TOOL CATALOGUE

heimatec®

# DMG MORI

# CLX 450/550

# V1/V3/V4

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

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| Part-# | Name | |
|---|---|---|
| **8 010 45 053** | **Axial drilling and milling head ER 25 IC** | |
| | Weight [kg]: | 3.420 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | round housing ø 84 |
| **8 010 45 094** | **Axial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 3.440 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 45 156** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 3.410 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | 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 46 152** | **Axial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 3.270 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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 |

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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 46 165** | **Axial drilling and milling head ER 32 AX UT IC** | |
| | Weight [kg]: | 3.440 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 010 46 235** | **Axial drilling and milling head ER 32 AX UT IC** | |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 10000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| **8 010 46 304** | **Axial drilling and milling head C 4** | |
| | Weight [kg]: | 4.330 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 010 47 034** | **Axial drilling and milling head HT 5** | |
| | Weight [kg]: | 3.300 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | round housing Ø 84 |


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| Part-# | Name | |
|---|---|---|
| **8 010 47 086** | **Axial drilling and milling head HT 5** | |
| | Weight [kg]: | 3.330 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 48 001** | **Axial drilling and milling head HT 6 IC** | |
| | Weight [kg]: | 4.220 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | round housing ø 84 |
| **8 013 44 005** | **Axial drilling and milling head ER 16 AX UT** | |
| | Weight [kg]: | 2.940 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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 |
| **8 019 46 162** | **Axial drilling and milling head ER 32 AX UT IC** | |
| | Weight [kg]: | 6.960 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 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 |

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Carl-Benz-Str. 4
DE-77871 Renchen

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| Part-# | Name | |
|---|---|---|
| **8 030 45 085** | **Radial drilling and milling head ER 25** | |
| | Weight [kg]: | 6.560 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 100 |
| **8 030 45 223** | **Radial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 6.520 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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 |
| | Center distance [mm]: | 100 |
| **8 030 46 307** | **Radial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 6.310 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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: | EXT |
| | Center distance [mm]: | 100 |
| **8 030 46 317** | **Radial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 7.280 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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: | EXT |
| | Center distance [mm]: | 120 |


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DE-77871 Renchen

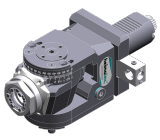
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| Part-# | Name | |
|---|---|---|
| **8 033 46 115** | **Radial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 7.630 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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 |
| | Center distance [mm]: | 100 |
| **8 033 47 013** | **Radial drilling and milling head HT 5 IC** | |
| | Weight [kg]: | 8.480 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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]: | 140 |
| | Center distance [mm]: | 100 |
| **8 033 48 003** | **Radial drilling and milling head HT 6 IC** | |
| | Weight [kg]: | 8.940 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 6 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 100 |
| **8 036 46 010** | **Radial drilling and milling head ER 32 AX UT** | |
| | Weight [kg]: | 6.490 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |

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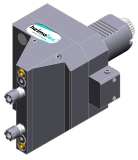
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
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| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 100 |
| **8 036 46 011** | **Radial drilling and milling head ER 32 AX UT IC** | |
| | Weight [kg]: | 7.870 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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]: | 120 |
| **8 036 46 012** | **Radial drilling and milling head ER 32 AX UT IC** | |
| | Weight [kg]: | 6.920 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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]: | 100 |
| **8 040 44 070** | **Universal head ± 90° adjustable ER 16 AX UT IC** | |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 16 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 |
| | Center distance [mm]: | 87 |
| **8 040 45 073** | **Universal head ± 90° adjustable ER 25 AX UT IC** | |
|  | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |


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| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 87 |
| **8 040 45 103** | **Universal head ± 90° adjustable ER 25 AX UT IC** | |
| | Weight [kg]: | 5.170 |
| | Version: | left; at 65° position can be pinned |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | 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]: | 87 |
| **8 040 45 139** | **Universal head ± 90° adjustable ER 25** | |
| | Weight [kg]: | 5.230 |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | 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]: | 87 |
| **8 050 42 004** | **Multispindle drilling head ER 8** | |
|  | Weight [kg]: | 4.780 |
| | Notation: | offset |
| | Version: | 2-spindles |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 8 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 5/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability! |
| | Offset [mm]: | 26,076 |
| **8 200 40 000** | **Plug Z2-40 K** | |
| | Weight [kg]: | 0.140 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |

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| Part-# | Name | |
|---|---|---|
| **8 200 40 001** | **Plug Z2-40 S** | |
| | Weight [kg]: | 1.360 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 200 41 002** | **Tool holder A2-40x120** | |
| | Weight [kg]: | 5.800 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 200 41 003** | **Tool holder A2-40x200** | |
| | Weight [kg]: | 9.120 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 200 41 004** | **Tool holder A2-40x320** | |
| | Weight [kg]: | 14.360 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 200 44 000** | **Tool holder A1-40x100** | |
| | Weight [kg]: | 11.940 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 202 43 000** | **Basic holder transversal set SZ 40** | |
| | Weight [kg]: | 1.560 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interface SZ 40 |
| | Coolant: | EXT |
| **8 206 42 000** | **Adapter for VDI 30** | |
| | Weight [kg]: | 3.530 |
| | Version: | doubletoothed |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 69880 - 30 |
| | Coolant: | EXT |
| | Please note: | Special |
| **8 208 49 001** | **Test mandrel VDI 40x40x200** | |
| | Weight [kg]: | 3.020 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 208 49 003** | **Test mandrel VDI 40x40x300** | |
| | Weight [kg]: | 4.020 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 210 41 000** | **Tool holder F 40-MK 1** | |
| | Weight [kg]: | 1.600 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 1 |
| | Coolant: | IC |


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| Part-# | Name | |
|---|---|---|
| **8 210 42 001** | **Tool holder F 40-MK 2** | |
| | Weight [kg]: | 1.620 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 2 |
| | Coolant: | IC |
| **8 210 43 000** | **Tool holder E2-40x 8** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 8 |
| | Coolant: | IC/Ext |
| **8 210 43 002** | **Tool holder F 40-MK 3** | |
| | Weight [kg]: | 1.520 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 3 |
| | Coolant: | IC |
| **8 210 43 003** | **Short drill chuck VDI 40x 8** | |
| | Weight [kg]: | 1.700 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| **8 210 43 004** | **Short drill chuck VDI 40x 8 - IC** | |
| | Weight [kg]: | 1.730 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| **8 210 44 001** | **Tool holder E2-40x10** | |
| | Weight [kg]: | 2.320 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 10 |
| | Coolant: | IC/Ext |
| **8 210 44 007** | **Tool holder F 40-MK 4** | |
| | Weight [kg]: | 2.460 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 4 |
| | Coolant: | IC |
| **8 210 44 008** | **Short drill chuck VDI 40x13** | |
| | Weight [kg]: | 2.280 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| **8 210 44 009** | **Tool holder E2-40x14** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
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| **8 210 44 010** | **Tool holder E1-40x10** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 10 |
| | Coolant: | IC |
| **8 210 44 011** | **Tool holder E1-40x12** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC |
| **8 210 44 014** | **Short drill chuck VDI 40x13 - IC** | |
| | Weight [kg]: | 2.290 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| **8 210 44 017** | **Tool holder E1-40x14** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC |
| **8 210 44 018** | **Tool holder E1-40x12,5 - special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12,5 |
| | Coolant: | IC |
| | Please note: | Special version |
| **8 210 44 019** | **Tool holder E2-40x10 - special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 10 |
| | Coolant: | IC/Ext |
| | Please note: | Shaft with hole, locked with screw |
| **8 210 44 020** | **Tool holder E2-40x12 - special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC/Ext |
| | Please note: | Shaft with hole, locked with screw |
| **8 210 45 000** | **Tool holder E2-40x16** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC/Ext |


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| Part-# | Name | |
|---|---|---|
| **8 210 45 002** | **Tool holder E4-40xER 25** | |
|  | Weight [kg]: | 1.570 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC |
| **8 210 45 003** | **Tool holder E1-40x16** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC |
| **8 210 45 006** | **Short drill chuck VDI 40x16** | |
| | Weight [kg]: | 2.460 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| **8 210 45 007** | **Tool holder E3-40x C 16** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 16 |
| | Coolant: | IC |
| **8 210 45 009** | **Short drill chuck VDI 40x16 - IC** | |
| | Weight [kg]: | 2.320 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| **8 210 45 012** | **Tool holder E2-40x16 - special** | |
| | Version: | with 180° rotated fixed clamping |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC/Ext |
| | Please note: | Special version |
| **8 210 45 013** | **Tool holder E2-40x18** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 18 |
| | Coolant: | IC/Ext |
| **8 210 45 014** | **Tool holder E1-40x18** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 18 |
| | Coolant: | IC |

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| Part-# | Name | |
|---|---|---|
| **8 210 45 020** | **Tool holder ER 25 AX UT IC** | |
| | Weight [kg]: | 1.860 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Coolant: | IC/Ext |
| **8 210 46 000** | **Tool holder E4-40xER 32** | |
|  | Weight [kg]: | 1.640 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 |
| | Coolant: | IC |
| **8 210 46 002** | **Tool holder E2-40x20** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| **8 210 46 004** | **Tool holder E1-40x20** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC |
| **8 210 46 008** | **Tool holder HT 4 IC** | |
| | Version: | right / left |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Please note: | HT- insert 3x 90° demountable |
| **8 210 46 009** | **Tool holder E2-40x20 - special** | |
| | Version: | with 180° rotated fixed clamping |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| | Please note: | Special version |
| **8 210 46 010** | **Tool holder E2-40x20 - special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| | Please note: | Shaft with hole, locked with screw |
| **8 210 47 001** | **Tool holder E2-40x25** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |


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| Part-# | Name | |
|---|---|---|
| **8 210 47 003** | **Tool holder E3-40x C 25** | |
| | Weight [kg]: | 1.980 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 25 |
| | Coolant: | IC |
| **8 210 47 004** | **Tool holder E4-40xER 40** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 40 |
| | Coolant: | IC |
| **8 210 47 005** | **Tool holder E1-40x25** | |
| | Weight [kg]: | 1.840 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC |
| **8 210 47 009** | **Tool holder E2-40x25 - special** | |
| | Version: | with 180° rotated fixed clamping |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Please note: | Special version |
| **8 210 47 010** | **Tool holder HT 5 IC** | |
| | Version: | right / left |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 5 |
| | Coolant: | IC/Ext |
| | Please note: | HT- insert 3x 90° demountable |
| **8 210 47 012** | **Tool holder HT 5 IC** | |
| | Weight [kg]: | 1.880 |
| | Version: | left |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 5 |
| | Coolant: | IC/Ext |
| **8 210 48 001** | **Tool holder E2-40x32** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| **8 210 48 003** | **Tool holder E3-40x C 32** | |
| | Weight [kg]: | 2.480 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 32 |
| | Coolant: | IC |

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| Part-# | Name | |
|---|---|---|
| **8 210 48 004** | **Tool holder E1-40x32** | |
| | Weight [kg]: | 1.830 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC |
| **8 210 48 008** | **Tool holder E2-40x32 - special** | |
| | Version: | with 180° rotated fixed clamping |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Special version |
| **8 210 48 009** | **Tool holder E2-40x32 - special** | |
| | Version: | Special |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| **8 210 48 012** | **Tool holder E2-40x32 special** | |
| | Version: | Special |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | with end stop |
| **8 210 49 000** | **Tool holder E2-40x40** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| **8 210 49 002** | **Tool holder E1-40x40** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC |
| **8 210 49 003** | **Tool holder E1-40x50** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC |
| **8 210 49 005** | **Tool holder E2-40x50** | |
|  | Weight [kg]: | 3.000 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC/Ext |


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| Part-# | Name | |
|---|---|---|
| **8 210 49 008** | **Tool holder E2-40x40 - special** | |
| | Version: | with 180° rotated fixed clamping |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Please note: | Special version |
| **8 214 43 000** | **Tool holder C1-40x25** | |
| | Employment for: | VDI 40 |
| | Version: | right |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 214 43 001** | **Tool holder C3-40x25** | |
| | Employment for: | VDI 40 |
| | Version: | right |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 214 43 008** | **Tool holder C1-40x25 special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 219 47 004** | **Boring bar holder ø 25** | |
|  | Weight [kg]: | 2.820 |
| | Version: | left; offset |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Offset [mm]: | 25 |
| **8 219 48 006** | **Boring bar holder ø 32** | |
| | Version: | left, offset |
|  | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Offset [mm]: | 30 |
| **8 234 43 000** | **Tool holder B1-40x25x44** | |
| | Employment for: | VDI 40 |
| | Version: | right |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |

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| Part-# | Name | |
|---|---|---|
| **8 234 43 001** | **Tool holder B3-40x25x44** | |
| | Employment for: | VDI 40 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 234 43 002** | **Tool holder B5-40x25x44** | |
| | Weight [kg]: | 3.120 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 234 43 003** | **Tool holder B7-40x25x44** | |
| | Weight [kg]: | 3.320 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 234 43 005** | **Tool holder B5-40x25x44 special** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 240 27 011** | **Boring bar holder Ø 25** | |
|  | Weight [kg]: | 2.300 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 25 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 30 |
| **8 240 28 065** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 2.420 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 25 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 30 |
| **8 240 29 048** | **Boring bar holder Ø 40** | |
|  | Weight [kg]: | 1.960 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 25 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 30 |


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| Part-# | Name | |
|---|---|---|
| **8 240 29 064** | **Boring bar holder Ø 50** | |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 25 |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 38 |
| **8 244 25 006** | **Combi facing holder sq. 25 IC** | |
|  | Weight [kg]: | 2.060 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 25 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 262 49 000** | **Stock stop VDI 40 - Ø 42** | |
| | Weight [kg]: | 1.360 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 262 49 001** | **Stock stop VDI 40 - Ø 60** | |
| | Weight [kg]: | 1.620 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 262 49 002** | **Stock stop VDI 40 - Ø 54** | |
| | Weight [kg]: | 1.530 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| **8 267 49 001** | **Bar pick-up VDI 40 offset** | |
| | Weight [kg]: | 2.100 |
| | Version: | right |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Please note: | Chuck jaws 62-85 mm special accessories |
| **8 274 43 000** | **Square multiple holder D1-40x25** | |
| | Weight [kg]: | 3.660 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |
| **8 274 43 001** | **Tool holder D2-40x25** | |
| | Weight [kg]: | 4.300 |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 25/20 |
| | Coolant: | EXT |

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| Part-# | Name | |
|---|---|---|
| **8 320 42 018** | **Cut-off holder, height adjustable SH 26 IC** | |
| | Version: | universal |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| **8 320 43 009** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Weight [kg]: | 2.480 |
| | Version: | universal |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| **8 320 47 000** | **Internal cutting tool height adjust. 25** | |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC |
| **8 320 49 005** | **Cut-off holder, height adjustable 845 IC** | |
| | Weight [kg]: | 2.700 |
| | Version: | universal |
| | Shank size [mm]: | 40.00 |
| | Shank type: | VDI |
| | Tool adaption: | HORN System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |


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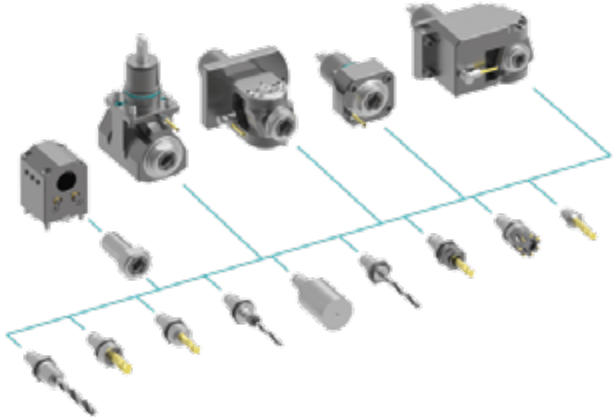
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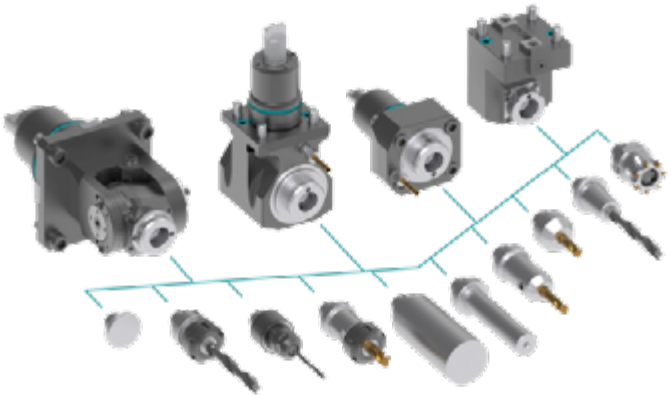
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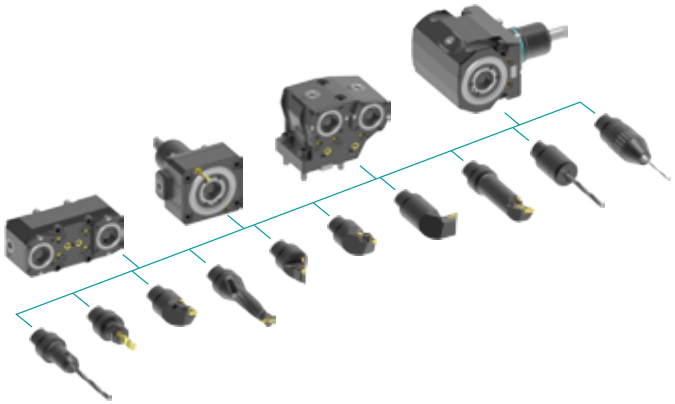
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**heimatec GmbH**
Präzisionswerkzeuge
Carl-Benz-Str. 4
77871 Renchen
Germany

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

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