TOOL CATALOGUE

heimatec®

Nakamura

# WT-300 Ø 80/102 opt. - oberer Revolver

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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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 010 64 003** | **Axial drilling and milling head Weldon 12 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 12 |
| | 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 64 005** | **Axial drilling and milling head Weldon 12** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 12 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 64 006** | **Axial drilling and milling head Weldon 14 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 14 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| **8 010 65 005** | **Axial drilling and milling head Weldon 16** | |
| | Weight [kg]: | 2.920 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 65 006** | **Axial drilling and milling head Weldon 16 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 010 65 017** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 2.800 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| **8 010 65 020** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 2.700 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 010 65 021** | **Axial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 2.670 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 65 022** | **Axial milling and drill holder ER 25 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Combi bearing; dryrun possible |


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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 010 65 023** | **Axial milling and drill holder ER 25 AX UT** | |
|  | Weight [kg]: | 3.950 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 65 038** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| **8 010 66 002** | **Axial drilling and milling head ER 32 IC** | |
| | Weight [kg]: | 2.920 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 010 66 003** | **Axial drilling and milling head ER 32** | |
| | Weight [kg]: | 2.880 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 010 66 017** | **Axial drilling and milling head HT 4** | |
| | Weight [kg]: | 2.860 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 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 66 043** | **Axial drilling and milling head ER 32 IC** | |
| | Weight [kg]: | 3.000 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| **8 010 66 050** | **Axial milling and drill holder ER 32 AX UT** | |
|  | Weight [kg]: | 3.920 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 66 067** | **Axial milling and drill holder ER 32 AX UT IC** | |
|  | Weight [kg]: | 4.030 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Combi bearing; Trockenauf possible |


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| Part-# | Name | |
|---|---|---|
| **8 010 66 126** | **Axial drilling and milling head ER 32 AX UT** | |
|  | Weight [kg]: | 4.080 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 66 127** | **Axial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 4.000 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| **8 010 67 013** | **Axial drilling and milling head HT 5** | |
| | Weight [kg]: | 2.960 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 010 67 016** | **Axial drilling and milling head HT 5 IC** | |
| | Weight [kg]: | 2.990 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |

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| Part-# | Name | |
|---|---|---|
| **8 010 67 024** | **Axial drilling and milling head HT 5 IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 010 67 029** | **Axial drilling and milling head HT 5 IC** | |
| | Weight [kg]: | 2.960 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | High pressure version |
| **8 010 67 054** | **Axial drilling and milling head ER 40 AX UT** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 67 062** | **Axial drilling and milling head Weldon 25 IC** | |
| | Weight [kg]: | 4.140 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |


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| Part-# | Name | |
|---|---|---|
| **8 010 67 127** | **Axial drilling and milling head ER 40 AX UT IC** | |
| | Weight [kg]: | 4.550 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | Combi bearing |
| **8 010 67 128** | **Axial drilling and milling head ER 40 AX UT** | |
| | Weight [kg]: | 4.620 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| **8 011 64 003** | **Axial milling head universal arbor 3/4"** | |
| | Weight [kg]: | 3.800 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 3/4" (19,05mm) |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| **8 011 64 004** | **Axial milling head universal arbor 16** | |
| | Weight [kg]: | 4.110 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 011 64 006** | **Axial milling head universal arbor 3/4"** | |
|  | Weight [kg]: | 4.060 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 3/4" (19,05mm) |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing; without cutter retaining screw |
| **8 011 65 013** | **Axial milling head universal arbor 22** | |
| | Weight [kg]: | 4.210 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 011 66 004** | **Axial milling head universal arbor 27** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| **8 011 66 009** | **Axial milling head universal arbor 27** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 011 67 002** | **Axial milling head universal arbor 32** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 32 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |


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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| **8 013 64 002** | **Axial drilling and milling head ER 16 AX UT** | |
| | Weight [kg]: | 3.500 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 013 65 002** | **Axial drilling and milling head ER 25 AC IC** | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 80 |
| | Rotation max [1/min]: | 2000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| **8 019 65 006** | **Axial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 6.820 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 019 65 011** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 8.080 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| | Please note: | stronger bearing |
| | Offset [mm]: | 50 |
| **8 030 62 000** | **Radial drilling and milling head Weldon 6** | |
| | Weight [kg]: | 8.160 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 6 |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 8 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| **8 030 63 000** | **Radial drilling and milling head Weldon 8 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 8 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 65 |
| **8 030 64 014** | **Radial drilling and milling head Weldon 10 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 10 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 64 022** | **Radial drilling and milling head Weldon 12** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 12 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |


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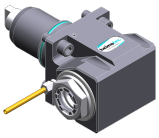
| Part-# | Name | |
|---|---|---|
| **8 030 65 014** | **Radial drilling and milling head ER 25** | |
| | Weight [kg]: | 8.200 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 8 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| **8 030 65 018** | **Radial drilling and milling head ER 25 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | High pressure version |
| | Center distance [mm]: | 65 |
| **8 030 65 020** | **Radial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 7.900 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |
| **8 030 65 025** | **Radial drilling and milling head ER 25 IC** | |
| | Weight [kg]: | 8.630 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |

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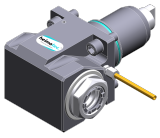
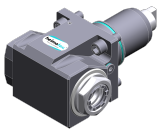
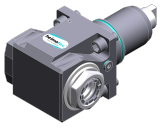
| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 75 |
| **8 030 66 001** | **Radial drilling and milling head Weldon 20 IC** | |
| | Weight [kg]: | 8.400 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 004** | **Radial drilling and milling head Weldon 20 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 20 |
| | Gear ratio [i]: | 1,625:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 078** | **Angle-mill- and drill holder ER 32 AX UT** | |
|  | Weight [kg]: | 8.340 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 090** | **Angle-mill- and drill holder ER 32 AX UT IC** | |
|  | Weight [kg]: | 8.240 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |


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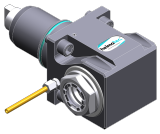
| Part-# | Name | |
|---|---|---|
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 103** | **Radial drilling and milling head ER 32 AX UT** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 127** | **Radial drilling and milling head ER 32 AX UT IC** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 66 257** | **Radial drilling and milling head ER 32 AX UT IC** | |
|  | Weight [kg]: | 7.800 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 65 |

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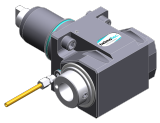
| Part-# | Name | |
|---|---|---|
| **8 030 66 263** | **Radial drilling and milling head ER 32 AX UT** | |
|  | Weight [kg]: | 7.600 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| **8 030 67 007** | **Radial drilling and milling head ER 40** | |
| | Weight [kg]: | 7.300 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 |
| | Gear ratio [i]: | 1,625:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| **8 030 67 008** | **Radial drilling and milling head ER 40** | |
| | Weight [kg]: | 7.260 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| **8 030 67 027** | **Radial drilling and milling head Weldon 25 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |


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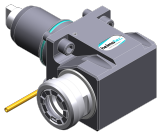
| Part-# | Name | |
|---|---|---|
| **8 030 67 028** | **Radial drilling and milling head HT 5 IC** | |
| | Weight [kg]: | 9.200 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 91 |
| **8 030 67 037** | **Radial drilling and milling head Weldon 25 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 030 67 088** | **Radial drilling and milling head HT 5 IC** | |
|  | Weight [kg]: | 8.420 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 5 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 67 120** | **Radial drilling and milling head Weldon 25** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |

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| Part-# | Name | |
|---|---|---|
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 67 140** | **Radial drilling and milling head ER 40 AX UT** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 030 67 156** | **Radial drilling and milling head ER 40 AX UT IC** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 037 62 001** | **Radial disk mill head arbor 10** | |
| | Weight [kg]: | 12.940 |
| | Notation: | 180° reversible |
| | Version: | ± 10° turnable |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 10 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version with stronger bearing |
| | Center distance [mm]: | 87,5 |
| **8 037 63 005** | **Radial disk mill head arbor 13** | |
| | Weight [kg]: | 12.880 |
| | Notation: | 180° reversible |
| | Version: | ± 10° turnable |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 13 |


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| Part-# | Name | |
|---|---|---|
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version with stronger bearing |
| | Center distance [mm]: | 87,5 |
| **8 037 64 004** | **Radial disk mill head arbor 16** | |
| | Weight [kg]: | 12.840 |
| | Notation: | 180° reversible |
| | Version: | ± 10° turnable |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 16 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version; stronger bearing |
| | Center distance [mm]: | 87,5 |
| **8 037 64 007** | **Radial disk mill head arbor 3/4"** | |
| | Weight [kg]: | 13.300 |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 3/4" (19,05mm) |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 87,5 |
| **8 037 65 000** | **Woodruff keycutter ER 25 AS** | |
| | Weight [kg]: | 7.800 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A |
| | Gear ratio [i]: | 1,333:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 2250 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| **8 037 65 002** | **Radial disk mill head arbor 22** | |
| | Weight [kg]: | 13.420 |
| | Notation: | 180° reversible |
| | Version: | ± 10° turnable |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |

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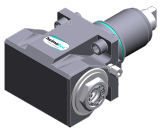
| Part-# | Name | |
|---|---|---|
| | Tool adaption: | Arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version with stronger bearing |
| | Center distance [mm]: | 87,5 |
| **8 037 65 005** | **Radial disk mill head arbor 22** | |
| | Weight [kg]: | 16.620 |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 037 65 030** | **Radial disk mill head arbor 22** | |
| | Weight [kg]: | 14.790 |
| | Version: | ± 30° turnable |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version; stronger bearing |
| | Center distance [mm]: | 98 |
| **8 037 66 000** | **Radial disk mill head arbor 27** | |
| | Weight [kg]: | 13.260 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 27 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Please note: | strong version; stronger bearing |
| | Center distance [mm]: | 87,5 |


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# WT-300 Ø 80/102 opt. - oberer Revolver

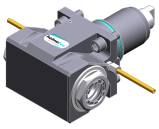
| Part-# | Name | |
|---|---|---|
| **8 039 64 001** | **Radial drilling and milling head ER 16** | |
| | Weight [kg]: | 7.800 |
| | Notation: | 60° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| **8 039 64 002** | **Radial drilling and milling head ER 16** | |
| | Weight [kg]: | 7.620 |
| | Notation: | 30° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| **8 039 64 003** | **Radial drilling and milling head ER 16** | |
| | Weight [kg]: | 7.520 |
| | Notation: | 45° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| **8 039 65 014** | **Radial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 8.760 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

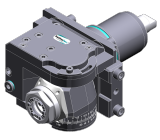
| Part-# | Name | |
|---|---|---|
| **8 039 66 004** | **Radial milling head universal arbor 27** | |
| | Weight [kg]: | 9.480 |
| | Notation: | 100° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 1,438:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 039 66 028** | **Radial drilling and milling head ER 32 AX UT** | |
|  | Weight [kg]: | 8.600 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 040 64 000** | **Universal head ± 90° adjustable ER 16** | |
| | Weight [kg]: | 4.800 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 64 |
| **8 043 64 003** | **Universal head +100°/-20° adj. ER16 AX UT** | |
| | Weight [kg]: | 8.910 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 35 |


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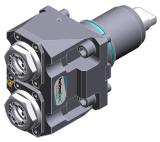
| Part-# | Name | |
|---|---|---|
| **8 043 64 007** | **Universal head +145°/-25° adj. ER16AX UTIK** | |
|  | Weight [kg]: | 8.680 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 60 |
| **8 043 64 012** | **Universal head +100°/-20° adj. ER16AX UTIK** | |
| | Weight [kg]: | 8.960 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 35 |
| **8 043 64 026** | **Universal head +100°/-20° adj. ER16AX UTIK** | |
| | Weight [kg]: | 8.920 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 35 |
| **8 043 65 002** | **Universal head +100°/-20° adj. ER25 AX UT** | |
|  | Weight [kg]: | 8.870 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |

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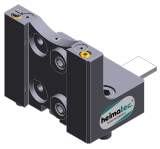
| Part-# | Name | |
|---|---|---|
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 35 |
| **8 043 65 011** | **Universal head +100°/-20° adj. ER25AX UTIK** | |
| | Weight [kg]: | 9.170 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 60 |
| | Offset [mm]: | 35 |
| **8 050 65 007** | **Multispindle drilling head ER 25 AX UT** | |
|  | Weight [kg]: | 6.740 |
| | Notation: | 180° reversible |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| **8 068 64 000** | **Radial whirling unit HW 46** | |
| | Notation: | 180° reversible |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| | Tool adaption: | HW 46 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | without cutting inserts carrier; check applicability; |
| | Center distance [mm]: | 80 |
| **8 200 03 001** | **Cover plate** | |
| | Weight [kg]: | 0.438 |
| | Shank type: | BMT |


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| Part-# | Name | |
|---|---|---|
| **8 202 10 002** | **Basic holder for height adjustable adapter** | |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| **8 202 10 003** | **Basic holder for height adjustable adapter** | |
| | Weight [kg]: | 2.840 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Coolant: | EXT |
| **8 202 10 008** | **Basic holder longitudinal seat FN 12** | |
| | Weight [kg]: | 1.200 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Interface FN 12 |
| | Coolant: | EXT |
| **8 208 69 003** | **Test mandrel BMT 65** | |
| | Weight [kg]: | 3.280 |
| | Shank size [mm]: | 65.00 |
| | Shank type: | BMT |
| **8 224 12 010** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 2.040 |
| | Employment for: | right cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key slot b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 224 12 011** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 2.040 |
| | Employment for: | left cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 224 13 008** | **Cut-off holder SH 32** | |
|  | Weight [kg]: | 1.840 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret side |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | EXT |
| **8 224 13 009** | **Cut-off holder SH 32** | |
| | Weight [kg]: | 1.170 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret center |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |

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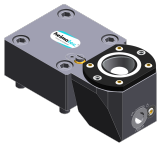
| Part-# | Name | |
|---|---|---|
| | Coolant: | EXT |
| **8 224 15 000** | **Universal turning holder sq. 25** | |
|  | Weight [kg]: | 4.380 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| **8 224 15 008** | **Universal turning holder sq. 1"** | |
| | Weight [kg]: | 4.370 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 224 15 038** | **Universal turning holder sq. 25 IC** | |
| | Weight [kg]: | 4.380 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| **8 224 15 051** | **Universal turning holder sq. 25 IC** | |
|  | Weight [kg]: | 4.380 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 225 12 002** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 1.640 |
| | Employment for: | left cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 225 12 003** | **Cut-off holder sq. 25** | |
| | Employment for: | right cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |


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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 229 16 007** | **Tool holder C 4 IC** | |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 75 |
| **8 229 17 000** | **Tool holder C 5 IC** | |
|  | Weight [kg]: | 5.900 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 5 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 85 |
| **8 240 15 009** | **Insert drill holder 16 IC** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 16 |
| | Coolant: | IC |
| | Center distance [mm]: | 85 |
| **8 240 16 003** | **Boring bar holder Ø 20** | |
| | Weight [kg]: | 5.700 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 16 011** | **Insert drill holder 20 IC** | |
| | Weight [kg]: | 7.660 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC |
| | Center distance [mm]: | 85 |
| **8 240 16 015** | **Tool holder hydro 20 - blank** | |
| | Weight [kg]: | 4.280 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Blank for hydro clamp |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 240 16 031** | **Collet chuck holder ER 32** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 17 000** | **Boring bar holder Ø 25** | |
|  | Weight [kg]: | 5.440 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| **8 240 17 010** | **Boring bar holder Ø 30** | |
| | Weight [kg]: | 5.960 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 30 |
| | Coolant: | EXT |
| | Center distance [mm]: | 57,5 |
| **8 240 17 018** | **Tool holder HT 5** | |
| | Weight [kg]: | 6.480 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 5 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 17 019** | **Tool holder HT 5** | |
| | Weight [kg]: | 6.080 |
| | Notation: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 5 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 17 025** | **Insert drill holder 25 IC** | |
| | Weight [kg]: | 7.630 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 25 |
| | Coolant: | IC |
| | Center distance [mm]: | 85 |
| **8 240 17 060** | **Collet chuck holder ER 40** | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |


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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 240 17 082** | **Tool holder C 5 IC** | |
|  | Weight [kg]: | 6.020 |
| | Notation: | 180° reversible |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 5 |
| | Coolant: | IC |
| | Center distance [mm]: | 80 |
| **8 240 17 113** | **Tool holder C 5 IC** | |
|  | Weight [kg]: | 7.200 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 5 |
| | Coolant: | IC |
| | Center distance [mm]: | 80 |
| **8 240 18 000** | **Boring bar holder Ø 32** | |
|  | Weight [kg]: | 5.220 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 18 002** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 5.760 |
| | Notation: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 18 020** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 3.800 |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 60 |
| **8 240 18 022** | **Insert drill holder 32 IC** | |
| | Weight [kg]: | 7.400 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC |
| | Center distance [mm]: | 85 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 240 18 035** | **Boring bar holder Ø 1 1/2"** | |
|  | Weight [kg]: | 4.910 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/2" (38,1mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 90 |
| **8 240 18 041** | **Boring bar holder Ø 1 1/4"** | |
| | Weight [kg]: | 5.160 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 19 000** | **Boring bar holder Ø 40** | |
|  | Weight [kg]: | 4.830 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 240 19 004** | **Boring bar holder Ø 50** | |
| | Weight [kg]: | 7.600 |
| | Notation: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 85 |
| **8 240 19 005** | **Boring bar holder Ø 40 offset** | |
| | Weight [kg]: | 7.920 |
| | Notation: | 180° reversible |
| | Version: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| | Offset [mm]: | 60 |
| **8 240 19 006** | **Boring bar holder Ø 42** | |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 42 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |


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| Part-# | Name | |
|---|---|---|
| **8 240 19 017** | **Boring bar holder Ø 40** | |
| | Weight [kg]: | 3.540 |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 60 |
| **8 240 19 019** | **Insert drill holder 40 IC** | |
| | Weight [kg]: | 7.100 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC |
| | Center distance [mm]: | 85 |
| **8 244 12 000** | **Facing holder sq. 25** | |
|  | Weight [kg]: | 5.460 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 249 16 011** | **Double collet chuck holder ER 32** | |
|  | Weight [kg]: | 5.940 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 32 |
| | | ER 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 249 17 006** | **Double collet chuck holder ER 40** | |
|  | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 40 |
| | | ER 40 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 90 |
| **8 250 16 006** | **Double tool holder C 4 IC** | |
| | Weight [kg]: | 5.500 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |

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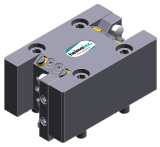
| Part-# | Name | |
|---|---|---|
| | Offset [mm]: | ±75 |
| **8 250 16 010** | **Double tool holder C 4 IC** | |
|  | Weight [kg]: | 2.940 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Pressure max [bar]: | 80 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±24 |
| **8 251 12 000** | **Double turning holder sq. 25** | |
| | Weight [kg]: | 6.920 |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 251 13 015** | **Combi multiple holder 6x sq. 3/4" IC** | |
|  | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" |
| | | Sq. 3/4" |
| | | Sq. 3/4" |
| | | Sq. 3/4" |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 14 020** | **Combi multiple holder 6x sq. 20** | |
| | Weight [kg]: | 9.430 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | EXT |
| **8 251 14 031** | **Combi multiple holder 6x sq. 3/4"** | |
| | Weight [kg]: | 9.490 |
| | Employment for: | Front and reverse operation |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" |
| | | Sq. 3/4" |
| | | Sq. 3/4" |
| | | Sq. 3/4" |
| | Coolant: | EXT |


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| Part-# | Name | |
|---|---|---|
| **8 251 14 092** | **Combi multiple holder 6x sq. 20 IC** | |
|  | Weight [kg]: | 9.480 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20<br>Sq. 20<br>Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 15 000** | **Combi double turning holder sq. 25** | |
|  | Weight [kg]: | 6.800 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25<br>Sq. 25<br>Sq. 25<br>Sq. 25 |
| | Coolant: | EXT |
| **8 251 15 007** | **Combi double turning holder sq. 1"** | |
| | Weight [kg]: | 6.780 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm)<br>Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 251 16 009** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 7.730 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4<br>heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±75<br>±75 |
| **8 253 15 016** | **Double boring bar holder Ø 16** | |
| | Weight [kg]: | 5.440 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 16<br>Ø 16 |
| | Coolant: | IC/Ext |
| | Please note: | untere boring bar zur main spindle obere boring bar zur |
| | Center distance [mm]: | 57,5/100 |

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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 253 16 000** | **Double tool holder HT 4** | |
| | Weight [kg]: | 6.620 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Please note: | Holder 180° reversible |
| | Center distance [mm]: | 57,5/100 |
| **8 253 16 035** | **Double boring bar holder Ø 20** | |
| | Weight [kg]: | 5.280 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 20 |
| | | Ø 20 |
| | Coolant: | IC/Ext |
| | Please note: | untere boring bar zur main spindle obere boring bar zur |
| | Center distance [mm]: | 57,5/100 |
| **8 253 17 007** | **Double boring bar holder Ø 25** | |
| | Weight [kg]: | 4.980 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 57,5/100 |
| **8 253 17 041** | **Double boring bar holder Ø 25** | |
| | Weight [kg]: | 5.560 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 65/110 |
| **8 253 17 050** | **Double boring bar holder Ø 1"** | |
| | Weight [kg]: | 4.940 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 57,5/100 |
| **8 253 17 065** | **Multiple boring bar holder 3x Ø 25** | |
| | Weight [kg]: | 8.670 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |


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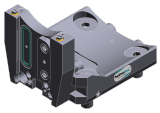
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| Part-# | Name | |
|---|---|---|
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 57,5/97,5 |
| **8 253 17 089** | **Double boring bar holder Ø 25** | |
| | Weight [kg]: | 4.980 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Please note: | untere boring bar zur main spindle obere boring bar zur |
| | Center distance [mm]: | 57,5/100 |
| **8 253 18 018** | **Double boring bar holder Ø 32** | |
| | Weight [kg]: | 8.420 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | untere boring bar zur main spindle obere boring bar zur |
| | Center distance [mm]: | 57,5/100 |
| **8 263 19 010** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 8.160 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 90 |
| **8 263 19 031** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 8.280 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 90 |
| **8 269 19 001** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 8.510 |
| | Notation: | 180° reversible |
| | Version: | Special; double spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 90 |


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# WT-300 Ø 80/102 opt. - oberer Revolver

| Part-# | Name | |
|---|---|---|
| **8 269 19 002** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 8.380 |
| | Notation: | 180° reversible |
| | Version: | Special; double spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 90 |
| **8 320 13 004** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Weight [kg]: | 1.830 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| **8 320 13 016** | **Cut-off holder, height adjustable SH 32 IC** | |
| | Weight [kg]: | 2.050 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | with offset cut-off tool holder use |
| **8 320 13 017** | **Cut-off holder, height adjustable SH 32 IC** | |
| | Weight [kg]: | 1.960 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | Clampshaft internal |
| **8 320 19 002** | **Cut-off holder, height adjustable 845 IC** | |
|  | Weight [kg]: | 1.740 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HORN System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| **8 320 19 017** | **Cut-off holder, height adjustable 845 IC** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HORN System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| | Please note: | Clampshaft internal |


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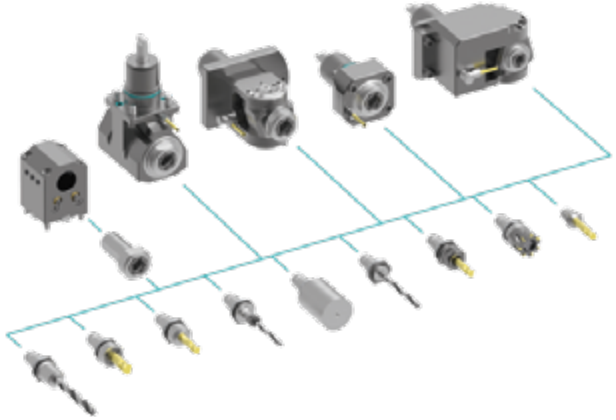
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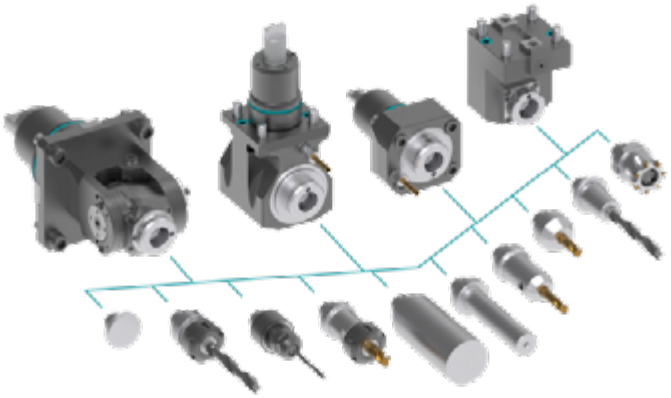
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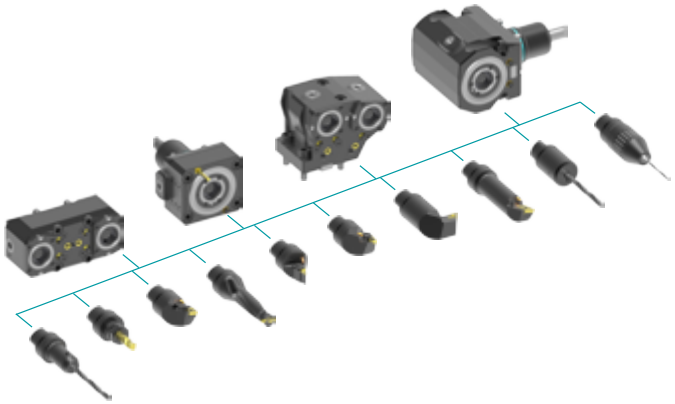
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