

SPINNER
TC 600-MC



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 subsidiary 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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SPINNER TC 600-MC

| Part-# | Name |
|--------|------|
|--------|------|

8 010 24 054 Axial drilling and milling head Weldon 12

| | |
|-----------------------|------------------------|
| Tool drive: | Coupling |
| Shank size [mm]: | 30.00 |
| Shank type: | VDI |
| Tool adaption: | Weldon (DIN 1835 b) 12 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 16 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |

8 010 25 002 Axial drilling and milling head ER 25



| | |
|-----------------------|----------|
| Weight [kg]: | 1.470 |
| Tool drive: | Coupling |
| Shank size [mm]: | 30.00 |
| Shank type: | VDI |
| Tool adaption: | ER 25 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 25 |
| Rotation max [1/min]: | 8000 |
| Rotating direction: | same |
| Coolant: | EXT |

8 010 25 033 Axial drilling and milling head ER 25 AX UT IC







| | |
|-----------------------|--------------------|
| Weight [kg]: | 1.670 |
| Tool drive: | Coupling |
| Shank size [mm]: | 30.00 |
| Shank type: | VDI |
| Tool adaption: | ER 25 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 16 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |
| Please note: | round housing Ø 68 |

8 010 25 063 Axial drilling and milling head ER 25 IC



| | |
|-----------------------|----------|
| Weight [kg]: | 1.750 |
| Tool drive: | Coupling |
| Shank size [mm]: | 30.00 |
| Shank type: | VDI |
| Tool adaption: | ER 25 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 25 |
| Rotation max [1/min]: | 8000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |

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| Part-# | Name | |
|---|--|------------------|
| 8 010 25 102 | Axial drilling and milling head ER 25 | |
|  | Weight [kg]: | 1.740 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 010 25 121 | Axial drilling and milling head ER 25 AX UT | |
|  | Weight [kg]: | 1.680 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 010 26 022 | Axial drilling and milling head HT 4 | |
|  | Weight [kg]: | 1.440 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 010 26 025 | Axial drilling and milling head HT 4 IC | |
|  | Weight [kg]: | 1.690 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |

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| Part-# | Name | |
|---------------------|---|--------------------|
| 8 011 24 001 | Axial milling head universal arbor 16 | |
| | Weight [kg]: | 1.980 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 011 25 001 | Axial milling head universal arbor 22 | |
| | Weight [kg]: | 2.420 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 012 24 004 | Axial tapping head ER 20 | |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 013 24 002 | Axial drilling and milling head ER 20 AS | |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 A |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 8 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 013 24 015 | Axial drilling and milling head ER 20 AS | |
| | Weight [kg]: | 3.660 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 A |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 6 |
| | Rotation max [1/min]: | 15000 |

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| Part-# | Name | |
|---------------------|--|------------------|
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 013 24 025 | Axial drilling and milling head ER 16 AX UT | |
| | Weight [kg]: | 1.640 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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 25 009 | Axial drilling and milling head ER 25 | |
| | Notation: | offset |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Offset [mm]: | 60 |
| 8 019 25 030 | Axial drilling and milling head ER 25 IC | |
| | Weight [kg]: | 4.070 |
| | Notation: | offset |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 34,5 |
| 8 019 25 042 | Axial drilling and milling head ER 25 | |
| | Weight [kg]: | 4.060 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |

| Part-# | Name | |
|---------------------|---|------------------|
| | Offset [mm]: | 34,5 |
| 8 019 25 060 | Axial drilling and milling head ER 25 AX UT IC | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 34,5 |
| 8 030 24 033 | Radial drilling and milling head ER 20 | |
| | Weight [kg]: | 2.620 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 54 |
| 8 030 24 106 | Radial drilling and milling head ER 20 AX UT | |
| | Weight [kg]: | 2.580 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 54 |
| 8 030 25 023 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 2.660 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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 |

| Part-# | Name | |
|---------------------|--|------------------|
| | Center distance [mm]: | 54 |
| 8 030 25 082 | Radial drilling and milling head ER 25 IC | |
| | Weight [kg]: | 2.880 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 54 |
| 8 030 25 236 | Radial drilling and milling head ER 25 AX UT IC | |
| | Weight [kg]: | 3.030 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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 |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 54 |
| 8 030 25 269 | Radial drilling and milling head ER 25 AX UT | |
| | Weight [kg]: | 2.800 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 54 |
| 8 030 26 033 | Radial drilling and milling head HT 4 | |
| | Weight [kg]: | 2.600 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |

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| Part-# | Name | |
|---------------------|---|--------------------|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 54 |
| 8 030 26 059 | Radial drilling and milling head HT 4 IC | |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 54 |
| 8 031 24 037 | Radial milling head universal arbor 16 | |
| | Weight [kg]: | 2.820 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 54 |
| 8 033 24 007 | Radial drilling and milling head ER 20 | |
| | Weight [kg]: | 3.660 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 75 |
| 8 033 25 002 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 3.400 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |

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| Part-# | Name | |
|---------------------|---|-----------------|
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 75 |
| 8 033 25 017 | Radial drilling and milling head ER 25 IC | |
| | Weight [kg]: | 3.610 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 75 |
| 8 033 25 030 | Radial drilling and milling head ER 25 IC | |
| | Weight [kg]: | 3.640 |
| | Notation: | offset |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 75 |
| 8 033 25 061 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 3.400 |
| | Notation: | offset |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 75 |
| 8 033 25 088 | Radial drilling and milling head ER 25 AX UT | |
| | Weight [kg]: | 3.550 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |

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| Part-# | Name | |
|---------------------|--|------------------|
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 75 |
| 8 033 25 089 | Radial drilling and milling head ER 25 AX UT IC | |
| | Weight [kg]: | 3.750 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 75 |
| 8 033 26 010 | Radial drilling and milling head HT 4 | |
| | Weight [kg]: | 3.340 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 75 |
| 8 033 26 016 | Radial drilling and milling head HT 4 IC | |
| | Weight [kg]: | 3.590 |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 75 |

| Part-# | Name | |
|---------------------|---|------------------|
| 8 033 26 025 | Radial drilling and milling head HT 4 IC | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 87 |
| 8 033 26 058 | Radial drilling and milling head HT 4 | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 75 |
| 8 033 26 059 | Radial drilling and milling head HT 4 IC | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | 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]: | 75 |
| 8 033 26 060 | Radial drilling and milling head HT 4 IC | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
|---------------------|--|------------------|
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 75 |
| 8 033 26 061 | Radial drilling and milling head HT 4 | |
| | Notation: | offset |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 75 |
| 8 040 25 026 | Universal head ± 90° adjustable ER 25 AX UT | |
| | Weight [kg]: | 4.560 |
| | Version: | right |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | 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: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 87 |
| 8 053 23 002 | Multispindle radial head ER 11 | |
| | Weight [kg]: | 4.160 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 11 |
| | Gear ratio [i]: | 1:1,5 |
| | Torque max [Nm]: | 2/Sp. |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 200 20 000 | Plug Z2-30 K | |
| | Weight [kg]: | 0.060 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 20 002 | Tool holder A2-30x100 | |
| | Weight [kg]: | 3.120 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |

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| Part-# | Name | |
|---------------------|---|------------------|
| 8 200 20 005 | Plug Z2-30 S | |
| | Weight [kg]: | 0.740 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 20 008 | Tool holder A2-30x240 | |
| | Weight [kg]: | 7.160 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 23 000 | Tool holder A1-30x 85 | |
| | Weight [kg]: | 6.900 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 202 23 000 | Basic holder transversal set SZ 40 | |
| | Weight [kg]: | 0.890 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interface SZ 40 |
| | Coolant: | EXT |
| 8 210 21 000 | Tool holder F 30-MK 1 | |
| | Weight [kg]: | 0.960 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 1 |
| | Coolant: | IC |
| 8 210 22 000 | Tool holder F 30-MK 2 | |
| | Weight [kg]: | 0.880 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 2 |
| | Coolant: | IC |
| 8 210 22 002 | Tool holder E2-30x 6 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 6 |
| 8 210 23 000 | Tool holder F 30-MK 3 | |
| | Weight [kg]: | 1.340 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 210 23 001 | Tool holder E2-30x 8 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 8 |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
|---------------------|---|--------|
| 8 210 23 007 | Short drill chuck VDI 30x 8 | |
| | Weight [kg]: | 0.940 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 23 009 | Short drill chuck VDI 30x 8 - IC | |
| | Weight [kg]: | 1.000 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 24 002 | Tool holder E2-30x12 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC/Ext |
| 8 210 24 003 | Short drill chuck VDI 30x13 | |
| | Weight [kg]: | 2.100 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 24 010 | Tool holder E1-30x10 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 10 |
| | Coolant: | IC |
| 8 210 24 011 | Tool holder E1-30x12 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC |
| 8 210 24 014 | Short drill chuck VDI 30x13 - IC | |
| | Weight [kg]: | 1.820 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 24 015 | Tool holder E1-30x14 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC |
| 8 210 24 021 | Tool holder E2-30x14 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
|---------------------|--|-----------------|
| 8 210 25 001 | Tool holder E4-30xER 25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC |
| 8 210 25 002 | Tool holder E2-30x16 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC/Ext |
| 8 210 25 004 | Tool holder E1-30x16 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC |
| 8 210 25 009 | Short drill chuck VDI 30x16 | |
| | Weight [kg]: | 2.100 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 25 013 | Short drill chuck VDI 30x16 - IC | |
| | Weight [kg]: | 1.880 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 25 016 | Tool holder E2-30x18 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 18 |
| | Coolant: | IC/Ext |
| 8 210 25 017 | Tool holder E4-30xER 25 - special | |
| | Weight [kg]: | 0.980 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC |
| | Please note: | Special |
| 8 210 25 024 | Tool holder ER 25 AX UT IC | |
| | Weight [kg]: | 1.050 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Coolant: | IC/Ext |
| 8 210 26 001 | Tool holder E1-30x20 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC |

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| Part-# | Name | |
|---------------------|-------------------------------------|-----------------|
| 8 210 26 002 | Tool holder E2-30x20 | |
| | Weight [kg]: | 1.380 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| 8 210 26 005 | Tool holder E4-30xER 32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 |
| | Coolant: | IC |
| 8 210 26 011 | Tool holder HT 4 IC | |
| | Weight [kg]: | 1.270 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| 8 210 27 002 | Tool holder E2-30x25 | |
| | Weight [kg]: | 1.320 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| 8 210 27 005 | Tool holder E1-30x25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC |
| 8 210 27 007 | Tool holder E3-30x C 25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 25 |
| | Coolant: | IC |
| 8 210 27 008 | Tool holder E4-30xER 40 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 40 |
| | Coolant: | IC |
| 8 210 27 015 | Tool holder E2-30x1" special | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| 8 210 28 001 | Tool holder E1-30x32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC |

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| Part-# | Name | |
|---------------------|--------------------------------|-----------|
| 8 210 28 002 | Tool holder E2-30x32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| 8 210 29 001 | Tool holder E1-30x40 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC |
| 8 214 22 000 | Tool holder C1-30x20/16 | |
| | Employment for: | VDI 30 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 214 22 001 | Tool holder C3-30x20/16 | |
| | Employment for: | VDI 30 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 000 | Tool holder B3-30x20x40 | |
| | Employment for: | VDI 30 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 001 | Tool holder B1-30x20x40 | |
| | Employment for: | VDI 30 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 002 | Tool holder B5-30x20x40 | |
| | Weight [kg]: | 1.790 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 003 | Tool holder B1-30x20x60 | |
| | Employment for: | VDI 30 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |

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| Part-# | Name | |
|---------------------|--|---------------------------|
| 8 234 22 004 | Tool holder B3-30x20x60 | |
| | Employment for: | VDI 30 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 005 | Tool holder B5-30x20x60 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 006 | Tool holder B7-30x20x40 | |
| | Weight [kg]: | 1.960 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 007 | Tool holder B7-30x20x60 | |
| | Weight [kg]: | 2.880 |
| | Employment for: | VDI 30 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 014 | Tool holder B1-30x20x80 special | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 234 22 015 | Tool holder B1-30x20x90 special | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 262 29 000 | Stock stop VDI 30 - Ø 42 | |
| | Weight [kg]: | 0.920 |
| | Notation: | rotating |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Lenght adjustable 62-95mm |
| 8 262 29 003 | Stock stop VDI 30 - Ø 60 | |
| | Weight [kg]: | 1.180 |
| | Notation: | rotating |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Lenght adjustable 62-95mm |

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| Part-# | Name | |
|---------------------|---|--|
| 8 267 29 000 | Bar pick-up VDI 30 offset | |
| | Weight [kg]: | 1.450 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Chuck jaws 42-65 mm special accessories |
| 8 274 22 000 | Tool holder D2-30x20 | |
| | Weight [kg]: | 2.220 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 274 22 001 | Tool holder D1-30x20 | |
| | Weight [kg]: | 2.040 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 320 22 018 | Cut-off holder, height adjustable SH 26 IC | |
| | Weight [kg]: | 1.780 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| 8 320 23 012 | Cut-off holder, height adjustable SH 32 IC | |
| | Weight [kg]: | 1.770 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| 8 320 29 005 | Cut-off holder, height adjustable 845 IC | |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: |  System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| 8 742 20 000 | Clamping ring Z1- VDI 30 | |
| | Weight [kg]: | 0.420 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |



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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>