

Gildemeister  
**CTX beta 500 V6**  
**- VDI 30**



# 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

This catalogue, including all its parts, is protected by copyright. Any use outside the restricted limitations of the Copyright Act without the consent of heimatec is inadmissible and liable to prosecution. This applies in particular to duplication, translation, microfilming and storage and processing in electronic systems.

**heimatec GmbH** reserves the right to make technical changes at any time without giving prior notice. This applies in particular to adjustments at any time to meet new or changed international standards, or in case of further developments of our products or manufacturing processes.

The current version of our General Terms and Conditions can be found on our website.

| Part-#                                                                              | Name                                                  |                    |
|-------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------|
| <b>8 010 25 090</b>                                                                 | <b>Axial drilling and milling head ER 25</b>          |                    |
|    | Weight [kg]:                                          | 1.580              |
|                                                                                     | Tool drive:                                           | DIN 5480           |
|                                                                                     | Shank size [mm]:                                      | 30.00              |
|                                                                                     | Shank type:                                           | VDI                |
|                                                                                     | Tool adaption:                                        | ER 25              |
|                                                                                     | Gear ratio [i]:                                       | 1:1                |
|                                                                                     | Torque max [Nm]:                                      | 25                 |
|                                                                                     | Rotation max [1/min]:                                 | 6000               |
|                                                                                     | Rotating direction:                                   | same               |
|                                                                                     | Coolant:                                              | EXT                |
|                                                                                     | Please note:                                          | round housing ø 68 |
| <b>8 010 25 091</b>                                                                 | <b>Axial drilling and milling head ER 25 IC</b>       |                    |
|    | Weight [kg]:                                          | 1.830              |
|                                                                                     | Tool drive:                                           | DIN 5480           |
|                                                                                     | Shank size [mm]:                                      | 30.00              |
|                                                                                     | Shank type:                                           | VDI                |
|                                                                                     | Tool adaption:                                        | ER 25              |
|                                                                                     | Gear ratio [i]:                                       | 1:1                |
|                                                                                     | Torque max [Nm]:                                      | 25                 |
|                                                                                     | Rotation max [1/min]:                                 | 6000               |
|                                                                                     | Rotating direction:                                   | same               |
|                                                                                     | Coolant:                                              | IC/Ext             |
|                                                                                     | Pressure max [bar]:                                   | 25                 |
|                                                                                     | Please note:                                          | round housing ø 68 |
| <b>8 010 25 118</b>                                                                 | <b>Axial drilling and milling head ER 25 AX UT</b>    |                    |
|  | Weight [kg]:                                          | 1.780              |
|                                                                                     | Tool drive:                                           | DIN 5480           |
|                                                                                     | Shank size [mm]:                                      | 30.00              |
|                                                                                     | Shank type:                                           | VDI                |
|                                                                                     | Tool adaption:                                        | ER 25 A - u-tec    |
|                                                                                     | Gear ratio [i]:                                       | 1:1                |
|                                                                                     | Torque max [Nm]:                                      | 25                 |
|                                                                                     | Rotation max [1/min]:                                 | 12000              |
|                                                                                     | Rotating direction:                                   | same               |
|                                                                                     | Coolant:                                              | EXT                |
|                                                                                     | Please note:                                          | stronger bearing   |
| <b>8 010 25 119</b>                                                                 | <b>Axial drilling and milling head ER 25 AX UT IC</b> |                    |
|  | Weight [kg]:                                          | 1.780              |
|                                                                                     | Tool drive:                                           | DIN 5480           |
|                                                                                     | Shank size [mm]:                                      | 30.00              |
|                                                                                     | Shank type:                                           | VDI                |
|                                                                                     | Tool adaption:                                        | ER 25 A - u-tec    |
|                                                                                     | Gear ratio [i]:                                       | 1:1                |
|                                                                                     | Torque max [Nm]:                                      | 25                 |
|                                                                                     | Rotation max [1/min]:                                 | 6000               |
|                                                                                     | Rotating direction:                                   | same               |
|                                                                                     | Coolant:                                              | IC/Ext             |
|                                                                                     | Pressure max [bar]:                                   | 25                 |
|                                                                                     | Please note:                                          | round housing ø 68 |

| Part-#                                                                            | Name                                               |                        |
|-----------------------------------------------------------------------------------|----------------------------------------------------|------------------------|
| <b>8 010 25 154</b>                                                               | <b>Axial drilling and milling head ER 25 AX UT</b> |                        |
|  | Weight [kg]:                                       | 1.830                  |
|                                                                                   | Tool drive:                                        | DIN 5480               |
|                                                                                   | Shank size [mm]:                                   | 30.00                  |
|                                                                                   | Shank type:                                        | VDI                    |
|                                                                                   | Tool adaption:                                     | ER 25 A - u-tec        |
|                                                                                   | Gear ratio [i]:                                    | 1:1                    |
|                                                                                   | Torque max [Nm]:                                   | 25                     |
|                                                                                   | Rotation max [1/min]:                              | 12000                  |
|                                                                                   | Rotating direction:                                | same                   |
|                                                                                   | Coolant:                                           | EXT                    |
| <b>8 013 22 000</b>                                                               | <b>Axial drilling and milling head Weldon 6</b>    |                        |
|                                                                                   | Version:                                           | left                   |
|                                                                                   | Tool drive:                                        | DIN 5480               |
|                                                                                   | Shank size [mm]:                                   | 30.00                  |
|                                                                                   | Shank type:                                        | VDI                    |
|                                                                                   | Tool adaption:                                     | Weldon (DIN 1835 b) 6  |
|                                                                                   | Gear ratio [i]:                                    | 1:2                    |
|                                                                                   | Torque max [Nm]:                                   | 8                      |
|                                                                                   | Rotation max [1/min]:                              | 8000                   |
|                                                                                   | Rotating direction:                                | same                   |
|                                                                                   | Coolant:                                           | EXT                    |
| <b>8 013 24 014</b>                                                               | <b>Axial drilling and milling head Weldon 10</b>   |                        |
|                                                                                   | Version:                                           | left                   |
|                                                                                   | Tool drive:                                        | DIN 5480               |
|                                                                                   | Shank size [mm]:                                   | 30.00                  |
|                                                                                   | Shank type:                                        | VDI                    |
|                                                                                   | Tool adaption:                                     | Weldon (DIN 1835 b) 10 |
|                                                                                   | Gear ratio [i]:                                    | 1:2                    |
|                                                                                   | Torque max [Nm]:                                   | 8                      |
|                                                                                   | Rotation max [1/min]:                              | 8000                   |
|                                                                                   | Rotating direction:                                | same                   |
|                                                                                   | Coolant:                                           | EXT                    |
| <b>8 013 25 007</b>                                                               | <b>Axial drilling and milling head Weldon 16</b>   |                        |
|                                                                                   | Weight [kg]:                                       | 4.320                  |
|                                                                                   | Version:                                           | left                   |
|                                                                                   | Tool drive:                                        | DIN 5480               |
|                                                                                   | Shank size [mm]:                                   | 30.00                  |
|                                                                                   | Shank type:                                        | VDI                    |
|                                                                                   | Tool adaption:                                     | Weldon (DIN 1835 b) 16 |
|                                                                                   | Gear ratio [i]:                                    | 1:2                    |
|                                                                                   | Torque max [Nm]:                                   | 8                      |
|                                                                                   | Rotation max [1/min]:                              | 8000                   |
|                                                                                   | Rotating direction:                                | same                   |
|                                                                                   | Coolant:                                           | EXT                    |
|                                                                                   | Please note:                                       | stronger bearing       |
| <b>8 014 25 002</b>                                                               | <b>Axial milling head universal arbor 22</b>       |                        |
|                                                                                   | Tool drive:                                        | DIN 5480               |
|                                                                                   | Shank size [mm]:                                   | 30.00                  |
|                                                                                   | Shank type:                                        | VDI                    |
|                                                                                   | Tool adaption:                                     | Universal arbor 22     |
|                                                                                   | Gear ratio [i]:                                    | 2:1                    |
|                                                                                   | Torque max [Nm]:                                   | 40                     |

| Part-#              | Name                                            |                             |
|---------------------|-------------------------------------------------|-----------------------------|
|                     | Rotation max [1/min]:                           | 3000                        |
|                     | Rotating direction:                             | same                        |
|                     | Coolant:                                        | EXT                         |
|                     | Please note:                                    | stronger bearing            |
| <b>8 018 24 002</b> | <b>Axial drilling and milling head ER 16 AX</b> |                             |
|                     | Weight [kg]:                                    | 2.800                       |
|                     | Notation:                                       | Y-axes adjustable ± 21 mm   |
|                     | Tool drive:                                     | DIN 5480                    |
|                     | Shank size [mm]:                                | 30.00                       |
|                     | Shank type:                                     | VDI                         |
|                     | Tool adaption:                                  | ER 16 A                     |
|                     | Gear ratio [i]:                                 | 1:1                         |
|                     | Torque max [Nm]:                                | 16                          |
|                     | Rotation max [1/min]:                           | 6000                        |
|                     | Rotating direction:                             | opposite                    |
|                     | Coolant:                                        | EXT                         |
| <b>8 019 25 008</b> | <b>Axial milling head universal arbor 1"</b>    |                             |
|                     | Weight [kg]:                                    | 5.300                       |
|                     | Notation:                                       | offset                      |
|                     | Version:                                        | left                        |
|                     | Tool drive:                                     | DIN 5480                    |
|                     | Shank size [mm]:                                | 30.00                       |
|                     | Shank type:                                     | VDI                         |
|                     | Tool adaption:                                  | Universal arbor 1" (25,4mm) |
|                     | Gear ratio [i]:                                 | 2:1                         |
|                     | Torque max [Nm]:                                | 40                          |
|                     | Rotation max [1/min]:                           | 4000                        |
|                     | Rotating direction:                             | opposite                    |
|                     | Coolant:                                        | EXT                         |
|                     | Please note:                                    | stronger bearing            |
|                     | Offset [mm]:                                    | 34,5                        |
| <b>8 019 25 021</b> | <b>Axial drilling and milling head ER 25</b>    |                             |
|                     | Weight [kg]:                                    | 4.320                       |
|                     | Notation:                                       | offset                      |
|                     | Version:                                        | left                        |
|                     | Tool drive:                                     | DIN 5480                    |
|                     | Shank size [mm]:                                | 30.00                       |
|                     | Shank type:                                     | VDI                         |
|                     | Tool adaption:                                  | ER 25                       |
|                     | Gear ratio [i]:                                 | 1:2                         |
|                     | Torque max [Nm]:                                | 12                          |
|                     | Rotation max [1/min]:                           | 12000                       |
|                     | Rotating direction:                             | opposite                    |
|                     | Coolant:                                        | EXT                         |
|                     | Please note:                                    | stronger bearing            |
|                     | Offset [mm]:                                    | 34,5                        |
| <b>8 019 25 025</b> | <b>Axial milling head universal arbor 22</b>    |                             |
|                     | Notation:                                       | offset                      |
|                     | Version:                                        | left                        |
|                     | Tool drive:                                     | DIN 5480                    |
|                     | Shank size [mm]:                                | 30.00                       |
|                     | Shank type:                                     | VDI                         |
|                     | Tool adaption:                                  | Universal arbor 22          |
|                     | Gear ratio [i]:                                 | 2:1                         |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                                                                                                                                                                                                                                                                                                                                                |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     | Torque max [Nm]: 40<br>Rotation max [1/min]: 4000<br>Rotating direction: opposite<br>Coolant: EXT<br>Please note: stronger bearing<br>Offset [mm]: 34,5                                                                                                                                                                                                             |
| <b>8 019 25 027</b> | <b>Axial drilling and milling head ER 25 IC</b>                                                                                                                                                                                                                                                                                                                     |
|                     | Weight [kg]: 4.360<br>Notation: offset<br>Version: left<br>Tool drive: DIN 5480<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: ER 25<br>Gear ratio [i]: 1:3<br>Torque max [Nm]: 6<br>Rotation max [1/min]: 15000<br>Rotating direction: opposite<br>Coolant: IC/Ext<br>Pressure max [bar]: 25<br>Please note: stronger bearing<br>Offset [mm]: 34,5 |
| <b>8 019 26 002</b> | <b>Axial drilling and milling head HT 4 IC</b>                                                                                                                                                                                                                                                                                                                      |
|                     | Weight [kg]: 4.300<br>Notation: offset<br>Version: right<br>Tool drive: DIN 5480<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: HT 4<br>Gear ratio [i]: 1:2<br>Torque max [Nm]: 12<br>Rotation max [1/min]: 12000<br>Rotating direction: opposite<br>Coolant: IC/Ext<br>Pressure max [bar]: 25<br>Offset [mm]: 34,5                                 |
| <b>8 030 22 003</b> | <b>Radial drilling and milling head Weldon 6</b>                                                                                                                                                                                                                                                                                                                    |
|                     | Version: right<br>Tool drive: DIN 5480<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: Weldon (DIN 1835 b) 6<br>Gear ratio [i]: 1:2<br>Torque max [Nm]: 8<br>Rotation max [1/min]: 8000<br>Rotating direction: opposite<br>Coolant: EXT<br>Center distance [mm]: 100                                                                                 |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                             |
|---------------------|--------------------------------------------------|
| <b>8 030 24 036</b> | <b>Radial drilling and milling head ER 20 AX</b> |
|                     | Version: left                                    |
|                     | Tool drive: DIN 5480                             |
|                     | Shank size [mm]: 30.00                           |
|                     | Shank type: VDI                                  |
|                     | Tool adaption: ER 20 A                           |
|                     | Gear ratio [i]: 1:2                              |
|                     | Torque max [Nm]: 8                               |
|                     | Rotation max [1/min]: 12000                      |
|                     | Rotating direction: opposite                     |
|                     | Coolant: EXT                                     |
|                     | Please note: Old turret locator distance 46 mm   |
|                     | Center distance [mm]: 100                        |
| <b>8 030 24 037</b> | <b>Radial drilling and milling head ER 20 AX</b> |
|                     | Tool drive: DIN 5480                             |
|                     | Shank size [mm]: 30.00                           |
|                     | Shank type: VDI                                  |
|                     | Tool adaption: ER 20 A                           |
|                     | Gear ratio [i]: 1:2                              |
|                     | Torque max [Nm]: 8                               |
|                     | Rotation max [1/min]: 12000                      |
|                     | Rotating direction: opposite                     |
|                     | Coolant: EXT                                     |
|                     | Please note: Old turret locator distance 46 mm   |
|                     | Center distance [mm]: 100                        |
| <b>8 030 24 040</b> | <b>Radial drilling and milling head ER 20 AX</b> |
|                     | Weight [kg]: 4.760                               |
|                     | Version: left                                    |
|                     | Tool drive: DIN 5480                             |
|                     | Shank size [mm]: 30.00                           |
|                     | Shank type: VDI                                  |
|                     | Tool adaption: ER 20 A                           |
|                     | Gear ratio [i]: 1:2                              |
|                     | Torque max [Nm]: 8                               |
|                     | Rotation max [1/min]: 8000                       |
|                     | Rotating direction: opposite                     |
|                     | Coolant: EXT                                     |
|                     | Center distance [mm]: 100                        |
| <b>8 030 24 067</b> | <b>Radial drilling and milling head ER 20 AX</b> |
|                     | Tool drive: DIN 5480                             |
|                     | Shank size [mm]: 30.00                           |
|                     | Shank type: VDI                                  |
|                     | Tool adaption: ER 20 A                           |
|                     | Gear ratio [i]: 1:2                              |
|                     | Torque max [Nm]: 8                               |
|                     | Rotation max [1/min]: 8000                       |
|                     | Rotating direction: opposite                     |
|                     | Coolant: EXT                                     |
|                     | Center distance [mm]: 100                        |

| Part-#              | Name                                                 |
|---------------------|------------------------------------------------------|
| <b>8 030 24 086</b> | <b>Radial drilling and milling head Weldon 10</b>    |
|                     | Version: right                                       |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: Weldon (DIN 1835 b) 10                |
|                     | Gear ratio [i]: 1:2                                  |
|                     | Torque max [Nm]: 8                                   |
|                     | Rotation max [1/min]: 8000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: EXT                                         |
|                     | Center distance [mm]: 100                            |
| <b>8 030 25 021</b> | <b>Radial drilling and milling head ER 25</b>        |
|                     | Weight [kg]: 3.970                                   |
|                     | Version: right                                       |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: ER 25                                 |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: EXT                                         |
|                     | Center distance [mm]: 100                            |
| <b>8 030 25 055</b> | <b>Radial drilling and milling head ER 25</b>        |
|                     | Weight [kg]: 4.020                                   |
|                     | Version: left                                        |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: ER 25                                 |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: EXT                                         |
|                     | Center distance [mm]: 100                            |
| <b>8 030 25 058</b> | <b>Radial drilling and milling head Weldon 16 IC</b> |
|                     | Version: left                                        |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: Weldon (DIN 1835 b) 16                |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: IC/Ext                                      |
|                     | Center distance [mm]: 100                            |

# Gildemeister

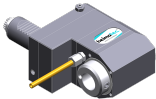
## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                                |
|---------------------|-----------------------------------------------------|
| <b>8 030 25 087</b> | <b>Radial drilling and milling head ER 25</b>       |
|                     | Weight [kg]: 3.580                                  |
|                     | Version: left                                       |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Center distance [mm]: 85                            |
| <b>8 030 25 092</b> | <b>Radial drilling and milling head ER 25</b>       |
|                     | Weight [kg]: 3.520                                  |
|                     | Version: right                                      |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Center distance [mm]: 85                            |
| <b>8 030 25 113</b> | <b>Radial drilling and milling head ER 25</b>       |
|                     | Weight [kg]: 4.440                                  |
|                     | Version: right                                      |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:2                                 |
|                     | Torque max [Nm]: 16                                 |
|                     | Rotation max [1/min]: 12000                         |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Center distance [mm]: 85                            |
| <b>8 030 25 118</b> | <b>Radial drilling and milling head ER 25 AS IC</b> |
|                     | Version: left                                       |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25 A                              |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 32                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: IC/Ext                                     |
|                     | Center distance [mm]: 85                            |

| Part-#              | Name                                                   |
|---------------------|--------------------------------------------------------|
| <b>8 030 25 126</b> | <b>Radial drilling and milling head ER 25 IC</b>       |
|                     | Weight [kg]: 3.980                                     |
|                     | Version: right                                         |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 25                                   |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: IC/Ext                                        |
|                     | Pressure max [bar]: 140                                |
|                     | Center distance [mm]: 85                               |
| <b>8 030 25 136</b> | <b>Radial drilling and milling head ER 25 IC</b>       |
|                     | Version: left                                          |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 25                                   |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: IC/Ext                                        |
|                     | Pressure max [bar]: 140                                |
|                     | Center distance [mm]: 85                               |
| <b>8 030 25 242</b> | <b>Radial drilling and milling head ER 25 AX UT</b>    |
|                     | Weight [kg]: 3.760                                     |
|                     | Version: right                                         |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 25 A - u-tec                         |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: EXT                                           |
|                     | Please note: stronger bearing                          |
|                     | Center distance [mm]: 85                               |
| <b>8 030 25 267</b> | <b>Radial drilling and milling head ER 25 AX UT IC</b> |
|                     | Weight [kg]: 4.150                                     |
|                     | Version: right                                         |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 25 A - u-tec                         |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: IC/Ext                                        |
|                     | Pressure max [bar]: 140                                |
|                     | Please note: stronger bearing                          |

| Part-#              | Name                                                 |
|---------------------|------------------------------------------------------|
|                     | Center distance [mm]: 85                             |
| <b>8 030 25 280</b> | <b>Radial drilling and milling head ER 25 AX UT</b>  |
|                     | Weight [kg]: 3.200                                   |
|                     | Version: right                                       |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: ER 25 A - u-tec                       |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: EXT                                         |
|                     | Please note: stronger bearing                        |
|                     | Center distance [mm]: 64                             |
| <b>8 030 25 323</b> | <b>Radial drilling and milling head ER 25 AX UT</b>  |
|                     | Weight [kg]: 3.750                                   |
|                     | Version: left                                        |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: ER 25 A - u-tec                       |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: EXT                                         |
|                     | Please note: stronger bearing                        |
|                     | Center distance [mm]: 85                             |
| <b>8 030 26 013</b> | <b>Radial drilling and milling head Weldon 20 IC</b> |
|                     | Weight [kg]: 4.620                                   |
|                     | Version: left                                        |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: Weldon (DIN 1835 b) 20                |
|                     | Gear ratio [i]: 1:1                                  |
|                     | Torque max [Nm]: 25                                  |
|                     | Rotation max [1/min]: 6000                           |
|                     | Rotating direction: opposite                         |
|                     | Coolant: IC/Ext                                      |
|                     | Please note: stronger bearing                        |
|                     | Center distance [mm]: 100                            |
| <b>8 030 26 055</b> | <b>Radial drilling and milling head HT 4</b>         |
|                     | Weight [kg]: 4.820                                   |
|                     | Version: left                                        |
|                     | Tool drive: DIN 5480                                 |
|                     | Shank size [mm]: 30.00                               |
|                     | Shank type: VDI                                      |
|                     | Tool adaption: HT 4                                  |
|                     | Gear ratio [i]: 1:3                                  |
|                     | Torque max [Nm]: 8                                   |
|                     | Rotation max [1/min]: 15000                          |
|                     | Rotating direction: opposite                         |

| Part-#              | Name                                                |                    |
|---------------------|-----------------------------------------------------|--------------------|
|                     | Coolant:                                            | EXT                |
|                     | Center distance [mm]:                               | 100                |
| <b>8 030 26 140</b> | <b>Radial drilling and milling head HT 4 IC air</b> |                    |
|                     | Weight [kg]:                                        | 4.680              |
|                     | Version:                                            | left               |
|                     | Tool drive:                                         | DIN 5480           |
|                     | Shank size [mm]:                                    | 30.00              |
|                     | Shank type:                                         | VDI                |
|                     | Tool adaption:                                      | HT 4               |
|                     | Gear ratio [i]:                                     | 1:3                |
|                     | Torque max [Nm]:                                    | 8                  |
|                     | Rotation max [1/min]:                               | 15000              |
|                     | Rotating direction:                                 | opposite           |
|                     | Coolant:                                            | IC air             |
|                     | Pressure max [bar]:                                 | 10                 |
|                     | Center distance [mm]:                               | 85                 |
| <b>8 031 24 029</b> | <b>Radial milling head universal arbor 16</b>       |                    |
|                     | Version:                                            | left               |
|                     | Tool drive:                                         | DIN 5480           |
|                     | Shank size [mm]:                                    | 30.00              |
|                     | Shank type:                                         | VDI                |
|                     | Tool adaption:                                      | Universal arbor 16 |
|                     | Gear ratio [i]:                                     | 1:1                |
|                     | Torque max [Nm]:                                    | 25                 |
|                     | Rotation max [1/min]:                               | 6000               |
|                     | Rotating direction:                                 | opposite           |
|                     | Coolant:                                            | EXT                |
|                     | Center distance [mm]:                               | 85                 |
| <b>8 031 24 046</b> | <b>Radial milling head universal arbor 16</b>       |                    |
|                     | Weight [kg]:                                        | 3.220              |
|                     | Version:                                            | right              |
|                     | Tool drive:                                         | DIN 5480           |
|                     | Shank size [mm]:                                    | 30.00              |
|                     | Shank type:                                         | VDI                |
|                     | Tool adaption:                                      | Universal arbor 16 |
|                     | Gear ratio [i]:                                     | 1:1                |
|                     | Torque max [Nm]:                                    | 25                 |
|                     | Rotation max [1/min]:                               | 6000               |
|                     | Rotating direction:                                 | opposite           |
|                     | Coolant:                                            | EXT                |
|                     | Please note:                                        | Combi bearing      |
|                     | Center distance [mm]:                               | 64                 |
| <b>8 031 26 016</b> | <b>Radial milling head universal arbor 27</b>       |                    |
|                     | Weight [kg]:                                        | 3.430              |
|                     | Version:                                            | left               |
|                     | Tool drive:                                         | DIN 5480           |
|                     | Shank size [mm]:                                    | 30.00              |
|                     | Shank type:                                         | VDI                |
|                     | Tool adaption:                                      | Universal arbor 27 |
|                     | Gear ratio [i]:                                     | 1:1                |
|                     | Torque max [Nm]:                                    | 25                 |
|                     | Rotation max [1/min]:                               | 6000               |
|                     | Rotating direction:                                 | opposite           |
|                     | Coolant:                                            | EXT                |

| Part-#                                                                              | Name                                                |                  |
|-------------------------------------------------------------------------------------|-----------------------------------------------------|------------------|
|                                                                                     | Please note:                                        | stronger bearing |
|                                                                                     | Center distance [mm]:                               | 64               |
| <b>8 033 25 069</b>                                                                 | <b>Radial drilling and milling head ER 25</b>       |                  |
|                                                                                     | Notation:                                           | offset           |
|                                                                                     | Version:                                            | right            |
|                                                                                     | Tool drive:                                         | DIN 5480         |
|                                                                                     | Shank size [mm]:                                    | 30.00            |
|                                                                                     | Shank type:                                         | VDI              |
|                                                                                     | Tool adaption:                                      | ER 25            |
|                                                                                     | Gear ratio [i]:                                     | 2:1              |
|                                                                                     | Torque max [Nm]:                                    | 32               |
|                                                                                     | Rotation max [1/min]:                               | 3000             |
|                                                                                     | Rotating direction:                                 | same             |
|                                                                                     | Coolant:                                            | EXT              |
|                                                                                     | Please note:                                        | stronger bearing |
|                                                                                     | Center distance [mm]:                               | 97               |
|                                                                                     | Offset [mm]:                                        | 34,5             |
| <b>8 033 25 106</b>                                                                 | <b>Radial drilling and milling head ER 25 IC</b>    |                  |
|                                                                                     | Notation:                                           | offset           |
|                                                                                     | Version:                                            | left             |
|                                                                                     | Tool drive:                                         | DIN 5480         |
|                                                                                     | Shank size [mm]:                                    | 30.00            |
|                                                                                     | Shank type:                                         | VDI              |
|                                                                                     | Tool adaption:                                      | ER 25            |
|                                                                                     | Gear ratio [i]:                                     | 1:1              |
|                                                                                     | Torque max [Nm]:                                    | 25               |
|                                                                                     | Rotation max [1/min]:                               | 6000             |
|                                                                                     | Rotating direction:                                 | same             |
|                                                                                     | Coolant:                                            | IC/Ext           |
|                                                                                     | Pressure max [bar]:                                 | 140              |
|                                                                                     | Center distance [mm]:                               | 100              |
| <b>8 033 26 008</b>                                                                 | <b>Radial drilling and milling head HT 4</b>        |                  |
|  | Weight [kg]:                                        | 4.020            |
|                                                                                     | Notation:                                           | offset           |
|                                                                                     | Version:                                            | left             |
|                                                                                     | Tool drive:                                         | DIN 5480         |
|                                                                                     | Shank size [mm]:                                    | 30.00            |
|                                                                                     | Shank type:                                         | VDI              |
|                                                                                     | Tool adaption:                                      | HT 4             |
|                                                                                     | Gear ratio [i]:                                     | 1:1              |
|                                                                                     | Torque max [Nm]:                                    | 25               |
|                                                                                     | Rotation max [1/min]:                               | 6000             |
|                                                                                     | Rotating direction:                                 | same             |
|                                                                                     | Coolant:                                            | EXT              |
|                                                                                     | Center distance [mm]:                               | 85               |
| <b>8 033 26 015</b>                                                                 | <b>Radial drilling and milling head HT 4 IC air</b> |                  |
|                                                                                     | Weight [kg]:                                        | 4.280            |
|                                                                                     | Notation:                                           | offset           |
|                                                                                     | Version:                                            | left             |
|                                                                                     | Tool drive:                                         | DIN 5480         |
|                                                                                     | Shank size [mm]:                                    | 30.00            |
|                                                                                     | Shank type:                                         | VDI              |
|                                                                                     | Tool adaption:                                      | HT 4             |

| Part-#              | Name                                             |               |
|---------------------|--------------------------------------------------|---------------|
|                     | Gear ratio [i]:                                  | 1:2           |
|                     | Torque max [Nm]:                                 | 8             |
|                     | Rotation max [1/min]:                            | 10000         |
|                     | Rotating direction:                              | same          |
|                     | Coolant:                                         | IC air        |
|                     | Pressure max [bar]:                              | 10            |
|                     | Center distance [mm]:                            | 85            |
| <b>8 033 26 017</b> | <b>Radial drilling and milling head HT 4 IC</b>  |               |
|                     | Weight [kg]:                                     | 5.860         |
|                     | Notation:                                        | offset        |
|                     | Version:                                         | left          |
|                     | Tool drive:                                      | DIN 5480      |
|                     | Shank size [mm]:                                 | 30.00         |
|                     | Shank type:                                      | VDI           |
|                     | Tool adaption:                                   | HT 4          |
|                     | Gear ratio [i]:                                  | 1:3           |
|                     | Torque max [Nm]:                                 | 8             |
|                     | Rotation max [1/min]:                            | 12000         |
|                     | Rotating direction:                              | same          |
|                     | Coolant:                                         | IC/Ext        |
|                     | Pressure max [bar]:                              | 25            |
|                     | Center distance [mm]:                            | 100           |
| <b>8 033 26 018</b> | <b>Radial drilling and milling head HT 4</b>     |               |
|                     | Weight [kg]:                                     | 5.640         |
|                     | Notation:                                        | offset        |
|                     | Version:                                         | left          |
|                     | Tool drive:                                      | DIN 5480      |
|                     | Shank size [mm]:                                 | 30.00         |
|                     | Shank type:                                      | VDI           |
|                     | Tool adaption:                                   | HT 4          |
|                     | Gear ratio [i]:                                  | 1:3           |
|                     | Torque max [Nm]:                                 | 8             |
|                     | Rotation max [1/min]:                            | 12000         |
|                     | Rotating direction:                              | same          |
|                     | Coolant:                                         | EXT           |
|                     | Center distance [mm]:                            | 100           |
| <b>8 036 25 002</b> | <b>Radial drilling and milling head ER 25 IC</b> |               |
|                     | Weight [kg]:                                     | 3.990         |
|                     | Version:                                         | doubletoothed |
|                     | Tool drive:                                      | DIN 5480      |
|                     | Shank size [mm]:                                 | 30.00         |
|                     | Shank type:                                      | VDI           |
|                     | Tool adaption:                                   | ER 25         |
|                     | Gear ratio [i]:                                  | 1:1           |
|                     | Torque max [Nm]:                                 | 25            |
|                     | Rotation max [1/min]:                            | 6000          |
|                     | Rotating direction:                              | opposite      |
|                     | Coolant:                                         | IC/Ext        |
|                     | Pressure max [bar]:                              | 140           |
|                     | Center distance [mm]:                            | 100           |

| Part-#              | Name                                                |
|---------------------|-----------------------------------------------------|
| <b>8 036 25 003</b> | <b>Radial drilling and milling head ER 25</b>       |
|                     | Weight [kg]: 3.990                                  |
|                     | Version: doubletoothed                              |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Center distance [mm]: 100                           |
| <b>8 036 25 008</b> | <b>Radial drilling and milling head ER 25</b>       |
|                     | Weight [kg]: 3.540                                  |
|                     | Version: doubletoothed                              |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Center distance [mm]: 85                            |
| <b>8 036 25 038</b> | <b>Radial drilling and milling head ER 25 IC</b>    |
|                     | Weight [kg]: 3.940                                  |
|                     | Version: doubletoothed                              |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25                                |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: IC/Ext                                     |
|                     | Pressure max [bar]: 140                             |
|                     | Center distance [mm]: 85                            |
| <b>8 036 25 041</b> | <b>Radial drilling and milling head ER 25 AX UT</b> |
|                     | Weight [kg]: 4.220                                  |
|                     | Notation: 180° reversible                           |
|                     | Version: doubletoothed                              |
|                     | Tool drive: DIN 5480                                |
|                     | Shank size [mm]: 30.00                              |
|                     | Shank type: VDI                                     |
|                     | Tool adaption: ER 25 A - u-tec                      |
|                     | Gear ratio [i]: 1:1                                 |
|                     | Torque max [Nm]: 25                                 |
|                     | Rotation max [1/min]: 6000                          |
|                     | Rotating direction: opposite                        |
|                     | Coolant: EXT                                        |
|                     | Please note: stronger bearing                       |
|                     | Center distance [mm]: 100                           |

| Part-#              | Name                                                   |
|---------------------|--------------------------------------------------------|
| <b>8 036 25 042</b> | <b>Radial drilling and milling head ER 25 AX UT IC</b> |
|                     | Weight [kg]: 4.640                                     |
|                     | Notation: 180° reversible                              |
|                     | Version: doubletoothed                                 |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 25 A - u-tec                         |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: IC/Ext                                        |
|                     | Pressure max [bar]: 140                                |
|                     | Please note: stronger bearing                          |
|                     | Center distance [mm]: 100                              |
| <b>8 036 26 038</b> | <b>Radial drilling and milling head HT 4 IC</b>        |
|                     | Notation: 180° reversible                              |
|                     | Version: doubletoothed                                 |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: HT 4                                    |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 25                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: opposite                           |
|                     | Coolant: IC/Ext                                        |
|                     | Pressure max [bar]: 140                                |
|                     | Center distance [mm]: 85                               |
| <b>8 039 24 008</b> | <b>Radial drilling and milling head ER 20</b>          |
|                     | Version: double spindle                                |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: ER 20                                   |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 16                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: same/opposite                      |
|                     | Coolant: EXT                                           |
|                     | Center distance [mm]: 100                              |
| <b>8 039 24 011</b> | <b>Radial milling head universal arbor 16</b>          |
|                     | Version: double spindle                                |
|                     | Tool drive: DIN 5480                                   |
|                     | Shank size [mm]: 30.00                                 |
|                     | Shank type: VDI                                        |
|                     | Tool adaption: Universal arbor 16                      |
|                     | Gear ratio [i]: 1:1                                    |
|                     | Torque max [Nm]: 16                                    |
|                     | Rotation max [1/min]: 6000                             |
|                     | Rotating direction: same/opposite                      |
|                     | Coolant: EXT                                           |

| Part-#              | Name                                          |                               |
|---------------------|-----------------------------------------------|-------------------------------|
| <b>8 039 25 006</b> | <b>Radial drilling and milling head ER 25</b> |                               |
|                     | Weight [kg]:                                  | 4.440                         |
|                     | Version:                                      | double spindle                |
|                     | Tool drive:                                   | DIN 5480                      |
|                     | Shank size [mm]:                              | 30.00                         |
|                     | Shank type:                                   | VDI                           |
|                     | Tool adaption:                                | ER 25                         |
|                     | Gear ratio [i]:                               | 1:1                           |
|                     | Torque max [Nm]:                              | 25                            |
|                     | Rotation max [1/min]:                         | 6000                          |
|                     | Rotating direction:                           | same/opposite                 |
|                     | Coolant:                                      | EXT                           |
|                     | Please note:                                  | stronger bearing              |
|                     | Center distance [mm]:                         | 100                           |
| <b>8 039 25 053</b> | <b>Radial drilling and milling head ER 25</b> |                               |
|                     | Weight [kg]:                                  | 4.530                         |
|                     | Version:                                      | double spindle; doubletoothed |
|                     | Tool drive:                                   | DIN 5480                      |
|                     | Shank size [mm]:                              | 30.00                         |
|                     | Shank type:                                   | VDI                           |
|                     | Tool adaption:                                | ER 25                         |
|                     | Gear ratio [i]:                               | 1:1                           |
|                     | Torque max [Nm]:                              | 25                            |
|                     | Rotation max [1/min]:                         | 6000                          |
|                     | Rotating direction:                           | same/opposite                 |
|                     | Coolant:                                      | EXT                           |
|                     | Please note:                                  | stronger bearing              |
|                     | Center distance [mm]:                         | 100                           |
| <b>8 039 25 054</b> | <b>Radial drilling and milling head ER 25</b> |                               |
|                     | Weight [kg]:                                  | 4.070                         |
|                     | Version:                                      | double spindle; doubletoothed |
|                     | Tool drive:                                   | DIN 5480                      |
|                     | Shank size [mm]:                              | 30.00                         |
|                     | Shank type:                                   | VDI                           |
|                     | Tool adaption:                                | ER 25                         |
|                     | Gear ratio [i]:                               | 1:1                           |
|                     | Torque max [Nm]:                              | 25                            |
|                     | Rotation max [1/min]:                         | 6000                          |
|                     | Rotating direction:                           | same/opposite                 |
|                     | Coolant:                                      | EXT                           |
|                     | Please note:                                  | stronger bearing              |
|                     | Center distance [mm]:                         | 85                            |
| <b>8 039 25 070</b> | <b>Radial drilling and milling head ER 25</b> |                               |
|                     | Weight [kg]:                                  | 4.330                         |
|                     | Version:                                      | 360° turnable                 |
|                     | Tool drive:                                   | DIN 5480                      |
|                     | Shank size [mm]:                              | 30.00                         |
|                     | Shank type:                                   | VDI                           |
|                     | Tool adaption:                                | ER 25                         |
|                     | Gear ratio [i]:                               | 1:1                           |
|                     | Torque max [Nm]:                              | 16                            |
|                     | Rotation max [1/min]:                         | 6000                          |
|                     | Rotating direction:                           | opposite                      |
|                     | Coolant:                                      | EXT                           |
|                     | Please note:                                  | stronger bearing              |

| Part-#              | Name                                                 |                                        |
|---------------------|------------------------------------------------------|----------------------------------------|
|                     | Center distance [mm]:                                | 85                                     |
| <b>8 039 26 003</b> | <b>Radial drilling and milling head ER 25 / HT 4</b> |                                        |
|                     | Weight [kg]:                                         | 4.480                                  |
|                     | Version:                                             | double spindle                         |
|                     | Tool drive:                                          | DIN 5480                               |
|                     | Shank size [mm]:                                     | 30.00                                  |
|                     | Shank type:                                          | VDI                                    |
|                     | Tool adaption:                                       | HT 4                                   |
|                     |                                                      | ER 25                                  |
|                     | Gear ratio [i]:                                      | 1:1                                    |
|                     | Torque max [Nm]:                                     | 16                                     |
|                     | Rotation max [1/min]:                                | 6000                                   |
|                     | Rotating direction:                                  | same/opposite                          |
|                     | Coolant:                                             | EXT                                    |
|                     | Center distance [mm]:                                | 100                                    |
| <b>8 039 26 004</b> | <b>Radial drilling and milling head HT 4</b>         |                                        |
|                     | Weight [kg]:                                         | 4.500                                  |
|                     | Version:                                             | double spindle                         |
|                     | Tool drive:                                          | DIN 5480                               |
|                     | Shank size [mm]:                                     | 30.00                                  |
|                     | Shank type:                                          | VDI                                    |
|                     | Tool adaption:                                       | HT 4                                   |
|                     | Gear ratio [i]:                                      | 1:1                                    |
|                     | Torque max [Nm]:                                     | 25                                     |
|                     | Rotation max [1/min]:                                | 6000                                   |
|                     | Rotating direction:                                  | same/opposite                          |
|                     | Coolant:                                             | EXT                                    |
|                     | Please note:                                         | stronger bearing                       |
|                     | Center distance [mm]:                                | 100                                    |
| <b>8 039 26 021</b> | <b>Radial drilling and milling head HT 4</b>         |                                        |
|                     | Weight [kg]:                                         | 4.600                                  |
|                     | Version:                                             | double spindle                         |
|                     | Tool drive:                                          | DIN 5480                               |
|                     | Shank size [mm]:                                     | 30.00                                  |
|                     | Shank type:                                          | VDI                                    |
|                     | Tool adaption:                                       | HT 4                                   |
|                     | Gear ratio [i]:                                      | 1:1                                    |
|                     | Torque max [Nm]:                                     | 25                                     |
|                     | Rotation max [1/min]:                                | 6000                                   |
|                     | Rotating direction:                                  | same/opposite                          |
|                     | Coolant:                                             | EXT                                    |
|                     | Please note:                                         | Fixation slide stone; stronger bearing |
|                     | Center distance [mm]:                                | 100                                    |
| <b>8 039 26 025</b> | <b>Radial drilling and milling head HT 4</b>         |                                        |
|                     | Version:                                             | double spindle; doubletoothed          |
|                     | Tool drive:                                          | DIN 5480                               |
|                     | Shank size [mm]:                                     | 30.00                                  |
|                     | Shank type:                                          | VDI                                    |
|                     | Tool adaption:                                       | HT 4                                   |
|                     | Gear ratio [i]:                                      | 1:1                                    |
|                     | Torque max [Nm]:                                     | 25                                     |
|                     | Rotation max [1/min]:                                | 6000                                   |
|                     | Rotating direction:                                  | same/opposite                          |
|                     | Coolant:                                             | EXT                                    |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                               |                               |
|---------------------|----------------------------------------------------|-------------------------------|
|                     | Please note:                                       | stronger bearing              |
|                     | Center distance [mm]:                              | 85                            |
| <b>8 039 26 026</b> | <b>Radial drilling and milling head HT 4</b>       |                               |
|                     | Version:                                           | double spindle; doubletoothed |
|                     | Tool drive:                                        | DIN 5480                      |
|                     | Shank size [mm]:                                   | 30.00                         |
|                     | Shank type:                                        | VDI                           |
|                     | Tool adaption:                                     | HT 4                          |
|                     | Gear ratio [i]:                                    | 1:1                           |
|                     | Torque max [Nm]:                                   | 25                            |
|                     | Rotation max [1/min]:                              | 6000                          |
|                     | Rotating direction:                                | same/opposite                 |
|                     | Coolant:                                           | EXT                           |
|                     | Please note:                                       | stronger bearing              |
|                     | Center distance [mm]:                              | 100                           |
| <b>8 040 24 012</b> | <b>Universal head ± 90° adjustable ER 20</b>       |                               |
|                     | Weight [kg]:                                       | 2.470                         |
|                     | Version:                                           | right                         |
|                     | Tool drive:                                        | DIN 5480                      |
|                     | Shank size [mm]:                                   | 30.00                         |
|                     | Shank type:                                        | VDI                           |
|                     | Tool adaption:                                     | ER 20                         |
|                     | Gear ratio [i]:                                    | 1:1                           |
|                     | Torque max [Nm]:                                   | 10                            |
|                     | Rotation max [1/min]:                              | 6000                          |
|                     | Rotating direction:                                | same                          |
|                     | Coolant:                                           | EXT                           |
|                     | Please note:                                       | Fixation 180° reversible      |
|                     | Center distance [mm]:                              | 64                            |
| <b>8 040 24 035</b> | <b>Universal head ± 90° adjustable ER 16</b>       |                               |
|                     | Weight [kg]:                                       | 2.320                         |
|                     | Version:                                           | right                         |
|                     | Tool drive:                                        | DIN 5480                      |
|                     | Shank size [mm]:                                   | 30.00                         |
|                     | Shank type:                                        | VDI                           |
|                     | Tool adaption:                                     | ER 16                         |
|                     | Gear ratio [i]:                                    | 1:1                           |
|                     | Torque max [Nm]:                                   | 10                            |
|                     | Rotation max [1/min]:                              | 6000                          |
|                     | Rotating direction:                                | same                          |
|                     | Coolant:                                           | EXT                           |
|                     | Please note:                                       | Fixation 180° reversible      |
|                     | Center distance [mm]:                              | 64                            |
| <b>8 040 24 059</b> | <b>Universal head ± 90° adjustable ER 16 AX UT</b> |                               |
|                     | Weight [kg]:                                       | 4.430                         |
|                     | Version:                                           | left                          |
|                     | Tool drive:                                        | DIN 5480                      |
|                     | Shank size [mm]:                                   | 30.00                         |
|                     | Shank type:                                        | VDI                           |
|                     | Tool adaption:                                     | ER 16 A - u-tec               |
|                     | Gear ratio [i]:                                    | 1:2                           |
|                     | Torque max [Nm]:                                   | 12                            |
|                     | Rotation max [1/min]:                              | 12000                         |
|                     | Rotating direction:                                | opposite                      |

| Part-#              | Name                                                                      |
|---------------------|---------------------------------------------------------------------------|
|                     | Coolant: EXT                                                              |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 075</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT IC</b> |
|                     | Weight [kg]: 4.450                                                        |
|                     | Version: left                                                             |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 16 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: IC/Ext                                                           |
|                     | Pressure max [bar]: 140                                                   |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 077</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT</b>    |
|                     | Version: left                                                             |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 16 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: EXT                                                              |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 078</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT IC</b> |
|                     | Version: left                                                             |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | 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]: 140                                                   |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 079</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT</b>    |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 16 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: EXT                                                              |
|                     | Center distance [mm]: 88                                                  |

| Part-#              | Name                                                                      |
|---------------------|---------------------------------------------------------------------------|
| <b>8 040 24 081</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT IC</b> |
|                     | Weight [kg]: 4.450                                                        |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 16 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: IC/Ext                                                           |
|                     | Pressure max [bar]: 140                                                   |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 084</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT</b>    |
|                     | Weight [kg]: 4.440                                                        |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | 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: EXT                                                              |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 087</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT IC</b> |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | 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]: 140                                                   |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 24 108</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 16 AX UT</b>    |
|                     | Weight [kg]: 4.470                                                        |
|                     | Version: left, at $+45^\circ$ position can be pinned                      |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | 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: EXT                                                              |
|                     | Center distance [mm]: 88                                                  |

| Part-#              | Name                                                                      |
|---------------------|---------------------------------------------------------------------------|
| <b>8 040 25 021</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 25 AX UT</b>    |
|                     | Weight [kg]: 4.630                                                        |
|                     | Version: left                                                             |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 25 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: EXT                                                              |
|                     | Please note: stronger bearing                                             |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 25 022</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 25 AX UT IC</b> |
|                     | Weight [kg]: 4.650                                                        |
|                     | Version: left                                                             |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 25 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: IC/Ext                                                           |
|                     | Pressure max [bar]: 140                                                   |
|                     | Please note: stronger bearing                                             |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 25 032</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 25 AX UT</b>    |
|                     | Weight [kg]: 4.660                                                        |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 25 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: EXT                                                              |
|                     | Please note: stronger bearing                                             |
|                     | Center distance [mm]: 88                                                  |
| <b>8 040 25 038</b> | <b>Universal head <math>\pm 90^\circ</math> adjustable ER 25 AX UT</b>    |
|                     | Weight [kg]: 4.890                                                        |
|                     | Version: right                                                            |
|                     | Tool drive: DIN 5480                                                      |
|                     | Shank size [mm]: 30.00                                                    |
|                     | Shank type: VDI                                                           |
|                     | Tool adaption: ER 25 A - u-tec                                            |
|                     | Gear ratio [i]: 1:1                                                       |
|                     | Torque max [Nm]: 25                                                       |
|                     | Rotation max [1/min]: 6000                                                |
|                     | Rotating direction: opposite                                              |
|                     | Coolant: EXT                                                              |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                                                                                                                                                                                                                                                                                                                                                                                                        |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                     | Please note: stronger bearing<br>Center distance [mm]: 88                                                                                                                                                                                                                                                                                                                                                                   |
| <b>8 040 25 040</b> | <b>Universal head ± 90° adjustable ER 25 AX UT IC</b><br>Weight [kg]: 3.500<br>Version: right<br>Tool drive: DIN 5480<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: ER 25 A - u-tec<br>Gear ratio [i]: 1:1<br>Torque max [Nm]: 25<br>Rotation max [1/min]: 6000<br>Rotating direction: opposite<br>Coolant: IC/Ext<br>Pressure max [bar]: 140<br>Please note: stronger bearing<br>Center distance [mm]: 88 |
| <b>8 200 20 000</b> | <b>Plug Z2-30 K</b><br>Weight [kg]: 0.060<br>Shank size [mm]: 30.00<br>Shank type: VDI                                                                                                                                                                                                                                                                                                                                      |
| <b>8 200 20 005</b> | <b>Plug Z2-30 S</b><br>Weight [kg]: 0.740<br>Shank size [mm]: 30.00<br>Shank type: VDI                                                                                                                                                                                                                                                                                                                                      |
| <b>8 202 20 012</b> | <b>Basic holder longitudinal seat FN 12</b><br>Weight [kg]: 1.160<br>Version: universal<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: Interface FN 12<br>Coolant: EXT                                                                                                                                                                                                                                      |
| <b>8 209 22 006</b> | <b>Adapter for VDI 30</b><br>Weight [kg]: 4.000<br>Version: left<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: DIN 69880 - 30<br>Coolant: EXT<br>Please note: demountable in right version<br>Center distance [mm]: 85                                                                                                                                                                                     |
| <b>8 210 26 011</b> | <b>Tool holder HT 4 IC</b><br>Weight [kg]: 1.270<br>Version: right<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: HT 4<br>Coolant: IC/Ext                                                                                                                                                                                                                                                                   |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                                                                                                                                                                                                                      |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>8 210 26 012</b> | <b>Tool holder HT 4 IC</b><br>Version: left<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: HT 4<br>Coolant: IC/Ext                                                                                                        |
| <b>8 214 22 000</b> | <b>Tool holder C1-30x20/16</b><br>Employment for: VDI 30<br>Version: right<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: Sq. 20/16<br>Coolant: EXT                                                                       |
| <b>8 214 22 001</b> | <b>Tool holder C3-30x20/16</b><br>Employment for: VDI 30<br>Version: right<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: Sq. 20/16<br>Coolant: EXT                                                                       |
| <b>8 215 22 000</b> | <b>Tool holder C2-30x20</b><br>Weight [kg]: 1.980<br>Employment for: VDI 30<br>Version: left<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: Sq. 20/16<br>Coolant: EXT                                                     |
| <b>8 215 22 001</b> | <b>Tool holder C4-30x20</b><br>Employment for: VDI 30<br>Version: left<br>Shank type: VDI<br>Tool adaption: Sq. 20/16<br>Coolant: EXT                                                                                                     |
| <b>8 230 25 005</b> | <b>Collet chuck holder ER 25</b><br>Version: right<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: ER 25<br>Coolant: IC/Ext<br>Please note: demountable in left version<br>Center distance [mm]: 85                        |
| <b>8 230 25 007</b> | <b>Collet chuck holder ER 25</b><br>Weight [kg]: 3.870<br>Version: right<br>Shank size [mm]: 30.00<br>Shank type: VDI<br>Tool adaption: ER 25<br>Coolant: IC/Ext<br>Please note: demountable in left version<br>Center distance [mm]: 100 |

| Part-#              | Name                             |                             |
|---------------------|----------------------------------|-----------------------------|
| <b>8 230 25 016</b> | <b>Boring bar holder Ø 16</b>    |                             |
|                     | Employment for:                  | Main- and sub spindle       |
|                     | Version:                         | right / left                |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | Ø 16                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 25 020</b> | <b>Collet chuck holder ER 25</b> |                             |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | ER 25                       |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 26 022</b> | <b>Tool holder HT 4</b>          |                             |
|                     | Weight [kg]:                     | 3.940                       |
|                     | Version:                         | doubletoothed               |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | HT 4                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | HT- insert demountable      |
|                     | Center distance [mm]:            | 100                         |
| <b>8 230 26 023</b> | <b>Tool holder HT 4</b>          |                             |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | HT 4                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 100                         |
| <b>8 230 26 027</b> | <b>Boring bar holder Ø 20</b>    |                             |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | Ø 20                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 26 030</b> | <b>Tool holder HT 4</b>          |                             |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | HT 4                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |

# Gildemeister

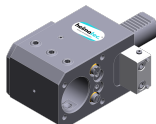
## CTX beta 500 V6 - VDI 30

| Part-#              | Name                             |                             |
|---------------------|----------------------------------|-----------------------------|
| <b>8 230 26 033</b> | <b>Collet chuck holder ER 32</b> |                             |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | ER 32                       |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 26 037</b> | <b>Tool holder HT 4</b>          |                             |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | HT 4                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 26 038</b> | <b>Tool holder HT 4</b>          |                             |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | HT 4                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 100                         |
| <b>8 230 27 032</b> | <b>Boring bar holder Ø 25</b>    |                             |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | Ø 25                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 85                          |
| <b>8 230 27 033</b> | <b>Boring bar holder Ø 25</b>    |                             |
|                     | Weight [kg]:                     | 4.570                       |
|                     | Employment for:                  | Heavy duty cutting          |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | Ø 25                        |
|                     | Coolant:                         | IC/Ext                      |
|                     | Please note:                     | demountable in left version |
|                     | Center distance [mm]:            | 100                         |
| <b>8 230 27 057</b> | <b>Boring bar holder Ø 25</b>    |                             |
|                     | Weight [kg]:                     | 4.110                       |
|                     | Version:                         | right                       |
|                     | Shank size [mm]:                 | 30.00                       |
|                     | Shank type:                      | VDI                         |
|                     | Tool adaption:                   | Ø 25                        |
|                     | Coolant:                         | IC/Ext                      |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                          |                             |
|---------------------|-------------------------------|-----------------------------|
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 85                          |
| <b>8 230 28 003</b> | <b>Boring bar holder Ø 32</b> |                             |
|                     | Weight [kg]:                  | 4.455                       |
|                     | Version:                      | right                       |
|                     | Shank size [mm]:              | 30.00                       |
|                     | Shank type:                   | VDI                         |
|                     | Tool adaption:                | Ø 32                        |
|                     | Coolant:                      | IC/Ext                      |
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 100                         |
| <b>8 230 28 022</b> | <b>Boring bar holder Ø 32</b> |                             |
|                     | Version:                      | right                       |
|                     | Shank size [mm]:              | 30.00                       |
|                     | Shank type:                   | VDI                         |
|                     | Tool adaption:                | Ø 32                        |
|                     | Coolant:                      | IC/Ext                      |
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 85                          |
| <b>8 230 28 030</b> | <b>Boring bar holder Ø 32</b> |                             |
|                     | Weight [kg]:                  | 3.710                       |
|                     | Employment for:               | Heavy duty cutting          |
|                     | Version:                      | right                       |
|                     | Shank size [mm]:              | 30.00                       |
|                     | Shank type:                   | VDI                         |
|                     | Tool adaption:                | Ø 32                        |
|                     | Coolant:                      | IC/Ext                      |
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 85                          |
| <b>8 230 28 031</b> | <b>Boring bar holder Ø 32</b> |                             |
|                     | Weight [kg]:                  | 4.400                       |
|                     | Employment for:               | Heavy duty cutting          |
|                     | Version:                      | right                       |
|                     | Shank size [mm]:              | 30.00                       |
|                     | Shank type:                   | VDI                         |
|                     | Tool adaption:                | Ø 32                        |
|                     | Coolant:                      | IC/Ext                      |
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 100                         |
| <b>8 230 29 003</b> | <b>Boring bar holder Ø 40</b> |                             |
|                     | Weight [kg]:                  | 3.900                       |
|                     | Version:                      | right                       |
|                     | Shank size [mm]:              | 30.00                       |
|                     | Shank type:                   | VDI                         |
|                     | Tool adaption:                | Ø 40                        |
|                     | Coolant:                      | IC/Ext                      |
|                     | Please note:                  | demountable in left version |
|                     | Center distance [mm]:         | 85                          |



| Part-#              | Name                             |                              |
|---------------------|----------------------------------|------------------------------|
| <b>8 231 25 000</b> | <b>Collet chuck holder ER 25</b> |                              |
|                     | Weight [kg]:                     | 3.880                        |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | ER 25                        |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 100                          |
| <b>8 231 25 011</b> | <b>Collet chuck holder ER 25</b> |                              |
|                     | Employment for:                  | Heavy duty cutting           |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | ER 25                        |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 100                          |
| <b>8 231 26 011</b> | <b>Tool holder HT 4</b>          |                              |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | HT 4                         |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 100                          |
| <b>8 231 26 016</b> | <b>Tool holder HT 4</b>          |                              |
|                     | Weight [kg]:                     | 3.480                        |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | HT 4                         |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 85                           |
| <b>8 231 26 019</b> | <b>Collet chuck holder ER 32</b> |                              |
|                     | Employment for:                  | Heavy duty cutting           |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | ER 32                        |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 85                           |
| <b>8 231 26 020</b> | <b>Collet chuck holder ER 32</b> |                              |
|                     | Employment for:                  | Heavy duty cutting           |
|                     | Version:                         | left                         |
|                     | Shank size [mm]:                 | 30.00                        |
|                     | Shank type:                      | VDI                          |
|                     | Tool adaption:                   | ER 32                        |
|                     | Coolant:                         | IC/Ext                       |
|                     | Please note:                     | demountable in right version |
|                     | Center distance [mm]:            | 100                          |

| Part-#              | Name                          |                              |
|---------------------|-------------------------------|------------------------------|
| <b>8 231 26 023</b> | <b>Tool holder HT 4</b>       |                              |
|                     | Employment for:               | Heavy duty cutting           |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | HT 4                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 85                           |
| <b>8 231 26 024</b> | <b>Tool holder HT 4</b>       |                              |
|                     | Employment for:               | Heavy duty cutting           |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | HT 4                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 100                          |
| <b>8 231 26 027</b> | <b>Boring bar holder Ø 20</b> |                              |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | Ø 20                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 100                          |
| <b>8 231 27 004</b> | <b>Boring bar holder Ø 25</b> |                              |
|                     | Weight [kg]:                  | 3.400                        |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | Ø 25                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 85                           |
| <b>8 231 27 009</b> | <b>Boring bar holder Ø 25</b> |                              |
|                     | Employment for:               | Heavy duty cutting           |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | Ø 25                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 85                           |
| <b>8 231 27 010</b> | <b>Boring bar holder Ø 25</b> |                              |
|                     | Employment for:               | Heavy duty cutting           |
|                     | Version:                      | left                         |
|                     | Shank size [mm]:              | 30.00                        |
|                     | Shank type:                   | VDI                          |
|                     | Tool adaption:                | Ø 25                         |
|                     | Coolant:                      | IC/Ext                       |
|                     | Please note:                  | demountable in right version |
|                     | Center distance [mm]:         | 100                          |

| Part-#              | Name                           |                              |
|---------------------|--------------------------------|------------------------------|
| <b>8 231 28 010</b> | <b>Boring bar holder Ø 32</b>  |                              |
|                     | Employment for:                | Heavy duty cutting           |
|                     | Version:                       | left                         |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Ø 32                         |
|                     | Coolant:                       | IC/Ext                       |
|                     | Please note:                   | demountable in right version |
|                     | Center distance [mm]:          | 85                           |
| <b>8 231 28 023</b> | <b>Boring bar holder Ø 32</b>  |                              |
|                     | Weight [kg]:                   | 3.720                        |
|                     | Employment for:                | Heavy duty cutting           |
|                     | Version:                       | left                         |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Ø 32                         |
|                     | Coolant:                       | IC/Ext                       |
|                     | Please note:                   | demountable in right version |
|                     | Center distance [mm]:          | 85                           |
| <b>8 231 29 009</b> | <b>Boring bar holder Ø 40</b>  |                              |
|                     | Employment for:                | Heavy duty cutting           |
|                     | Version:                       | left                         |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Ø 40                         |
|                     | Coolant:                       | IC/Ext                       |
|                     | Please note:                   | demountable in right version |
|                     | Center distance [mm]:          | 85                           |
| <b>8 234 22 000</b> | <b>Tool holder B3-30x20x40</b> |                              |
|                     | Employment for:                | VDI 30                       |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Sq. 20/16                    |
|                     | Coolant:                       | EXT                          |
| <b>8 234 22 001</b> | <b>Tool holder B1-30x20x40</b> |                              |
|                     | Employment for:                | VDI 30                       |
|                     | Version:                       | right                        |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Sq. 20/16                    |
|                     | Coolant:                       | EXT                          |
| <b>8 234 22 002</b> | <b>Tool holder B5-30x20x40</b> |                              |
|                     | Weight [kg]:                   | 1.790                        |
|                     | Shank size [mm]:               | 30.00                        |
|                     | Shank type:                    | VDI                          |
|                     | Tool adaption:                 | Sq. 20/16                    |
|                     | Coolant:                       | EXT                          |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                   |           |
|---------------------|----------------------------------------|-----------|
| <b>8 234 22 003</b> | <b>Tool holder B1-30x20x60</b>         |           |
|                     | Employment for:                        | VDI 30    |
|                     | Version:                               | right     |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 004</b> | <b>Tool holder B3-30x20x60</b>         |           |
|                     | Employment for:                        | VDI 30    |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 005</b> | <b>Tool holder B5-30x20x60</b>         |           |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 006</b> | <b>Tool holder B7-30x20x40</b>         |           |
|                     | Weight [kg]:                           | 1.960     |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 007</b> | <b>Tool holder B7-30x20x60</b>         |           |
|                     | Weight [kg]:                           | 2.880     |
|                     | Employment for:                        | VDI 30    |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 014</b> | <b>Tool holder B1-30x20x80 special</b> |           |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 22 015</b> | <b>Tool holder B1-30x20x90 special</b> |           |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20/16 |
|                     | Coolant:                               | EXT       |
| <b>8 234 24 003</b> | <b>Combi facing holder 30x20x 92</b>   |           |
|                     | Weight [kg]:                           | 4.750     |
|                     | Shank size [mm]:                       | 30.00     |
|                     | Shank type:                            | VDI       |
|                     | Tool adaption:                         | Sq. 20    |
|                     | Coolant:                               | EXT       |



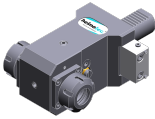
# Gildemeister

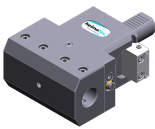
## CTX beta 500 V6 - VDI 30

| Part-#              | Name                           |           |
|---------------------|--------------------------------|-----------|
| <b>8 235 22 000</b> | <b>Tool holder B2-30x20x40</b> |           |
|                     | Employment for:                | VDI 30    |
|                     | Version:                       | left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 001</b> | <b>Tool holder B2-30x20x60</b> |           |
|                     | Employment for:                | VDI 30    |
|                     | Version:                       | left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 002</b> | <b>Tool holder B4-30x20x40</b> |           |
|                     | Weight [kg]:                   | 1.360     |
|                     | Employment for:                | VDI 30    |
|                     | Version:                       | left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 003</b> | <b>Tool holder B4-30x20x60</b> |           |
|                     | Employment for:                | VDI 30    |
|                     | Version:                       | left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 004</b> | <b>Tool holder B6-30x20x40</b> |           |
|                     | Weight [kg]:                   | 1.860     |
|                     | Version:                       | Left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 005</b> | <b>Tool holder B6-30x20x60</b> |           |
|                     | Weight [kg]:                   | 2.450     |
|                     | Version:                       | Left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |
| <b>8 235 22 006</b> | <b>Tool holder B8-30x20x40</b> |           |
|                     | Weight [kg]:                   | 1.880     |
|                     | Version:                       | Left      |
|                     | Shank size [mm]:               | 30.00     |
|                     | Shank type:                    | VDI       |
|                     | Tool adaption:                 | Sq. 20/16 |
|                     | Coolant:                       | EXT       |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#                                                                            | Name                                    |                       |
|-----------------------------------------------------------------------------------|-----------------------------------------|-----------------------|
| <b>8 235 22 007</b>                                                               | <b>Tool holder B8-30x20x60</b>          |                       |
|                                                                                   | Version:                                | Left                  |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | Sq. 20/16             |
|                                                                                   | Coolant:                                | EXT                   |
| <b>8 239 25 014</b>                                                               | <b>Double collet chuck holder ER 25</b> |                       |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | ER 25                 |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 85                    |
| <b>8 239 25 016</b>                                                               | <b>Double collet chuck holder ER 25</b> |                       |
|  | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | ER 25                 |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 100                   |
| <b>8 239 25 019</b>                                                               | <b>Double collet chuck holder ER 25</b> |                       |
|                                                                                   | Employment for:                         | Heavy duty cutting    |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | ER 25                 |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 85                    |
| <b>8 239 25 020</b>                                                               | <b>Double collet chuck holder ER 25</b> |                       |
|                                                                                   | Weight [kg]:                            | 3.910                 |
|                                                                                   | Employment for:                         | Heavy duty cutting    |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | ER 25                 |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 100                   |
| <b>8 239 26 013</b>                                                               | <b>Double tool holder HT 4</b>          |                       |
|                                                                                   | Employment for:                         | Main- and sub spindle |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | HT 4                  |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 100                   |
| <b>8 239 26 017</b>                                                               | <b>Double tool holder HT 4</b>          |                       |
|                                                                                   | Shank size [mm]:                        | 30.00                 |
|                                                                                   | Shank type:                             | VDI                   |
|                                                                                   | Tool adaption:                          | HT 4                  |
|                                                                                   | Coolant:                                | IC/Ext                |
|                                                                                   | Center distance [mm]:                   | 85                    |

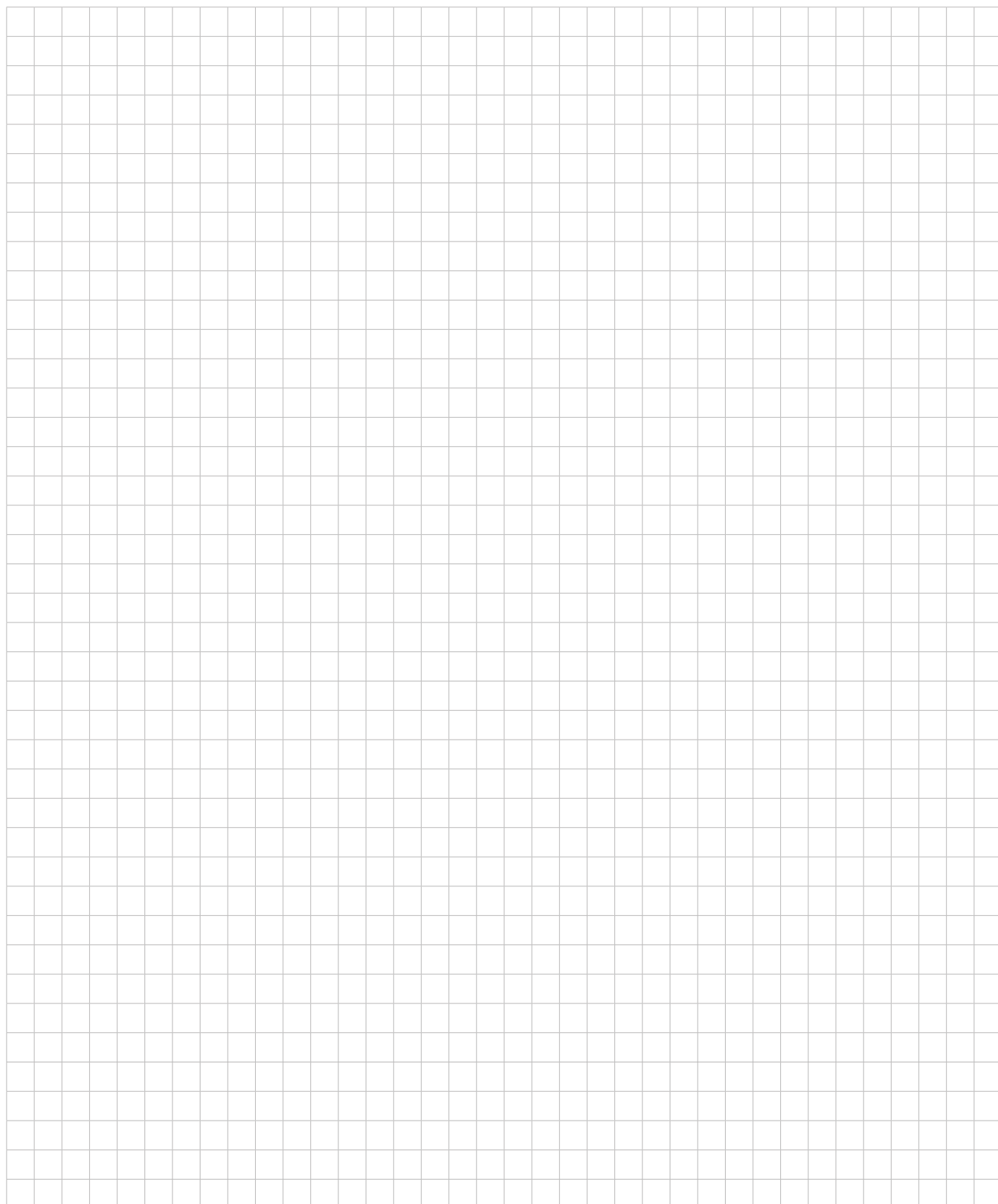
| Part-#                                                                             | Name                                 |                    |
|------------------------------------------------------------------------------------|--------------------------------------|--------------------|
| <b>8 239 26 023</b>                                                                | <b>Double tool holder HT 4</b>       |                    |
|                                                                                    | Employment for:                      | Heavy duty cutting |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | HT 4               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 85                 |
| <b>8 239 26 024</b>                                                                | <b>Double tool holder HT 4</b>       |                    |
|                                                                                    | Employment for:                      | Heavy duty cutting |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | HT 4               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 100                |
| <b>8 239 27 006</b>                                                                | <b>Double boring bar holder Ø 25</b> |                    |
|  | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | Ø 25               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 100                |
| <b>8 239 27 012</b>                                                                | <b>Double boring bar holder Ø 25</b> |                    |
|                                                                                    | Weight [kg]:                         | 5.500              |
|                                                                                    | Employment for:                      | Heavy duty cutting |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | Ø 25               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 85                 |
| <b>8 239 28 000</b>                                                                | <b>Double boring bar holder Ø 32</b> |                    |
|                                                                                    | Weight [kg]:                         | 6.240              |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Tool adaption:                       | Ø 32               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 100                |
| <b>8 239 28 002</b>                                                                | <b>Double boring bar holder Ø 32</b> |                    |
|                                                                                    | Weight [kg]:                         | 5.570              |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | Ø 32               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 85                 |
| <b>8 239 28 010</b>                                                                | <b>Double boring bar holder Ø 32</b> |                    |
|                                                                                    | Employment for:                      | Heavy duty cutting |
|                                                                                    | Shank size [mm]:                     | 30.00              |
|                                                                                    | Shank type:                          | VDI                |
|                                                                                    | Tool adaption:                       | Ø 32               |
|                                                                                    | Coolant:                             | IC/Ext             |
|                                                                                    | Center distance [mm]:                | 85                 |

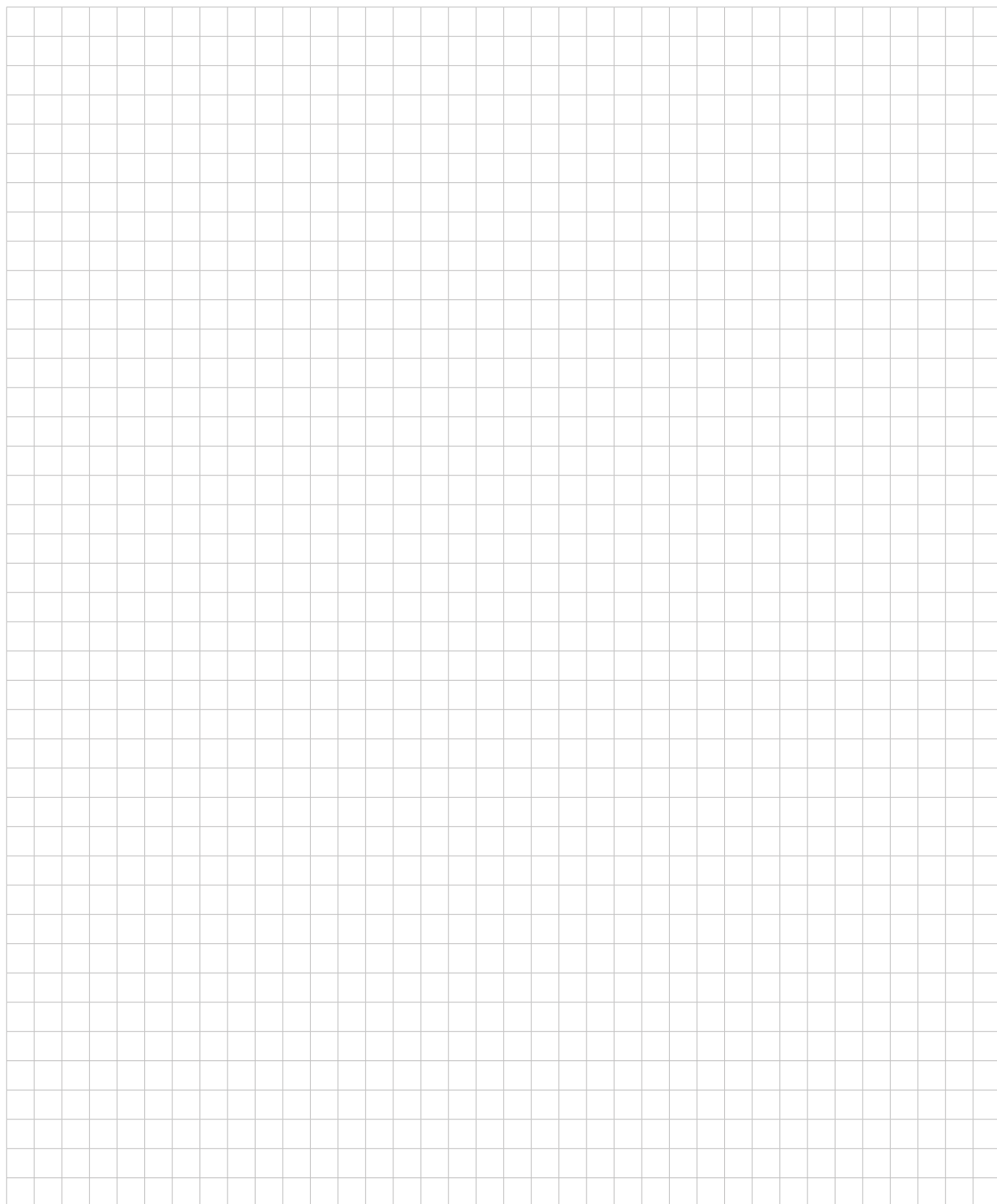
| Part-#                                                                              | Name                                              |                    |
|-------------------------------------------------------------------------------------|---------------------------------------------------|--------------------|
| <b>8 239 28 011</b>                                                                 | <b>Double boring bar holder Ø 32</b>              |                    |
|                                                                                     | Weight [kg]:                                      | 5.900              |
|                                                                                     | Employment for:                                   | Heavy duty cutting |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Ø 32               |
|                                                                                     | Coolant:                                          | IC/Ext             |
|                                                                                     | Center distance [mm]:                             | 100                |
| <b>8 251 24 002</b>                                                                 | <b>Combi double turning holder sq. 20</b>         |                    |
|                                                                                     | Weight [kg]:                                      | 4.600              |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Sq. 20             |
|                                                                                     | Coolant:                                          | EXT                |
| <b>8 253 28 005</b>                                                                 | <b>Double boring bar holder Ø 32</b>              |                    |
|                                                                                     | Weight [kg]:                                      | 4.660              |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Ø 32               |
|                                                                                     |                                                   | Ø 32               |
|                                                                                     | Coolant:                                          | IC/Ext             |
|                                                                                     | Center distance [mm]:                             | 60/102             |
| <b>8 262 29 011</b>                                                                 | <b>Stock stop VDI 30 - Ø 60 OD turret</b>         |                    |
|  | Weight [kg]:                                      | 4.540              |
|                                                                                     | Notation:                                         | rotating           |
|                                                                                     | Version:                                          | right              |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Please note:                                      | Length adjustable  |
|                                                                                     | Center distance [mm]:                             | 85                 |
| <b>8 274 22 000</b>                                                                 | <b>Tool holder D2-30x20</b>                       |                    |
|                                                                                     | Weight [kg]:                                      | 2.220              |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Sq. 20/16          |
|                                                                                     | Coolant:                                          | EXT                |
| <b>8 274 22 001</b>                                                                 | <b>Tool holder D1-30x20</b>                       |                    |
|                                                                                     | Weight [kg]:                                      | 2.040              |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Sq. 20/16          |
|                                                                                     | Coolant:                                          | EXT                |
| <b>8 320 22 019</b>                                                                 | <b>Cut-off holder, height adjustable SH 26 IC</b> |                    |
|                                                                                     | Weight [kg]:                                      | 1.510              |
|                                                                                     | Version:                                          | universal          |
|                                                                                     | Shank size [mm]:                                  | 30.00              |
|                                                                                     | Shank type:                                       | VDI                |
|                                                                                     | Tool adaption:                                    | Clampshaft SH 26   |
|                                                                                     | Coolant:                                          | IC/Ext             |
|                                                                                     | Pressure max [bar]:                               | 70                 |

# Gildemeister

## CTX beta 500 V6 - VDI 30

| Part-#              | Name                                              |                                                                                                |
|---------------------|---------------------------------------------------|------------------------------------------------------------------------------------------------|
| <b>8 320 23 013</b> | <b>Cut-off holder, height adjustable SH 32 IC</b> |                                                                                                |
|                     | Weight [kg]:                                      | 1.720                                                                                          |
|                     | Version:                                          | universal                                                                                      |
|                     | Shank size [mm]:                                  | 30.00                                                                                          |
|                     | Shank type:                                       | VDI                                                                                            |
|                     | Tool adaption:                                    | Clampshaft SH 32                                                                               |
|                     | Coolant:                                          | IC/Ext                                                                                         |
|                     | Pressure max [bar]:                               | 70                                                                                             |
| <b>8 320 23 018</b> | <b>Cut-off holder, height adjustable SH 32 IC</b> |                                                                                                |
|                     | Weight [kg]:                                      | 1.910                                                                                          |
|                     | Version:                                          | universal                                                                                      |
|                     | Shank size [mm]:                                  | 30.00                                                                                          |
|                     | Shank type:                                       | VDI                                                                                            |
|                     | Tool adaption:                                    | Clampshaft SH 32                                                                               |
|                     | Coolant:                                          | IC/Ext                                                                                         |
|                     | Pressure max [bar]:                               | 70                                                                                             |
|                     | Please note:                                      | Clampshaft internal                                                                            |
| <b>8 320 23 038</b> | <b>Cut-off holder, height adjustable SH 32 IC</b> |                                                                                                |
|                     | Weight [kg]:                                      | 1.900                                                                                          |
|                     | Version:                                          | universal                                                                                      |
|                     | Shank size [mm]:                                  | 30.00                                                                                          |
|                     | Shank type:                                       | VDI                                                                                            |
|                     | Tool adaption:                                    | Clampshaft SH 32                                                                               |
|                     | Coolant:                                          | IC/Ext                                                                                         |
|                     | Pressure max [bar]:                               | 70                                                                                             |
|                     | Please note:                                      | Clampshaft internal, check applicability!                                                      |
| <b>8 320 29 002</b> | <b>Cut-off holder, height adjustable 845 IC</b>   |                                                                                                |
|                     | Weight [kg]:                                      | 1.630                                                                                          |
|                     | Version:                                          | universal                                                                                      |
|                     | Shank size [mm]:                                  | 30.00                                                                                          |
|                     | Shank type:                                       | VDI                                                                                            |
|                     | Tool adaption:                                    |  System 845 |
|                     | Coolant:                                          | IC                                                                                             |
|                     | Pressure max [bar]:                               | 70                                                                                             |





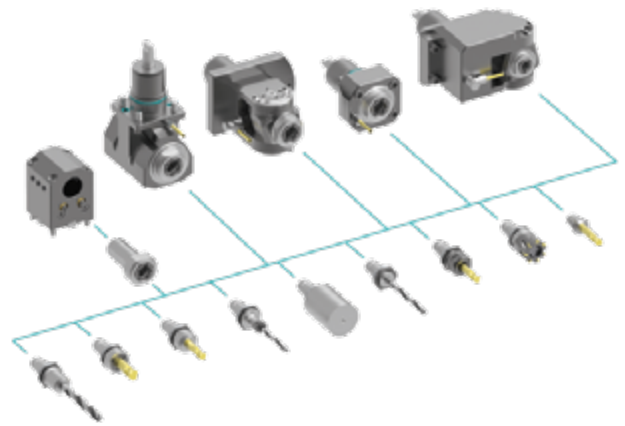
## heimatec.u-tec®

heimatec.com

Products / Tool change systems /  
u-tec® Tool-changing system



versions see catalog



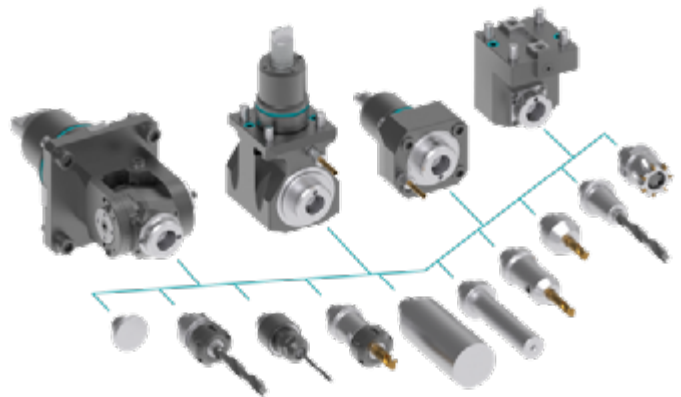
## heimatec.easy-quick

heimatec.com

Products / Tool change systems /  
easy-quick HT quick-changing system



versions see catalog



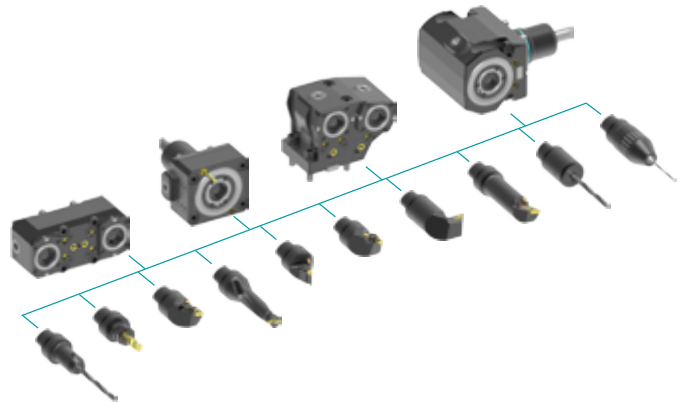
## heimatec.Capto™

heimatec.com

Products / Tool change systems /  
heimatec.Capto™ quick-changing system



versions see catalog



## heimatec.accessories

heimatec.com

Products / Accessories



versions see catalog





● heimatec overseas branches

○ global representations of heimatec

**heimatec**<sup>®</sup>

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

T +49 7843 9466 0  
[www.heimatec.com](http://www.heimatec.com)  
[info@heimatec.com](mailto:info@heimatec.com)

Please find the contact details of our worldwide trading partners on our website:  
<https://heimatec.com/business-partners>