

Miyano

BNA 34 DHY2



High-tech from heimatec - heimatec - Tools and systems for productive turning and milling

heimatec belongs to the international technology and quality leaders for precision tools and specializes in the development and production of high-precision static and live tools for all CNC lathes, CNC turn-/mill machines and CNC machining centers.

The range of products* spans from static BMT and VDI tool holders, live tools up to highly complex customer-specific individual solutions. heimatec, headquartered in Renchen, has a own subsidiary in Asia and India and numerous representatives as well as trading partners all over the world.

*OUR PRODCUTS

Static tool holders

Live tool units

Precision tools

Tools for turning and machining centres

Tools for swiss type lathes

Tool changing and uick-change systems

Tool systems for gear production


Digital tool management




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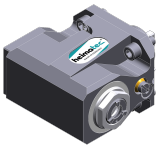
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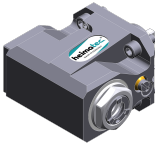
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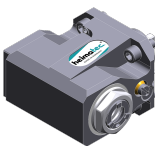
| Part-# | Name | |
|---|---|------------------|
| 8 010 34 017 | Axial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: | 1.450 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 010 34 018 | Axial drilling and milling head ER 16 AX UT IC | |
|  | Weight [kg]: | 1.440 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| 8 010 34 022 | Axial drilling and milling head ER 20 AX UT | |
|  | Weight [kg]: | 1.310 |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 010 34 023 | Axial drilling and milling head ER 16 AX UT IC | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |

| Part-# | Name | |
|---|---|--|
| 8 010 34 025 | Axial drilling and milling head ER 20 AX UT IC | |
|  | Weight [kg]: | 1.480 |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| 8 010 34 026 | Axial drilling and milling head ER 20 AX UT IC | |
|  | Weight [kg]: | 1.500 |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| 8 010 35 020 | Axial drilling and milling head C 3 | |
|  | Weight [kg]: | 3.280 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Check applicability; tool length check ! |
| 8 013 34 007 | Axial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: | 1.780 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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 |

| Part-# | Name | |
|---|---|--|
| 8 013 34 008 | Axial drilling and milling head ER 16 AX UT IC | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Check applicability; note tool length! |
| 8 019 34 004 | Axial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: | 2.500 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 6 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Offset [mm]: | 34,5 |
| 8 019 34 005 | Axial drilling and milling head ER 16 AX UT IC | |
|  | Weight [kg]: | 3.100 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 6 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Offset [mm]: | 34,5 |
| 8 019 34 006 | Axial drilling and milling head ER 16 AX UT | |
| | Weight [kg]: | 2.510 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |

| Part-# | Name | |
|---|---|--|
| 8 019 34 007 | Axial drilling and milling head ER 16 AX UT IC | |
| | Weight [kg]: | 3.260 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Offset [mm]: | 29 |
| 8 019 35 012 | Axial drilling and milling head C 3 IC | |
|  | Weight [kg]: | 5.990 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 71 |
| 8 030 34 016 | Angle-mill- and drill holder ER 16 AX UT | |
|  | Weight [kg]: | 3.320 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 59 |
| 8 030 34 017 | Angle-mill- and drill holder ER 16 AX UT IC | |
|  | Weight [kg]: | 3.560 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |

| Part-# | Name | |
|---|--|------------------|
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 59 |
| 8 030 34 018 | Radial drilling and milling head ER 16 AX UT | |
| | Weight [kg]: | 3.920 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 6 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 73,5 |
| 8 030 34 019 | Radial drilling and milling head ER 16 AX UT IC | |
|  | Weight [kg]: | 3.980 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 6 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 73,5 |
| 8 030 34 026 | Angle-mill- and drill holder ER 20 AX UT | |
|  | Weight [kg]: | 3.300 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 59 |
| 8 030 34 028 | Angle-mill- and drill holder ER 20 AX UT IC | |
|  | Weight [kg]: | 3.550 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |

| Part-# | Name | |
|---|--|--|
| | | Rotation max [1/min]: 8000 Rotating direction: opposite Coolant: IC/Ext Pressure max [bar]: 140 Please note: Combi bearing Center distance [mm]: 59 |
| 8 030 34 029 | Radial drilling and milling head ER 16 AX UT | |
|  | Notation: 180° reversible Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 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: opposite Coolant: EXT Center distance [mm]: 59 | |
| 8 030 34 036 | Radial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: 3.970 Notation: 180° reversible Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 Shank type: BMT Tool adaption: ER 16 A - u-tec Gear ratio [i]: 1:3 Torque max [Nm]: 6 Rotation max [1/min]: 18000 Rotating direction: same Coolant: EXT Center distance [mm]: 73,5 | |
| 8 030 34 037 | Radial drilling and milling head ER 16 AX UT IC | |
|  | Weight [kg]: 3.900 Notation: 180° reversible Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 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: opposite Coolant: IC/Ext Pressure max [bar]: 140 Center distance [mm]: 59 | |
| 8 030 34 045 | Radial drilling and milling head ER 20 AX UT IC | |
|  | Weight [kg]: 3.520 Notation: 180° reversible Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 Shank type: BMT Tool adaption: ER 20 A - u-tec | |

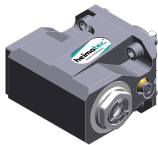
| Part-# | Name |
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Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: IC/Ext
 Pressure max [bar]: 140
 Center distance [mm]: 59

8 030 34 046 Radial drilling and milling head ER 20 AX UT

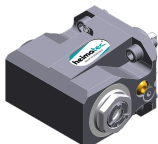
Weight [kg]: 3.270
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 20 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: EXT
 Center distance [mm]: 59

8 030 34 048 Radial drilling and milling head ER 16 AX UT IC





Weight [kg]: 3.540
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: IC/Ext
 Pressure max [bar]: 140
 Center distance [mm]: 59

8 030 34 049 Radial drilling and milling head ER 16 AX UT



Weight [kg]: 3.280
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: EXT
 Center distance [mm]: 59

| Part-# | Name | |
|---|---|--|
| 8 030 35 031 | Radial drilling and milling head C 3 IC | |
|  | Weight [kg]: | 6.790 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| 8 030 35 032 | Radial drilling and milling head C 3 IC | |
|  | Weight [kg]: | 6.180 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| 8 031 34 003 | Radial polygon head arbor 16 | |
|  | Weight [kg]: | 3.420 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | Polygon arbor 16 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 59 |
| 8 033 34 003 | Radial drilling and milling head ER 16 AX UT | |
| | Weight [kg]: | 3.960 |
| | Notation: | offset |
| | Employment for: | Sub spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |

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

| | |
|-----------------------|---------------|
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |
| Center distance [mm]: | 59 |

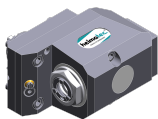
8 033 34 004 Radial drilling and milling head ER 16 AX UT IC

| | |
|-----------------------|------------------|
| Weight [kg]: | 4.360 |
| Notation: | offset |
| Employment for: | Sub spindle |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 16 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 20 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 140 |
| Please note: | Combi bearing |
| Center distance [mm]: | 59 |



8 033 34 007 Radial drilling and milling head ER 20 AX UT

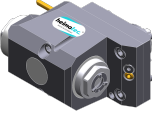
| | |
|-----------------------|------------------|
| Weight [kg]: | 4.070 |
| Notation: | offset |
| Employment for: | Sub spindle |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 20 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 20 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |
| Center distance [mm]: | 59 |

8 033 34 008 Radial drilling and milling head ER 20 AX UT IC



| | |
|-----------------------|------------------|
| Weight [kg]: | 4.240 |
| Notation: | offset |
| Employment for: | Sub spindle |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 20 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 20 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 140 |
| Please note: | Combi bearing |
| Center distance [mm]: | 59 |

| Part-# | Name | |
|---|--|---------------------------|
| 8 033 34 009 | Radial drilling and milling head ER 16 AX UT IC | |
| | Weight [kg]: | 4.340 |
| | Notation: | offset |
| | Employment for: | Sub spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 59 |
| 8 033 34 010 | Radial drilling and milling head ER 16 AX UT | |
| | Notation: | offset |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 59 |
| 8 037 31 000 | Radial disk mill head arbor 8 | |
|  | Weight [kg]: | 3.720 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 8 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability! |
| | Center distance [mm]: | 65 |
| 8 037 33 002 | Radial disk mill head arbor 13 | |
|  | Weight [kg]: | 3.780 |
| | Notation: | 180° reversible |
| | Version: | 0° position can be pinned |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 13 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |

| Part-# | Name | |
|---|---|---------------------------|
| | Please note: | Check applicability! |
| | Center distance [mm]: | 65 |
| 8 037 34 003 | Woodruff keycutter ER 16 AX UT | |
|  | Weight [kg]: | 3.300 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 65 |
| 8 037 34 007 | Radial disk mill head arbor 16 | |
|  | Weight [kg]: | 3.880 |
| | Notation: | 180° reversible |
| | Version: | 0° position can be pinned |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 16 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability! |
| | Center distance [mm]: | 65 |
| 8 039 34 006 | Radial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: | 2.800 |
| | Notation: | 180° reversible |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 59 |
| 8 039 34 007 | Radial drilling and milling head ER 16 AX UT | |
|  | Weight [kg]: | 4.370 |
| | Notation: | offset |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |

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

Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 6000
 Rotating direction: same/opposite
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 59

8 039 34 012 Radial drilling and milling head ER 20 AX UT



Notation: 180° reversible
 Version: double spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 20 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 12000
 Rotating direction: same/opposite
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 59

8 039 34 013 Radial drilling and milling head ER 20 AX UT

Weight [kg]: 4.260
 Notation: offset
 Employment for: Main- and sub spindle
 Version: double spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 20 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 6000
 Rotating direction: same/opposite
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 59

8 039 34 014 Radial drilling and milling head ER 16 AX UT

Weight [kg]: 4.270
 Employment for: Main- and sub spindle
 Version: double spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20/Sp.
 Rotation max [1/min]: 6000
 Rotating direction: same
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 45/80

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

| | | |
|---------------------|--|-----------------------|
| 8 039 34 015 | Radial drilling and milling head ER 16 AX UT IC | 4.620 |
| | Weight [kg]: | 4.620 |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 45/80 |

| | | |
|---------------------|---|-----------------------|
| 8 039 34 018 | Radial drilling and milling head ER 16 AX UT | 4.370 |
| | Weight [kg]: | 4.370 |
| | Notation: | offset |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 59 |

| | | |
|---------------------|---|--|
| 8 039 35 008 | Radial drilling and milling head C 3 | 7.675 |
| | Weight [kg]: | 7.675 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |



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

8 043 34 002



Universal head +105°/-20° adj. ER16 AX UT

Notation: offset
 Employment for: Main spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 6000
 Rotating direction: opposite
 Coolant: EXT
 Pressure max [bar]: 140
 Center distance [mm]: 50
 Offset [mm]: 35

8 043 34 003



Universal head +105°/-20° adj. ER16AX UTIK

Notation: offset
 Employment for: Main spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 6000
 Rotating direction: opposite
 Coolant: IC/Ext
 Pressure max [bar]: 25
 Center distance [mm]: 50
 Offset [mm]: 35

8 043 34 004



Universal head +105°/-20° adj. ER16 AX UT

Notation: offset
 Employment for: Main spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:2
 Torque max [Nm]: 6
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: EXT
 Center distance [mm]: 50
 Offset [mm]: 35

8 043 34 005

Universal head +105°/-20° adj. ER16AX UTIK

Notation: offset
 Employment for: Main spindle
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:2
 Torque max [Nm]: 6
 Rotation max [1/min]: 12000

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

| | |
|-----------------------|----------|
| Rotating direction: | opposite |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |
| Center distance [mm]: | 50 |
| Offset [mm]: | 35 |

8 043 34 006 Universal head +120°/-40° adj. ER16 AX UT

| | |
|-----------------------|------------------|
| Weight [kg]: | 4.790 |
| Notation: | offset |
| Employment for: | Main spindle |
| Version: | Special |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 16 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 20 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | opposite |
| Coolant: | EXT |
| Center distance [mm]: | 50 |
| Offset [mm]: | 35 |

8 043 34 012 Universal head +110°/-90° adj. ER16 AX UT



| | |
|-----------------------|-------------------------|
| Notation: | offset; 180° reversible |
| Employment for: | Main- and sub spindle |
| Version: | Special |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 16 A - u-tec |
| Gear ratio [i]: | 1:2 |
| Torque max [Nm]: | 6 |
| Rotation max [1/min]: | 12000 |
| Rotating direction: | opposite |
| Coolant: | EXT |
| Pressure max [bar]: | 140 |
| Please note: | Note swivel range! |
| Center distance [mm]: | 66 |
| Offset [mm]: | 15 |

8 043 34 019 Universal head - 30°/-90° adj. ER16AX UTIK



| | |
|-----------------------|-------------------------|
| Notation: | offset; 180° reversible |
| Employment for: | Main- and sub spindle |
| Version: | Special |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 38.00 |
| Shank type: | BMT |
| Tool adaption: | ER 16 A - u-tec |
| Gear ratio [i]: | 1:2 |
| Torque max [Nm]: | 6 |
| Rotation max [1/min]: | 12000 |
| Rotating direction: | opposite |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 140 |
| Please note: | Note swivel range! |
| Center distance [mm]: | 66 |

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

Offset [mm]: 15

8 050 34 000

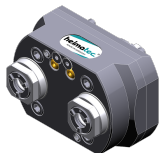


Multispindle drilling head ER 16 AX UT
 Weight [kg]: 3.400
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 16/Sp.
 Rotation max [1/min]: 6000
 Rotating direction: same
 Coolant: EXT
 Offset [mm]: 60

8 050 34 001

Multispindle drilling head ER 16 AX UT IC
 Weight [kg]: 3.580
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 16/Sp.
 Rotation max [1/min]: 6000
 Rotating direction: same
 Coolant: IC/Ext
 Pressure max [bar]: 140
 Offset [mm]: 60


8 050 34 002



Multispindle drilling head ER 16 AX UT
 Weight [kg]: 3.250
 Notation: 180° reversible
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20/Sp.
 Rotation max [1/min]: 6000
 Rotating direction: opposite
 Coolant: EXT
 Offset [mm]: ±34,5

8 050 34 003

Multispindle drilling head ER 16 AX UT IC
 Weight [kg]: 4.130
 Notation: 180° reversible
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20/Sp.
 Rotation max [1/min]: 6000

| Part-# | Name | |
|--|--|--|
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Offset [mm]: | +34,5/-34,5 |
| 8 050 34 004 | Multispindle drilling head ER 16 AX UT | |
| | Weight [kg]: | 3.410 |
| | Version: | 3-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | 2xER 16A UT offset, 1x centre of shank |
| 8 050 34 005 | Multispindle drilling head ER 16 AX UT | |
|  | Weight [kg]: | 3.160 |
| | Notation: | 180° reversible |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 6/Sp. |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Offset [mm]: | +34,5/-34,5 |
| 8 050 34 007 | Multispindle drilling head ER 16 AX UT IC | |
| | Weight [kg]: | 3.590 |
| | Version: | 3-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | 2x ER16A UT offset; 1x centre of shank |
| | Offset [mm]: | 60 |
| 8 050 34 009 | Multispindle drilling head ER 16 AX UT IC | |
| | Weight [kg]: | 3.610 |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |

| Part-# | Name | |
|---------------------|--|------------------|
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 8/Sp. |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Offset [mm]: | 60 |
| 8 050 34 011 | Multispindle drilling head ER 16 AX UT IC | |
| | Weight [kg]: | 3.600 |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC air |
| | Pressure max [bar]: | 10 |
| | Offset [mm]: | 60 |
| 8 053 34 000 | Multispindle radial head ER 16 AX UT | |
| | Weight [kg]: | 4.560 |
| | Employment for: | Main spindle |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 37/72 |
| 8 053 34 001 | Multispindle radial head ER 16AX UT IC | |
| | Weight [kg]: | 4.980 |
| | Employment for: | Main spindle |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 20 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 37/72 |

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

8 053 34 002



Multispindle radial head ER 16 AX UT

Weight [kg]: 7.110
 Employment for: Main spindle
 Version: 4-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 16
 Rotation max [1/min]: 6000
 Rotating direction: same
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 45/80

8 053 34 003



Multispindle radial head ER 16AX UT IC

Weight [kg]: 7.660
 Employment for: Main spindle
 Version: 4-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 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]: 140
 Please note: stronger bearing
 Center distance [mm]: 45/80

8 053 34 004

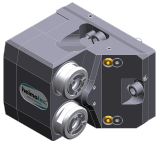
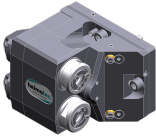
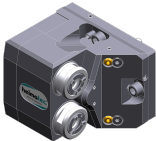
Multispindle radial head ER 16 AX UT


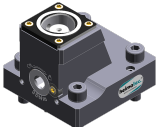
Weight [kg]: 4.910
 Employment for: Main spindle
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 20
 Rotation max [1/min]: 6000
 Rotating direction: same/opposite
 Coolant: EXT
 Please note: stronger bearing
 Center distance [mm]: 45/80

8 053 34 005

Multispindle radial head ER 16AX UT IC


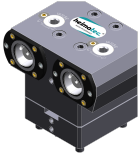
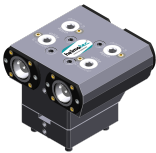
Weight [kg]: 5.510
 Employment for: Main spindle
 Version: 2-spindles
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 38.00
 Shank type: BMT
 Tool adaption: ER 16 A - u-tec


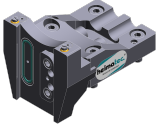
| Part-# | Name | |
|---|---|---|
| | | Gear ratio [i]: 1:1 Torque max [Nm]: 20 Rotation max [1/min]: 6000 Rotating direction: same/opposite Coolant: IC/Ext Pressure max [bar]: 140 Please note: stronger bearing Center distance [mm]: 45/80 |
| 8 053 34 009 | Multispindle radial head ER 16 AX UT | |
|  | | Weight [kg]: 5.520 Notation: 180° reversible Employment for: Main- and sub spindle Version: 2-spindles; offset Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 Shank type: BMT Tool adaption: ER 16 A - u-tec Gear ratio [i]: 1:1 Torque max [Nm]: 16 Rotation max [1/min]: 6000 Rotating direction: same Coolant: EXT Please note: stronger bearing Center distance [mm]: 80 |
| 8 053 34 010 | Multispindle radial head ER16 AX UT IC | |
|  | | Weight [kg]: 5.740 Notation: 180° reversible Employment for: Main- and sub spindle Version: 2-spindles; offset Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 Shank type: BMT Tool adaption: ER 16 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]: 140 Please note: stronger bearing Center distance [mm]: 80 |
| 8 053 34 011 | Multispindle radial head ER 16 AX UT | |
|  | | Weight [kg]: 5.540 Notation: 180° reversible Employment for: Main- and sub spindle Version: 2-spindles; offset Tool drive: Flat (~DIN 1809) Shank size [mm]: 38.00 Shank type: BMT Tool adaption: ER 16 A - u-tec Gear ratio [i]: 1:2 Torque max [Nm]: 8 Rotation max [1/min]: 12000 Rotating direction: same |


| Part-# | Name | |
|---|---|--|
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 80 |
| 8 068 34 000 | Radial whirling unit HW 46 | |
|  | Weight [kg]: | 4.100 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 38.00 |
| | 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: | no |
| | Center distance [mm]: | 65 |
| 8 200 02 000 | Cover plate | |
| | Weight [kg]: | 0.248 |
| | Shank type: | - |
| 8 202 00 012 | Basic holder longitudinal seat FN 12 | |
| | Weight [kg]: | 0.860 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Interface FN 12 |
| | Coolant: | EXT |
| 8 224 04 071 | Universal turning holder sq. 20 IC | |
|  | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Key rail |
| 8 229 05 008 | Tool holder C 3 IC | |
|  | Weight [kg]: | 1.360 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 20 |

| Part-# | Name | |
|---|---|--|
| 8 229 05 011 | Tool holder C 3 IC | |
|  | Weight [kg]: | 2.520 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 54 |
| 8 229 34 000 | Adapter for sensor Blum TC 54-10 T | |
| | Weight [kg]: | 0.530 |
| | Shank size [mm]: | 38.00 |
| | Shank type: | BMT |
| | Tool adaption: | Blum TC54-10T |
| 8 240 05 067 | Tool holder C 3 IC | |
|  | Weight [kg]: | 3.250 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| 8 240 05 068 | Tool holder C 3 IC | |
|  | Weight [kg]: | 2.790 |
| | Notation: | 180° reversible |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| 8 240 08 035 | Boring bar holder Ø 32 | |
|  | Weight [kg]: | 2.840 |
| | Notation: | offset, 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 60 |
| 8 249 05 010 | Double tool holder C 3 IC | |
|  | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 |
| | Coolant: | IC |

| Part-# | Name | |
|---|---|--|
| | Please note: Center distance [mm]: | Check applicability; note tool length! 75 |
| 8 250 05 005 | Multiple tool holder C 3 IC | |
|  | Employment for: Version: Shank type: Machine adaption: Tool adaption: | Main- and sub spindle right BMT Centering bolt \varnothing 12 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 |
| | Coolant: Please note: Offset [mm]: | IC Check applicability; note tool length! 20 20 |
| 8 250 05 009 | Multiple tool holder C 3 IC | |
|  | Employment for: Version: Shank type: Machine adaption: Tool adaption: | Main- and sub spindle right BMT Centering bolt \varnothing 12 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 |
| | Coolant: Please note: Offset [mm]: | IC Check applicability; note tool length! 54 54 |
| 8 251 01 000 | Multiple turning holder sq. 16 | |
|  | Weight [kg]: Employment for: Shank type: Machine adaption: Tool adaption: | 3.800 Main- and sub spindle BMT Centering bolt \varnothing 12 Sq. 16 Sq. 16 |
| | Coolant: Please note: | EXT no coolant at 15° |
| 8 251 01 002 | Multiple turning holder sq. 5/8" | |
| | Weight [kg]: Employment for: Shank type: Machine adaption: Tool adaption: | 3.810 Main- and sub spindle BMT Centering bolt \varnothing 12 Sq. 5/8" (15,875mm) Sq. 5/8" (15,875mm) |
| | Coolant: Please note: | EXT no coolant at 15° |
| 8 253 07 008 | Multiple boring bar holder \varnothing 25 | |
|  | Weight [kg]: Notation: Shank type: Machine adaption: Tool adaption: | 3.170 offset BMT Centering bolt \varnothing 12 \varnothing 25 \varnothing 25 |
| | Coolant: Please note: | IC/Ext no coolant at 15° |

| Part-# | Name | |
|--|--|--|
| | Center distance [mm]: | 44/79 |
| 8 253 07 018 | Multiple boring bar holder Ø 1" | |
|  | Weight [kg]: | 3.180 |
| | Notation: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Please note: | no coolant at 15° |
| | Center distance [mm]: | 44/79 |
| 8 253 07 048 | Multiple boring bar holder Ø 25 | |
|  | Weight [kg]: | 2.810 |
| | Notation: | offset |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 44/79 |
| 8 259 05 013 | Multiple tool holder C 3 IC | |
|  | Notation: | 180° reversible |
| | Version: | right; Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| 8 259 05 014 | Multiple tool holder C 3 IC | |
|  | Notation: | 180° reversible |
| | Version: | right; offset; Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| 8 259 05 015 | Multiple tool holder C 3 IC | |
|  | Employment for: | Main- and sub spindle |
| | Version: | right; Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC |

| Part-# | Name | |
|---|--|--|
| | Please note: Center distance [mm]: | Check applicability; note tool length! 75 |
| 8 259 05 022 | Multiple tool holder C 3 IC | |
|  | Weight [kg]: Employment for: Version: Shank type: Machine adaption: Tool adaption: | 4.630 Main- and sub spindle right; Y-axes offset BMT Centering bolt ø 12 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 |
| | Coolant: Please note: Offset [mm]: | IC Check applicability; note tool length! not 54 54 |
| 8 320 02 011 | Cut-off holder, height adjustable SH 26 IC | |
| | Weight [kg]: Notation: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]: | 1.370 180° reversible BMT Centering bolt ø 12 Clampshaft SH 26 IC/Ext 70 |
| 8 320 02 016 | Cut-off holder, height adjustable SH 26 IC | |
| | Weight [kg]: Notation: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]: Please note: | 1.450 180° reversible BMT Centering bolt ø 12 Clampshaft SH 26 IC/Ext 70 Clampshaft internal |
| 8 320 03 019 | Cut-off holder, height adjustable SH 32 IC | |
|  | Weight [kg]: Version: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]: Please note: | 1.720 Special BMT Centering bolt ø 12 Clampshaft SH 32 IC/Ext 70 with offset cut-off tool holder |
| 8 320 03 021 | Cut-off holder, height adjustable SH 32 IC | |
| | Weight [kg]: Shank type: Machine adaption: Tool adaption: Coolant: Pressure max [bar]: | 1.470 BMT Centering bolt ø 12 Clampshaft SH 32 IC/Ext 70 |

| Part-# | Name | |
|---------------------|---|--|
| 8 320 03 026 | Cut-off holder, height adjustable SH 32 IC | |
| | Weight [kg]: | 1.620 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | Clampshaft internal |
| 8 320 09 002 | Cut-off holder, height adjustable 845 IC | |
| | Weight [kg]: | 1.380 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering bolt ø 12 |
| | Tool adaption: |  System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |



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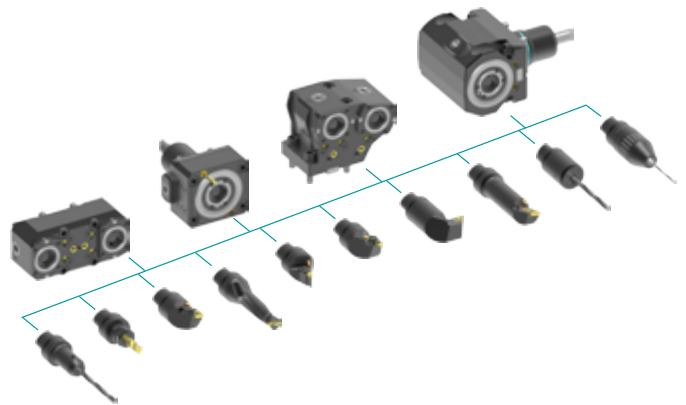
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