TOOL CATALOGUE

heimatec®

# Nakamura

# STW-40

10/2026




# 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.

| Part-# | Name | |
|---|---|---|
| **8 010 66 058** | **Axial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 5.320 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 66 059** | **Axial drilling and milling head ER 32 AX UT IC** | |
| | Weight [kg]: | 5.650 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 010 66 060** | **Axial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 5.680 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| | Please note: | Combi bearing; dryrun possible |
| **8 010 67 030** | **Axial drilling and milling head ER 40 AX UT IC** | |
|  | Weight [kg]: | 5.580 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| | Please note: | Combi bearing; dryrun possible |


© 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

| Part-# | Name | |
|---|---|---|
| **8 010 67 079** | **Axial drilling and milling head ER 40 AX UT** | |
| | Weight [kg]: | 5.320 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 67 080** | **Axial drilling and milling head ER 40 AX UT IC** | |
| | Weight [kg]: | 5.650 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 010 68 005** | **Axial drilling and milling head HT 6 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 010 68 006** | **Axial drilling and milling head HT 6** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |


© 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

| Part-# | Name | |
|---|---|---|
| **8 010 68 016** | **Axial drilling and milling head HT 6 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | Combi bearing |
| **8 011 65 022** | **Axial milling head universal arbor 22** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 011 65 024** | **Axial milling head universal arbor 22 IC** | |
| | Weight [kg]: | 6.990 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 011 66 012** | **Axial milling head universal arbor 27 IC** | |
| | Weight [kg]: | 7.090 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |

*© 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

| Part-# | Name | |
|---|---|---|
| **8 011 67 007** | **Axial milling head universal arbor 32 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 019 66 018** | **Axial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 10.450 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 60 |
| **8 019 66 023** | **Axial drilling and milling head ER 32 AX UT IC** | |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 60 |
| **8 019 67 012** | **Axial drilling and milling head ER 40 AX UT IC** | |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | 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

| Part-# | Name | |
|---|---|---|
| **8 030 66 040** | **Angle-mill- and drill holder ER 32 AX UT IC** | |
|  | Weight [kg]: | 12.800 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 90 |
| **8 030 66 071** | **Radial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 11.730 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 90 |
| **8 030 66 262** | **Radial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 8.540 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | 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: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 90 |
| **8 030 67 036** | **Radial drilling and milling head ER 40 AX UT IC** | |
| | Weight [kg]: | 12.740 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | 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: | opposite |

© 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

| Part-# | Name | |
|---|---|---|
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 90 |
| **8 030 68 001** | **Radial drilling and milling head HT 6** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 90 |
| **8 030 68 002** | **Radial drilling and milling head HT 6 IC** | |
| | Weight [kg]: | 13.070 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 6 |
| | 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 |
| | Center distance [mm]: | 90 |
| **8 031 65 003** | **Radial milling head universal arbor 22** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 90 |
| **8 031 66 000** | **Radial milling head universal arbor 27** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |


© 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

| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 90 |
| **8 039 65 003** | **Radial drilling and milling head Weldon 16** | |
| | Weight [kg]: | 15.960 |
| | Notation: | 45° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 039 65 004** | **Radial drilling and milling head Weldon 16 IC** | |
| | Weight [kg]: | 15.960 |
| | Notation: | 45° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| **8 039 65 006** | **Radial drilling and milling head ER 25** | |
|  | Weight [kg]: | 27.800 |
| | Notation: | 7,125° angle |
| | Employment for: | Inside operation |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 039 66 012** | **Radial drilling and milling head ER 32 AX UT** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | 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/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |

© 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

| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 90 |
| **8 040 65 009** | **Universal head ± 90° adjustable ER 25 AX UT** | |
| | Weight [kg]: | 7.000 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | 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: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80,5 |
| **8 040 65 014** | **Universal head ± 90° adjustable ER 25 AX UT IC** | |
| | Weight [kg]: | 6.820 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 75.00 |
| | 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: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80,5 |
| **8 202 20 019** | **Basic holder longitudinal seat FN 12** | |
| | Weight [kg]: | 2.050 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Interface FN 12 |
| | Coolant: | EXT |
| | Center distance [mm]: | 20 |
| **8 224 22 000** | **Cut-off holder sq. 25 - Z 3431** | |
| | Weight [kg]: | 2.380 |
| | Employment for: | right cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 224 23 000** | **Cut-off holder SH 32 - Z 3431-2** | |
| | Weight [kg]: | 2.300 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Clampshaft SH 32 |
| | 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

| Part-# | Name | |
|---|---|---|
| **8 224 25 012** | **Universal turning holder sq. 25** | |
| | Weight [kg]: | 4.680 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| **8 225 22 000** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 2.400 |
| | Employment for: | left cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 240 28 001** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 8.380 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 105 |
| **8 240 28 002** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 11.740 |
| | Notation: | offset; 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 105 |
| **8 240 29 004** | **Boring bar holder Ø 40 - R 3417** | |
| | Weight [kg]: | 8.060 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 105 |
| **8 240 29 028** | **Boring bar holder Ø 2"** | |
| | Weight [kg]: | 9.290 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Ø 2" (50,8mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 105 |

*© 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

| Part-# | Name | |
|---|---|---|
| **8 240 29 030** | **Boring bar holder Ø 40** | |
| | Weight [kg]: | 10.420 |
| | Notation: | offset; 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 105 |
| **8 244 22 000** | **Facing holder sq.25** | |
| | Weight [kg]: | 5.590 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 244 22 001** | **Facing holder sq.25** | |
| | Weight [kg]: | 5.580 |
| | Version: | special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 30 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| | Please note: | with 2. coolant nozzle |
| **8 251 22 001** | **Double turning holder sq. 25** | |
| | Weight [kg]: | 5.260 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| **8 253 28 000** | **Double boring bar holder Ø 32** | |
| | Weight [kg]: | 8.420 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 70/122,5 |
| **8 253 29 000** | **Multiple boring bar holder Ø 40** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 70/122,5 |


© 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

| Part-# | Name | |
|---|---|---|
| **8 320 29 023** | **Cut-off holder, height adjustable 845 IC** | |
| | Weight [kg]: | 2.590 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | Tool adaption: | HORN System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| **8 320 29 024** | **Cut-off holder, height adjustable 845 IC** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 30 |
| | 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 GmbH • Subject to technical changes.

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

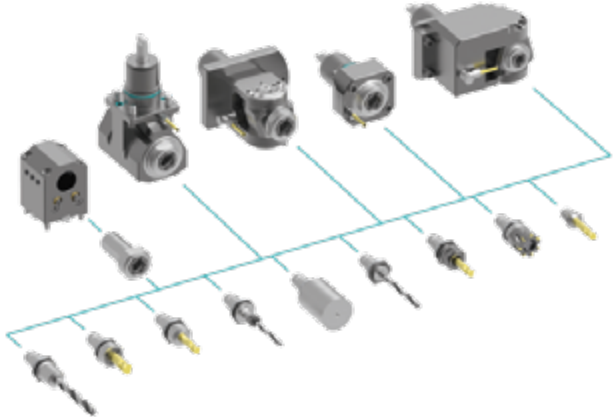
T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

10/2026

# heimatec.u-tec®

**heimatec.com**
Products / Tool change systems /
u-tec® Tool-changing system

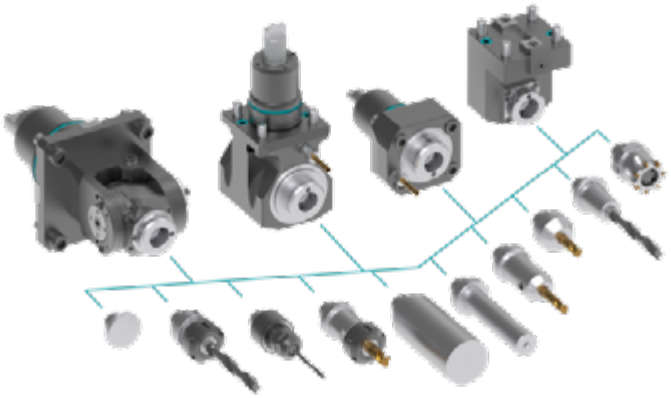
versions see catalog



# heimatec.easy-quick

**heimatec.com**
Products / Tool change systems /
easy-quick HT quick-changing system

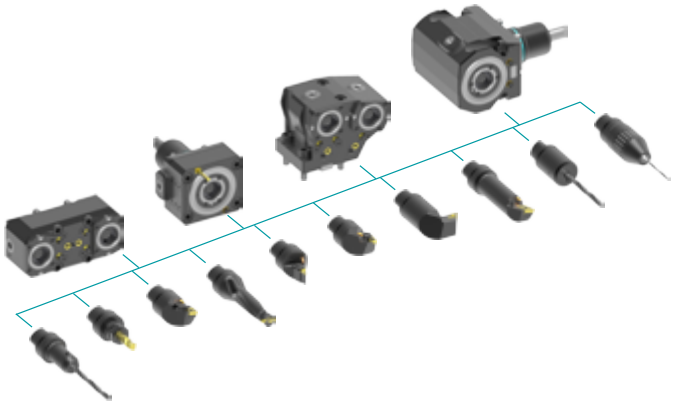
versions see catalog



# heimatec.Capto™

**heimatec.com**
Products / Tool change systems /
heimatec.Capto™ quick-changing system

versions see catalog



# heimatec.accessories

**heimatec.com**
Products / Accessories

versions see catalog



© 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



10/2026




● 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

10/2026