TOOL CATALOGUE

heimatec®

# SPINNER

# TC 46-MC - VDI 30

08/2026




# 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

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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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# TC 46-MC - VDI 30

| 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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# TC 46-MC - VDI 30

| 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 |


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| 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 |

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| 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 |

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# TC 46-MC - VDI 30

| 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 |
| **8 037 29 027** | **Radial disk mill head shaft diameter 10-22** | |
| | Weight [kg]: | 9.320 |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interchangeable arbor |
| | Gear ratio [i]: | 3:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 2000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Price without arbor |
| **8 037 29 045** | **Radial disk mill head shaft diameter 5-16** | |
| | Tool drive: | Coupling |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interchangeable arbor |
| | Gear ratio [i]: | 2,889:1 |
| | Torque max [Nm]: | 30 |
| | Rotation max [1/min]: | 2000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Price without arbor; milling cutter -Ø max 63 |
| | Center distance [mm]: | 74 |
| | Offset [mm]: | 46 |
| **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 |

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# TC 46-MC - VDI 30

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


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# TC 46-MC - VDI 30

| Part-# | Name | |
|---|---|---|
| **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 |
| | Coolant: | IC/Ext |
| **8 210 23 000** | **Tool holder F 30-MK 3** | |
| | Weight [kg]: | 1.340 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 3 |
| | Coolant: | IC |
| **8 210 23 001** | **Tool holder E2-30x 8** | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 8 |
| | Coolant: | IC/Ext |
| **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 |

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# TC 46-MC - VDI 30

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


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# TC 46-MC - VDI 30

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

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# TC 46-MC - VDI 30

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


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# TC 46-MC - VDI 30

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

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# TC 46-MC - VDI 30

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


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# TC 46-MC - VDI 30

| Part-# | Name | |
|---|---|---|
| **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: | HORN 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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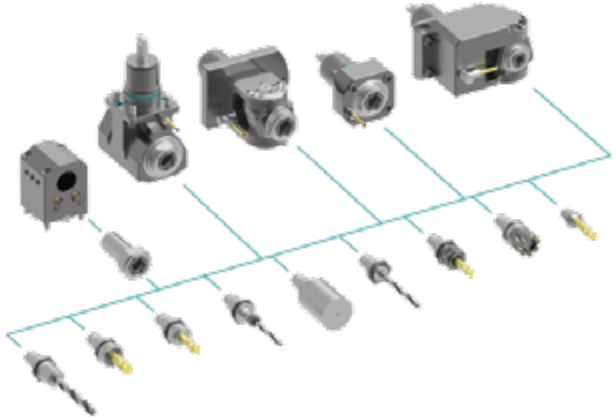
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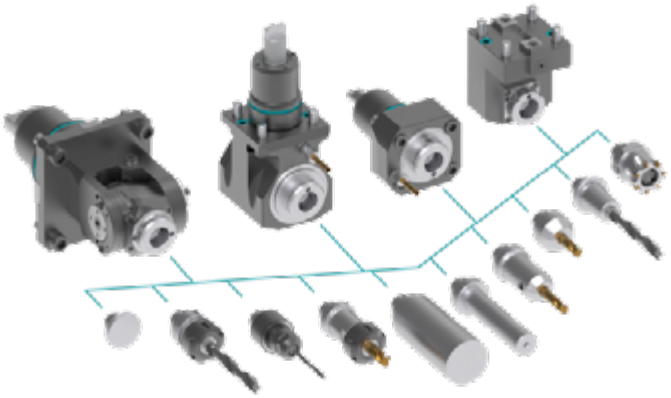
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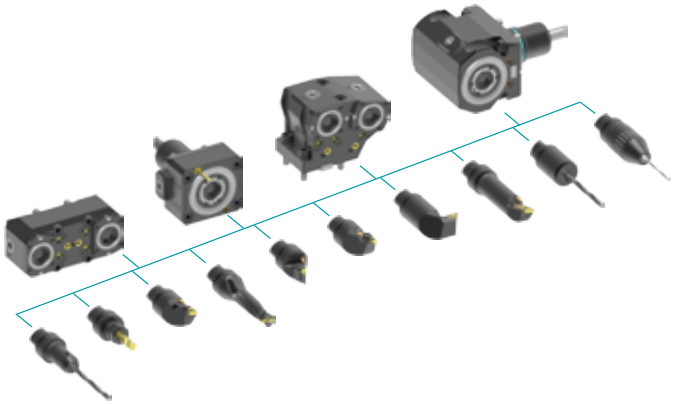
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