7.900 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

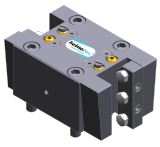
| Part-# | Name | |
|---|---|---|
| **8 240 19 032** | **Boring bar holder Ø 40** | |
|  | Weight [kg]: | 7.671 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| | Center distance [mm]: | 72 |
| **8 240 19 048** | **Boring bar holder Ø 2"** | |
|  | Weight [kg]: | 6.780 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 2" (50,8mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 240 19 067** | **Boring bar holder Ø 50** | |
| | Weight [kg]: | 6.860 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| | Center distance [mm]: | 72 |
| **8 240 19 101** | **Boring bar holder Ø 40 - slotted** | |
| | Weight [kg]: | 4.390 |
| | Notation: | 180° reversible |
| | Version: | slotted |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 40 |
| | Coolant: | EXT |
| | Center distance [mm]: | 72 |
| **8 240 19 128** | **Boring bar holder Ø 1 1/2"** | |
| | Weight [kg]: | 7.260 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1 1/2" (38,1mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

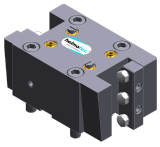
| Part-# | Name | |
|---|---|---|
| **8 240 19 132** | **Boring bar holder Ø 40** | |
|  | Weight [kg]: | 7.500 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 244 15 005** | **Combi facing holder sq. 25** | |
|  | Weight [kg]: | 6.510 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 18 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 80 |
| **8 244 15 006** | **Combi facing holder sq. 1"** | |
|  | Weight [kg]: | 6.530 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 18 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 249 15 012** | **Double collet chuck holder ER 25** | |
|  | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 249 16 007** | **Double collet chuck holder ER 32** | |
|  | Weight [kg]: | 6.160 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 72 |
| **8 251 15 003** | **Combi double turning holder sq. 25** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25<br>Sq. 25<br>Sq. 25<br>Sq. 25 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 80 |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| **8 251 15 008** | **Combi double turning holder sq. 1"** | |
|  | Weight [kg]: | 6.590 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 251 15 026** | **Combi multiple holder sq. 1"** | |
| | Weight [kg]: | 5.530 |
| | Employment for: | Main spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 251 15 028** | **Combi multiple holder 3x sq. 25** | |
| | Weight [kg]: | 5.570 |
| | Employment for: | Main spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25<br>Sq. 25 |
| | Coolant: | EXT |
| **8 251 15 029** | **Combi multiple holder sq. 25** | |
|  | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25<br>Sq. 25<br>Sq. 25<br>Sq. 25 |
| | Coolant: | EXT |
| **8 251 15 030** | **Combi multiple holder sq. 1"** | |
| | Weight [kg]: | 9.830 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 251 15 046** | **Combi double turning holder sq. 25 IC** | |
|  | Weight [kg]: | 6.520 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25<br>Sq. 25<br>Sq. 25<br>Sq. 25 |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

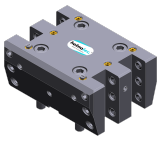
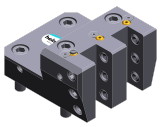
| Part-# | Name | |
|---|---|---|
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 253 17 079** | **Multiple boring bar holder Ø 25** | |
| | Weight [kg]: | 8.120 |
| | Employment for: | Main spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | ø 25 |
| | | ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 56/107 |
| **8 253 17 080** | **Multiple boring bar holder Ø 1"** | |
| | Weight [kg]: | 8.020 |
| | Employment for: | Main spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1"(25,4 mm) |
| | | Ø 1"(25,4 mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 56/107 |
| **8 253 17 081** | **Multiple boring bar holder, double Ø 1"** | |
| | Weight [kg]: | 14.310 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1"(25,4 mm) |
| | | Ø 1"(25,4 mm) |
| | | Ø 1"(25,4 mm) |
| | | Ø 1"(25,4 mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 56/107 |
| **8 253 17 082** | **Multiple boring bar holder Ø 25** | |
| | Weight [kg]: | 14.360 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | ø 25 |
| | | ø 25 |
| | | ø 25 |
| | | ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 56/107 |
| **8 253 17 097** | **Multiple boring bar holder, double Ø 25** | |
| | Weight [kg]: | 8.110 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | | Ø 25 |
| | | Ø 25 |

*© heimatec GmbH • Subject to technical changes.*

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

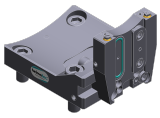
| Part-# | Name | |
|---|---|---|
| | | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 36/75/114 |
| **8 253 17 115** | **Multiple boring bar holder Ø 1 1/4"** | |
|  | Weight [kg]: | 8.950 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 70/110 |
| **8 253 18 005** | **Double boring bar holder Ø 1 1/4"** | |
| | Weight [kg]: | 9.100 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 56/107 |
| **8 253 18 006** | **Double boring bar holder Ø 32** | |
|  | Weight [kg]: | 8.860 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Ø 32 |
| | | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Special |
| | Center distance [mm]: | 70/110 |
| **8 259 12 007** | **Multiple turning holder sq. 25/1"** | |
|  | Weight [kg]: | 8.790 |
| | Employment for: | Main- and sub spindle |
| | Version: | Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25/1" (25,4mm) |
| | | Sq. 25/1" (25,4mm) |
| | | Sq. 25/1" (25,4mm) |
| | | Sq. 25/1" (25,4mm) |
| | Coolant: | EXT |
| **8 259 12 008** | **Multiple turning holder sq. 25/1"** | |
|  | Weight [kg]: | 5.000 |
| | Notation: | 180° reversible |
| | Version: | Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Sq. 25/1" (25,4 mm) |


© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

# ST-25/Y - BMT 65 Subspindle

| Part-# | Name | |
|---|---|---|
| | | Sq. 25/1" (25,4 mm) |
| | Coolant: | EXT |
| **8 320 12 017** | **Cut-off holder, height adjustable SH 26 IC** | |
|  | Weight [kg]: | 1.980 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| **8 320 13 005** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| **8 320 13 019** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | with offset cut-off tool holder; use |
| **8 320 19 020** | **Cut-off holder, height adjustable 845 IC** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 18 |
| | Tool adaption: | HORN System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| | Please note: | Clampshaft internal |

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com




● heimatec overseas branches

○ global representations of heimatec

**heimatec GmbH**
Präzisionswerkzeuge
Carl-Benz-Str. 4
77871 Renchen
Germany

T +49 7843 9466 0
www.heimatec.com
info@heimatec.com

Please find the contact details of our worldwide trading partners on our website:
https://heimatec.com/business-partners

11/2026