TOOL CATALOGUE

heimatec®

CMZ

# TX 52 Y2

# Quattro

11/2026




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

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

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

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# TX 52 Y2 Quattro

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

**8 010 55 033** **Axial milling and drill holder ER 25 AX UT**



| | |
|---|---|
| Weight [kg]: | 2.830 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | ER 25 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

**8 010 55 035** **Axial milling and drill holder ER 25 AX UT IC**



| | |
|---|---|
| Weight [kg]: | 2.860 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | ER 25 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 100 |
| Please note: | Combi bearing; high pressure version; dryrun possible |

**8 010 55 049** **Axial drilling and milling head Weldon 16**



| | |
|---|---|
| Weight [kg]: | 3.140 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | Weldon (DIN 1835 b) 16 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

**8 010 55 078** **Axial drilling and milling head Weldon 3/4" IC**



| | |
|---|---|
| Weight [kg]: | 3.200 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | Weldon (DIN 1835 b) 3/4" (19,05mm) |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |
| Please note: | Combi bearing |

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| Part-# | Name | |
|---|---|---|
| **8 010 55 081** | **Axial drilling and milling head Weldon 3/4"** | |
|  | Weight [kg]: | 3.200 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 3/4" (19,05mm) |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 55 092** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 2.870 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC air |
| | Pressure max [bar]: | 10 |
| | Please note: | Combi bearing |
| **8 010 55 127** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 55 128** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |


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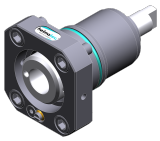
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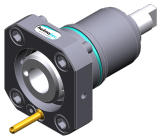
| Part-# | Name |
|---|---|

**8 010 56 031** **Axial drilling and milling head HT 4 IC**



| | |
|---|---|
| Weight [kg]: | 1.760 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | HT 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |
| Please note: | short version |

**8 010 56 032** **Axial drilling and milling head HT 4**



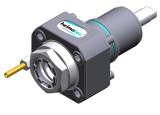
| | |
|---|---|
| Weight [kg]: | 1.740 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | HT 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | short version |

**8 010 56 059** **Axial drilling and milling head HT 4**



| | |
|---|---|
| Weight [kg]: | 2.880 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | HT 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

**8 010 56 063** **Axial milling and drill holder ER 32 AX UT**



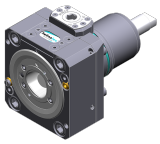
| | |
|---|---|
| Weight [kg]: | 3.000 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | ER 32 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

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| Part-# | Name | |
|---|---|---|
| **8 010 56 065** | **Axial milling and drill holder ER 32 AX UT IC** | |
|  | Weight [kg]: | 3.020 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Combi bearing; dryrun possible |
| **8 010 56 069** | **Axial drilling and milling head Weldon 20** | |
| | Weight [kg]: | 3.200 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 010 56 110** | **Axial drilling and milling head C 4** | |
|  | Weight [kg]: | 4.750 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Check applicability; tool length check ! |
| **8 010 56 111** | **Axial drilling and milling head C 4 IC** | |
|  | Weight [kg]: | 5.800 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Check applicability; tool length check ! |


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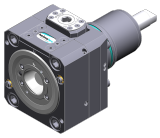
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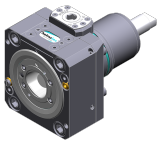
| Part-# | Name |
|---|---|

**8 010 56 120** **Axial drilling and milling head C 4 IC**



| | |
|---|---|
| Notation: | 180° reversible |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Machine adaption: | Centering key b 20 |
| Tool adaption: | heimatec Capto(TM) C 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 25 |
| Please note: | Check applicability; tool length check ! |

**8 010 56 138** **Axial drilling and milling head C 4**



| | |
|---|---|
| Weight [kg]: | 4.730 |
| Notation: | 180° reversible |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | heimatec Capto(TM) C 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 12000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Check applicability; tool length check ! |

**8 010 56 140** **Axial drilling and milling head ER 32 AX UT IC**



| | |
|---|---|
| Weight [kg]: | 3.000 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | ER 32 A - u-tec |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 100 |

**8 010 56 144** **Axial drilling and milling head HT 4 IC**



| | |
|---|---|
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | HT 4 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 100 |

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| Part-# | Name | |
|---|---|---|
| **8 010 56 162** | **Axial drilling and milling head ER 32 AX UT** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 010 56 163** | **Axial drilling and milling head ER 32 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 15000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Dryrun possible |
| **8 010 57 066** | **Axial drilling and milling head Weldon 25** | |
| | Weight [kg]: | 3.230 |
| | Version: | long; special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| **8 011 54 006** | **Axial milling head universal arbor 3/4"** | |
|  | Weight [kg]: | 2.910 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 3/4" (19,05mm) |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |


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

**8 011 54 015** **Axial milling head arbor 5/8"**



| | |
|---|---|
| Weight [kg]: | 2.880 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | Arbor 5/8" (15,875mm) |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

**8 011 55 014** **Axial milling head universal arbor 22 IC**



| | |
|---|---|
| Weight [kg]: | 3.080 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | Universal arbor 22 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | IC/Ext |
| Pressure max [bar]: | 100 |
| Please note: | Combi bearing, Trockenauf possible |

**8 011 55 015** **Axial milling head universal arbor 22**



| | |
|---|---|
| Weight [kg]: | 3.000 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | Universal arbor 22 |
| Gear ratio [i]: | 1:1 |
| Torque max [Nm]: | 50 |
| Rotation max [1/min]: | 6000 |
| Rotating direction: | same |
| Coolant: | EXT |
| Please note: | Combi bearing |

**8 013 53 000** **Axial drilling and milling head ER 11**



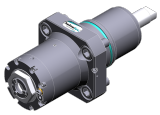
| | |
|---|---|
| Weight [kg]: | 2.300 |
| Tool drive: | Flat (~DIN 1809) |
| Shank size [mm]: | 55.00 |
| Shank type: | BMT |
| Tool adaption: | ER 11 |
| Gear ratio [i]: | 1:4 |
| Torque max [Nm]: | 2,5 |
| Rotation max [1/min]: | 48000 |
| Rotating direction: | same |
| Coolant: | EXT |

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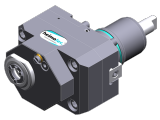
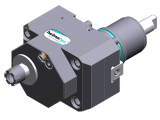
| Part-# | Name | |
|---|---|---|
| **8 013 54 005** | **Axial drilling and milling head ER 16 AX UT** | |
|  | Weight [kg]: | 2.200 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 013 54 007** | **Axial drilling and milling head ER 16 AX UT IC** | |
|  | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 5 |
| | Rotation max [1/min]: | 24000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 80 |
| **8 019 51 002** | **Axial drilling and milling head CHC** | |
|  | Weight [kg]: | 6.880 |
| | Notation: | IC-300 |
| | Version: | no Splash-protection |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | CHC |
| | Gear ratio [i]: | 1:1,5 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Center distance [mm]: | 77 |
| **8 019 53 004** | **Axial drilling and milling head ER 11 AX IC** | |
| | Weight [kg]: | 9.380 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 A |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 90 |
| | Offset [mm]: | 134 |


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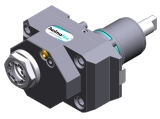
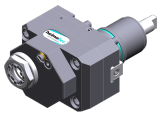
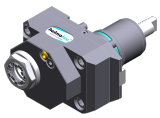
# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 019 54 014** | **Axial drilling and milling head ER 20 AX UT IC** | |
|  | Weight [kg]: | 6.240 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 54 029** | **Axial milling head universal arbor 16** | |
| | Notation: | offset, 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 16 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Offset [mm]: | 42 |
| **8 019 54 031** | **Axial drilling and milling head ER 20 AX UT** | |
| | Weight [kg]: | 5.230 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Offset [mm]: | 42 |
| **8 019 54 055** | **Axial drilling and milling head ER 16 M IC** | |
|  | Weight [kg]: | 6.200 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 M |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |

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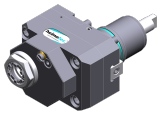
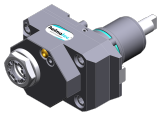
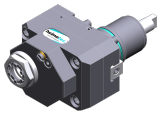
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| Part-# | Name | |
|---|---|---|
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 007** | **Axial milling head arbor 22** | |
| | Notation: | offset |
| | Version: | Y-axes offset |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 34,5 |
| **8 019 55 018** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 5.230 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 023** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.260 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 024** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 5.230 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |


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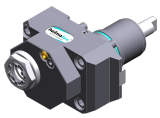
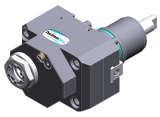
| Part-# | Name | |
|---|---|---|
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 025** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.330 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 026** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 5.300 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 027** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.350 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |

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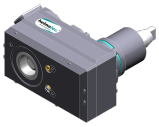
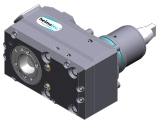
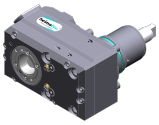
| Part-# | Name | |
|---|---|---|
| **8 019 55 028** | **Axial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 5.240 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 029** | **Axial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.220 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Offset [mm]: | 42 |
| **8 019 55 045** | **Axial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 6.350 |
| | Notation: | offset; 180° reversible |
| | Version: | Special |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Offset [mm]: | 42 |
| **8 019 55 087** | **Axial milling head universal arbor 22** | |
| | Weight [kg]: | 5.480 |
| | Notation: | offset, 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 3000 |


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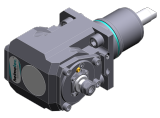
| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Offset [mm]: | 42 |
| **8 019 56 038** | **Axial drilling and milling head C 4** | |
|  | Weight [kg]: | 6.930 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 62 |
| **8 019 56 042** | **Axial drilling and milling head C 4 IC** | |
|  | Weight [kg]: | 7.720 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 62 |
| **8 019 56 057** | **Axial drilling and milling head C 4 IC** | |
|  | Weight [kg]: | 7.650 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 62 |

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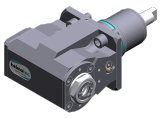
# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 030 53 005** | **Radial drilling and milling head ER 11** | |
|  | Weight [kg]: | 5.210 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 |
| | Gear ratio [i]: | 1:4 |
| | Torque max [Nm]: | 2,5 |
| | Rotation max [1/min]: | 48000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability! |
| | Center distance [mm]: | 65 |
| **8 030 54 001** | **Radial drilling and milling head ER 20** | |
|  | Weight [kg]: | 4.750 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 55 |
| **8 030 54 048** | **Radial drilling and milling head ER 16 AX UT** | |
| | Weight [kg]: | 6.320 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 54 049** | **Radial drilling and milling head ER 16 AX UT IC** | |
|  | Weight [kg]: | 6.500 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing; high pressure version |


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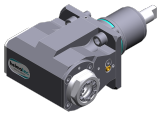
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| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 65 |
| **8 030 54 056** | **Radial drilling and milling head ER 20 AX UT IC** | |
|  | Weight [kg]: | 5.320 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 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: | Combi bearing |
| | Center distance [mm]: | 55 |
| **8 030 54 064** | **Radial drilling and milling head ER 20 AX UT IC** | |
|  | Weight [kg]: | 6.520 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 20 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 55 004** | **Radial drilling and milling head ER 25 IC** | |
|  | Weight [kg]: | 5.200 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | 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]: | 55 |
| **8 030 55 007** | **Radial drilling and milling head ER 25** | |
|  | Weight [kg]: | 4.770 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |

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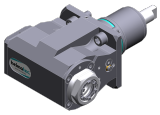
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| Part-# | Name | |
|---|---|---|
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 55 |
| **8 030 55 087** | **Radial drilling and milling head Weldon 3/4"** | |
|  | Weight [kg]: | 6.690 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 3/4" (19,05mm) |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 55 122** | **Radial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 6.380 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing; check applicability; |
| | Center distance [mm]: | 77 |
| **8 030 55 123** | **Radial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.550 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |


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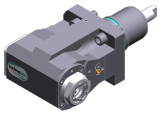
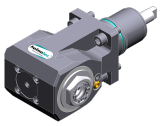
# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 030 55 131** | **Radial drilling and milling head ER 25 AX UT** | |
|  | Weight [kg]: | 4.980 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 55 |
| **8 030 55 139** | **Radial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 6.560 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 55 140** | **Radial drilling and milling head ER 25 AX UT** | |
| | Weight [kg]: | 6.700 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 55 154** | **Radial drilling and milling head ER 25 AX UT IC** | |
| | Weight [kg]: | 5.390 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |

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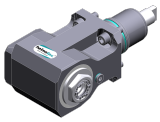
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| Part-# | Name | |
|---|---|---|
| | Please note: | High pressure version, stronger bearing |
| | Center distance [mm]: | 55 |
| **8 030 55 158** | **Radial drilling and milling head C 3 IC** | |
| | Weight [kg]: | 8.280 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| **8 030 55 159** | **Radial drilling and milling head ER 25 AX UT** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 107 |
| **8 030 55 206** | **Radial drilling and milling head ER 25 AX UT IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | strong bearing with hybrid-bearing |
| | Center distance [mm]: | 77 |
| **8 030 55 216** | **Angle-mill- and drill holder ER 25 AX UT** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |


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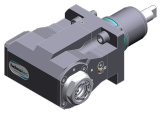
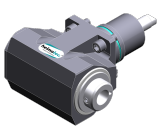
| Part-# | Name | |
|---|---|---|
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing; check applicability |
| | Center distance [mm]: | 95 |
| **8 030 55 217** | **Angle-mill- and drill holder ER 25 AX UT IC** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing; Einsetzbareit check! |
| | Center distance [mm]: | 95 |
| **8 030 55 244** | **Angle-mill- and drill holder ER 25 AS UT** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 55 250** | **Radial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 8.170 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 100 |

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| Part-# | Name | |
|---|---|---|
| **8 030 55 251** | **Radial drilling and milling head ER 25 AX UT IC** | |
|  | Weight [kg]: | 7.520 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 16000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing; check applicability; |
| | Center distance [mm]: | 100 |
| **8 030 56 013** | **Radial drilling and milling head HT 4** | |
| | Weight [kg]: | 4.620 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 55 |
| **8 030 56 059** | **Radial drilling and milling head HT 4 IC** | |
| | Notation: | 180° reversible |
| | Version: | long |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 56 075** | **Radial drilling and milling head HT 4 IC** | |
|  | Weight [kg]: | 6.580 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |


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| Part-# | Name | |
|---|---|---|
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 56 121** | **Radial drilling and milling head HT 4 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 56 124** | **Radial drilling and milling head HT 4** | |
| | Weight [kg]: | 6.300 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:3 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 18000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 56 125** | **Radial drilling and milling head HT 4 IC** | |
| | Weight [kg]: | 6.520 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 56 126** | **Radial drilling and milling head HT 4** | |
| | Weight [kg]: | 6.340 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:2 |

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| Part-# | Name | |
|---|---|---|
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 77 |
| **8 030 56 176** | **Radial drilling and milling head C 4** | |
|  | Weight [kg]: | 9.420 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| **8 030 56 177** | **Radial drilling and milling head C 4 IC** | |
| | Weight [kg]: | 9.780 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| **8 030 56 214** | **Radial drilling and milling head C 4 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 030 56 215** | **Radial drilling and milling head C 4** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 65 |
| **8 030 56 282** | **Angle-mill- and drill holder ER 32 AX UT IC** | |
|  | Weight [kg]: | 6.700 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Tool adaption: | ER 32 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 030 56 286** | **Radial drilling and milling head HT 4 IC** | |
|  | Weight [kg]: | 6.300 |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 65 |
| **8 030 57 044** | **Radial drilling and milling head Weldon 25 IC** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Weldon (DIN 1835 b) 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Combi bearing |

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11/2026

| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 65 |
| **8 030 57 120** | **Radial drilling and milling head ER 40 AX UT** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 40 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 65 |
| **8 031 56 022** | **Radial milling head universal arbor 27** | |
| | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Universal arbor 27 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 63 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Combi bearing |
| | Center distance [mm]: | 65 |
| **8 037 52 002** | **Radial disk mill head arbor 10** | |
| | Weight [kg]: | 6.900 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 10 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | no |
| | Center distance [mm]: | 76 |
| **8 037 53 001** | **Radial disk mill head arbor 13** | |
| | Weight [kg]: | 6.960 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Arbor 13 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | no |
| | Center distance [mm]: | 76 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 039 54 035** | **Radial drilling and milling head ER 16 AX UT IC** | |
|  | Weight [kg]: | 4.980 |
| | Notation: | 180° reversible; 35° angle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| **8 039 55 003** | **Radial drilling and milling head ER 25** | |
| | Weight [kg]: | 5.330 |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 55 |
| **8 039 56 032** | **Radial drilling and milling head C 4** | |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | double spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | Check applicability; note tool length |
| | Center distance [mm]: | 65 |
| **8 040 53 000** | **Universal head ± 90° adjustable ER 11 AX** | |
| | Weight [kg]: | 3.150 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 A |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 5000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 57 |

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# TX 52 Y2 Quattro

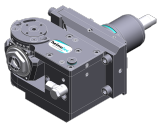
| Part-# | Name | |
|---|---|---|
| **8 040 53 001** | **Universal head ± 90° adjustable ER 11 AX** | |
| | Weight [kg]: | 2.900 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 A |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 57 |
| **8 040 53 002** | **Universal head ± 90° adjustable ER 11 AX** | |
| | Weight [kg]: | 2.880 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 A |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 040 53 003** | **Universal head ± 90° adjustable ER 11 AX** | |
| | Weight [kg]: | 3.160 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 11 A |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 57 |
| **8 040 54 012** | **Universal head ± 90° adjustable HT 2** | |
| | Version: | 75° position can be pinned |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HT 2 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 57 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 043 54 000** | **Universal head +135°/-30° adj. ER16 AX UT** | |
|  | Weight [kg]: | 9.850 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |
| **8 043 54 001** | **Universal head +135°/-30° adj. ER16AX UTIK** | |
| | Weight [kg]: | 9.920 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |
| **8 043 54 002** | **Universal head +135°/-30° adj. ER16 AX UT** | |
| | Weight [kg]: | 9.930 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |
| **8 043 54 003** | **Universal head +135°/-30° adj. ER16AX UTIK** | |
| | Weight [kg]: | 9.900 |
| | Notation: | offset |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
|---|---|---|
| | Pressure max [bar]: | 140 |
| | Please note: | 180° reversible |
| | Center distance [mm]: | 69 |
| | Offset [mm]: | 60 |
| **8 043 54 019** | **Universal head +160°/-20° adj. ER16 AX UT** | |
| | Weight [kg]: | 6.100 |
| | Notation: | offset; 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 35 |
| | Offset [mm]: | 65 |
| **8 050 54 005** | **Multispindle drilling head ER 16 AX UT** | |
| | Weight [kg]: | 6.100 |
| | Notation: | offset |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Offset [mm]: | 56 |
| **8 050 54 008** | **Multispindle drilling head ER 16 AX UT** | |
|  | Weight [kg]: | 5.700 |
| | Notation: | offset |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| **8 050 54 021** | **Multispindle drilling head ER 16 AX UT IC** | |
| | Weight [kg]: | 6.110 |
| | Notation: | offset; 180° reversible |
| | Version: | 2-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |


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| Part-# | Name | |
|---|---|---|
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Offset [mm]: | 56 |
| **8 050 54 036** | **Multispindle drilling head ER 16 AX UT IC** | |
| | Weight [kg]: | 6.040 |
| | Notation: | offset; 180° reversible |
| | Version: | 3-spindles |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | 2x ER 16 A offset, 1x centered, IC only in 2 x |
| | Offset [mm]: | 56 |
| **8 050 54 037** | **Multispindle drilling head ER 16 AX UT** | |
| | Weight [kg]: | 6.900 |
| | Notation: | offset; 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | no |
| | Please note: | stronger bearing |
| | Offset [mm]: | +38,1/-38,1 |
| **8 050 54 038** | **Multispindle drilling head ER 16 AX UT** | |
| | Weight [kg]: | 6.870 |
| | Notation: | offset; 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16/Sp. |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Offset [mm]: | +38,1/-38,1 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 068 54 000** | **Radial whirling unit HW 46** | |
|  | Notation: | 180° reversible |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | HW 46 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | without cutting inserts carrier; check applicability; |
| | Center distance [mm]: | 65 |
| **8 100 15 001** | **Tool holder radial ø17,1 / minus** | |
| | Employment for: | Angle handpiece or extension CN01 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Interface ø17,1 / M17x1 |
| | Gear ratio [i]: | 1:2 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | no |
| | Center distance [mm]: | 77 |
| **8 102 15 000** | **Tool holder Ø 17** | |
| | Weight [kg]: | 1.930 |
| | Employment for: | Angle handpiece |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Interface 17 |
| | Gear ratio [i]: | 1:1 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | no |
| **8 200 03 002** | **Cover plate** | |
|  | Weight [kg]: | 0.300 |
| | Shank type: | BMT |
| **8 200 10 002** | **Tool blank** | |
| | Weight [kg]: | 4.190 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Please note: | Housing rigid |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 202 10 006** | **Basic holder longitudinal seat FN 12** | |
|  | Weight [kg]: | 0.960 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Interface FN 12 |
| | Coolant: | EXT |
| **8 209 10 000** | **Tool blank** | |
| | Weight [kg]: | 4.580 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Coolant: | EXT |
| **8 209 58 000** | **Adapter for sensor m&h RWP 38.41** | |
| | Notation: | 180° reversible |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Ø 32 |
| | Coolant: | no |
| **8 209 58 001** | **Adapter for sensor m&h IRP 40.01** | |
| | Weight [kg]: | 1.340 |
| | Notation: | 180° reversible |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Tool adaption: | Ø 32 |
| | Coolant: | no |
| **8 209 58 002** | **Adapter for sensor m&h IRP 40.02** | |
| | Weight [kg]: | 1.520 |
| | Notation: | 180° reversible |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Coolant: | no |
| **8 209 58 003** | **Adapter for sensor Renishaw RLP** | |
| | Weight [kg]: | 1.700 |
| | Notation: | 180° reversible |
| | Shank size [mm]: | 55.00 |
| | Shank type: | BMT |
| | Coolant: | no |
| **8 224 11 002** | **Turning holder sq. 20** | |
| | Weight [kg]: | 2.420 |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |

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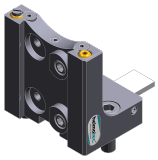
| Part-# | Name | |
|---|---|---|
| **8 224 11 003** | **Cut-off holder sq. 20** | |
| | Weight [kg]: | 1.040 |
| | Employment for: | right cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 224 11 005** | **Cut-off holder sq. 20** | |
| | Weight [kg]: | 1.100 |
| | Employment for: | left cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 224 11 016** | **Cut-off holder sq. 3/4" R 1441** | |
| | Weight [kg]: | 1.110 |
| | Employment for: | right cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |
| **8 224 11 022** | **Cut-off holder sq. 20** | |
|  | Weight [kg]: | 1.350 |
| | Employment for: | right cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 224 12 005** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 1.480 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 224 12 006** | **Cut-off holder sq. 25** | |
| | Weight [kg]: | 1.480 |
| | Employment for: | left cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |


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# TX 52 Y2 Quattro

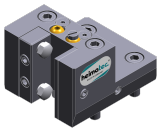
| Part-# | Name | |
|---|---|---|
| **8 224 13 004** | **Cut-off holder SH 32** | |
| | Weight [kg]: | 1.000 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret center |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | EXT |
| **8 224 13 007** | **Cut-off holder SH 32** | |
|  | Weight [kg]: | 1.190 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret side |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | EXT |
| **8 224 13 013** | **Cut-off holder SH 32** | |
| | Weight [kg]: | 1.480 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret side |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | EXT |
| | Please note: | Special |
| **8 224 13 021** | **Cut-off holder SH 32 IC** | |
| | Weight [kg]: | 1.030 |
| | Employment for: | Cut-off tool 32 |
| | Version: | Clampshaft on turret center |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| **8 224 14 000** | **Universal turning holder sq. 20** | |
| | Weight [kg]: | 1.730 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20 |
| | Coolant: | EXT |
| | Please note: | with spacer strip |
| **8 224 14 016** | **Universal turning holder sq. 20 IC** | |
|  | Weight [kg]: | 2.950 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 224 15 002** | **Universal turning holder sq. 25/20** | |
|  | Weight [kg]: | 2.800 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| | Please note: | With spacer strip for sq. 20 |
| **8 224 15 012** | **Universal turning holder sq. 1"** | |
| | Weight [kg]: | 2.720 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 224 15 046** | **Universal turning holder sq. 25/20** | |
| | Weight [kg]: | 5.520 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | EXT |
| | Please note: | Check applicability! with spacer strip for |
| **8 224 15 062** | **Universal turning holder sq. 25 IC** | |
|  | Weight [kg]: | 3.100 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Key rail |
| **8 224 15 063** | **Universal turning holder sq. 1" IC** | |
|  | Weight [kg]: | 3.100 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | | Sq. 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 225 11 002** | **Cut-off holder sq. 20 R 1432** | |
| | Weight [kg]: | 1.120 |
| | Employment for: | left cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 225 11 005** | **Cut-off holder sq. 20** | |
| | Weight [kg]: | 1.170 |
| | Employment for: | right cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 225 11 009** | **Cut-off holder sq. 3/4" R 1442** | |
| | Weight [kg]: | 1.110 |
| | Employment for: | left cutting tools |
| | Version: | Edge on side of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |
| **8 225 11 012** | **Cut-off holder sq. 3/4"** | |
| | Weight [kg]: | 1.200 |
| | Employment for: | right cutting tools |
| | Version: | Edge on center of turret |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |
| **8 229 16 001** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 2.400 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 12 |
| **8 229 16 003** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.330 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 55 |
| **8 229 16 008** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.430 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| | Offset [mm]: | 55 |
| **8 229 16 009** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 2.410 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 12 |
| **8 229 16 011** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.440 |
| | Notation: | 180° reversible |
| | Version: | left |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 55 |
| **8 240 14 017** | **Boring bar holder Ø 12 - slotted** | |
|  | Weight [kg]: | 2.900 |
| | Notation: | 180° reversible |
| | Version: | slotted |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 12 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 75 |
| **8 240 14 022** | **Boring bar holder Ø 10 - slotted** | |
|  | Weight [kg]: | 2.900 |
| | Notation: | 180° reversible |
| | Version: | slotted |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 10 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 75 |
| **8 240 15 002** | **Tool holder ABS 50 IC/Ext** | |
| | Weight [kg]: | 3.560 |
| | Notation: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ABS 50 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 15 004** | **Tool holder C 3 IC** | |
| | Weight [kg]: | 3.580 |
| | Notation: | 180° reversible; offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Center distance [mm]: | 75 |
| **8 240 15 006** | **Collet chuck holder ER 25** | |
| | Weight [kg]: | 3.520 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Please note: | Insert reversible |
| | Center distance [mm]: | 75 |
| **8 240 15 007** | **Insert drill holder 16 IC** | |
| | Weight [kg]: | 4.540 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 16 |
| | Coolant: | IC |
| | Center distance [mm]: | 75 |
| **8 240 15 019** | **Collet chuck holder ER 25 AX UT IC** | |
| | Weight [kg]: | 3.380 |
| | Notation: | 180° reversible; offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 25 A - u-tec |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 240 15 039** | **Boring bar holder Ø 16 - slotted** | |
| | Weight [kg]: | 3.000 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 16 |
| | Coolant: | EXT |
| | Center distance [mm]: | 75 |
| **8 240 16 004** | **Tool holder HT 4 IC** | |
| | Weight [kg]: | 2.890 |
| | Notation: | 180° reversible; offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 16 006** | **Tool holder HT 4 IC** | |
| | Weight [kg]: | 3.340 |
| | Notation: | offset |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 240 16 008** | **Collet chuck holder ER 32** | |
| | Weight [kg]: | 3.200 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Please note: | Insert reversible |
| | Center distance [mm]: | 75 |
| **8 240 16 009** | **Insert drill holder 20 IC** | |
| | Weight [kg]: | 4.480 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 20 |
| | Coolant: | IC |
| | Center distance [mm]: | 75 |
| **8 240 16 020** | **Tool holder HT 4 IC** | |
| | Weight [kg]: | 5.900 |
| | Notation: | offset; 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 240 16 030** | **Boring bar holder Ø 20** | |
| | Weight [kg]: | 3.940 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 16 034** | **Collet chuck holder ER 32** | |
| | Weight [kg]: | 3.060 |
| | Notation: | 180° reversible; offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 16 040** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.130 |
| | Notation: | 180° reversible |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 240 16 045** | **Tool holder C 4 IC** | |
|  | Weight [kg]: | 2.960 |
| | Notation: | 180° reversible |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 240 16 046** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.480 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 240 16 051** | **Tool holder C 4 IC** | |
| | Weight [kg]: | 3.430 |
| | Notation: | 180° reversible |
| | Version: | left |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 240 16 054** | **Tool holder C 4 IC** | |
|  | Weight [kg]: | 2.840 |
| | Notation: | 180° reversible |
| | Version: | left; special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 40 |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 16 072** | **Tool holder C 4 IC** | |
|  | Weight [kg]: | 4.000 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 95 |
| **8 240 16 077** | **Boring bar holder Ø 20 - slotted** | |
|  | Weight [kg]: | 3.120 |
| | Notation: | 180° reversible |
| | Version: | slotted |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 20 |
| | Coolant: | EXT |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 75 |
| **8 240 17 005** | **Boring bar holder Ø 25** | |
|  | Weight [kg]: | 3.820 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 007** | **Boring bar holder Ø 25** | |
| | Weight [kg]: | 2.320 |
| | Notation: | 180° reversible |
| | Version: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 008** | **Boring bar holder Ø 25 DIN 1835 E** | |
| | Weight [kg]: | 3.210 |
| | Notation: | offset; 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 17 011** | **Boring bar holder Ø 25,4 (1")** | |
|  | Weight [kg]: | 3.800 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 023** | **Insert drill holder 25 IC** | |
| | Weight [kg]: | 4.380 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 25 |
| | Coolant: | IC |
| | Center distance [mm]: | 75 |
| **8 240 17 031** | **Boring bar holder Ø 30** | |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 30 |
| | Coolant: | EXT |
| | Center distance [mm]: | 112 |
| **8 240 17 032** | **Boring bar holder Ø 30** | |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 30 |
| | Coolant: | EXT |
| | Center distance [mm]: | 105 |
| **8 240 17 049** | **Boring bar holder Ø 1" offset** | |
| | Weight [kg]: | 2.450 |
| | Notation: | 180° reversible |
| | Version: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 052** | **Boring bar holder Ø 25** | |
| | Weight [kg]: | 4.430 |
| | Employment for: | Main spindle |
| | Version: | long; special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 240 17 061** | **Boring bar holder Ø 1"** | |
| | Weight [kg]: | 2.300 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 55 |
| **8 240 17 065** | **Boring bar holder Ø 25 - slotted** | |
| | Weight [kg]: | 3.670 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | EXT |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 078** | **Boring bar holder Ø 1 1/4" - slotted** | |
| | Weight [kg]: | 3.440 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | EXT |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 17 096** | **Tool holder C 5 IC** | |
| | Weight [kg]: | 5.030 |
| | Notation: | 180° reversible |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 5 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 240 17 106** | **Boring bar holder Ø 25** | |
|  | Weight [kg]: | 4.800 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability! housing rigid |
| | Center distance [mm]: | 95 |
| **8 240 17 114** | **Boring bar holder Ø 1"** | |
|  | Weight [kg]: | 4.760 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability! housing rigid |


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| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 95 |
| **8 240 17 115** | **Boring bar holder Ø 1 1/4"** | |
|  | Weight [kg]: | 4.620 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability! housing rigid |
| | Center distance [mm]: | 95 |
| **8 240 17 116** | **Boring bar holder Ø 1 1/4"** | |
|  | Weight [kg]: | 2.440 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 18 010** | **Boring bar holder Ø 32** | |
|  | Weight [kg]: | 3.640 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 18 011** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 2.680 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 55 |
| **8 240 18 012** | **Boring bar holder Ø 32 offset** | |
| | Weight [kg]: | 2.420 |
| | Notation: | 180° reversible |
| | Version: | offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |

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# TX 52 Y2 Quattro

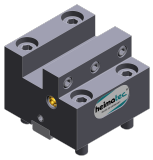
| Part-# | Name | |
|---|---|---|
| **8 240 18 016** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 4.370 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 90 |
| **8 240 18 021** | **Insert drill holder 32 IC** | |
| | Weight [kg]: | 4.200 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Tool adaption: | Whistle-Notch (DIN 1835 E) 32 |
| | Coolant: | IC |
| | Center distance [mm]: | 75 |
| **8 240 18 033** | **Boring bar holder Ø 1 1/4"** | |
| | Weight [kg]: | 3.630 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 240 18 037** | **Boring bar holder Ø 1 1/2"** | |
| | Weight [kg]: | 4.540 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1 1/2" (38,1mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 75 |
| **8 240 18 085** | **Boring bar holder Ø 32** | |
| | Weight [kg]: | 4.605 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability! housing rigid |
| | Center distance [mm]: | 95 |
| **8 240 18 092** | **Boring bar holder Ø 32** | |
|  | Weight [kg]: | 5.250 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability! |
| | Center distance [mm]: | 110 |


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# TX 52 Y2 Quattro

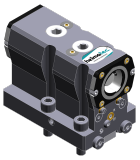
| Part-# | Name | |
|---|---|---|
| **8 244 11 002** | **Facing holder sq. 20** | |
|  | Weight [kg]: | 2.340 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 244 11 009** | **Facing holder sq. 20** | |
| | Weight [kg]: | 4.090 |
| | Notation: | 180° reversible |
| | Version: | Special; extended version |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 244 12 005** | **Facing holder sq. 1"** | |
| | Weight [kg]: | 3.570 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 1" (25,4mm) |
| | Coolant: | EXT |
| **8 244 12 027** | **Facing holder sq. 25 IC** | |
|  | Weight [kg]: | 3.640 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| **8 249 14 000** | **Holder with square seat 12 mm** | |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 12 |
| | Coolant: | EXT |
| | Please note: | Special |
| | Center distance [mm]: | 55 |
| **8 249 15 001** | **Double collet chuck holder ER 25** | |
| | Weight [kg]: | 4.240 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 249 15 013** | **Double tool holder C 3 IC** | |
| | Weight [kg]: | 4.210 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3 |

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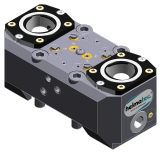
# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 82,5 |
| **8 249 16 000** | **Double collet chuck holder ER 32** | |
| | Weight [kg]: | 4.000 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | ER 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 249 16 009** | **Double tool holder HT 4** | |
| | Weight [kg]: | 3.660 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 249 16 013** | **Double tool holder C 4 IC** | |
|  | Weight [kg]: | 5.290 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 249 16 015** | **Double tool holder C 4 IC** | |
|  | Weight [kg]: | 5.370 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 249 16 027** | **Double tool holder C 4 IC** | |
|  | Weight [kg]: | 6.280 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |


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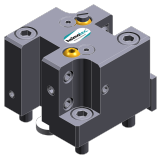
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| Part-# | Name | |
|---|---|---|
| | Tool adaption: | heimatec Capto(TM) C 4<br>heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 95 |
| **8 249 17 003** | **Double boring bar holder Ø 25** | |
| | Weight [kg]: | 3.770 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 249 18 003** | **Adapter for sensor m&h IRP 40.01** | |
| | Weight [kg]: | 5.230 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | no |
| | Center distance [mm]: | 112 |
| **8 249 18 008** | **Double boring bar holder Ø 32** | |
|  | Weight [kg]: | 3.800 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Housing rigid |
| | Center distance [mm]: | 75 |
| **8 250 15 004** | **Multiple tool holder C 3 IC** | |
| | Weight [kg]: | 4.110 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3<br>heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±55 |
| **8 250 16 003** | **Multiple tool holder C 4 IC** | |
|  | Weight [kg]: | 4.490 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4<br>heimatec Capto(TM) C 4 |
| | Coolant: | IC/Ext |

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| Part-# | Name | |
|---|---|---|
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±55 |
| **8 250 16 005** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 4.620 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±55 |
| **8 250 16 007** | **Double tool holder C 4 IC** | |
| | Weight [kg]: | 4.630 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Version: | left |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±55 |
| **8 251 11 000** | **Double turning holder sq. 20** | |
| | Weight [kg]: | 2.250 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| **8 251 11 003** | **Double turning holder sq. 20** | |
|  | Weight [kg]: | 2.420 |
| | Notation: | 180° reversible |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | EXT |
| **8 251 11 007** | **Double turning holder sq. 3/4"** | |
| | Weight [kg]: | 2.390 |
| | Notation: | 180° reversible |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm) |
| | | Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |


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# TX 52 Y2 Quattro

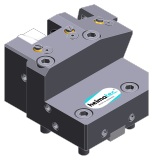
| Part-# | Name | |
|---|---|---|
| **8 251 12 006** | **Double turning holder sq. 25** | |
| | Weight [kg]: | 4.910 |
| | Notation: | 180° reversible |
| | Employment for: | right cutting tools |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | Coolant: | EXT |
| **8 251 13 005** | **Combi multiple holder 6x sq. 3/4" IC** | |
|  | Weight [kg]: | 6.300 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 13 006** | **Combi multiple holder 3x sq. 3/4" IC** | |
|  | Weight [kg]: | 3.510 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | Key rail |
| **8 251 14 006** | **Combi multiple holder 6x sq. 20** | |
| | Weight [kg]: | 6.160 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20<br>Sq. 20<br>Sq. 20 |
| | Coolant: | EXT |
| **8 251 14 012** | **Combi multiple holder 3x sq. 20** | |
| | Weight [kg]: | 3.800 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20 |
| | Coolant: | EXT |

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| Part-# | Name | |
|---|---|---|
| **8 251 14 018** | **Combi multiple holder 6x sq. 3/4"** | |
| | Weight [kg]: | 6.220 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |
| **8 251 14 028** | **Combi multiple holder 3x sq. 3/4"** | |
| | Weight [kg]: | 3.760 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm) |
| | Coolant: | EXT |
| **8 251 14 033** | **Combi multiple holder 3x sq. 20** | |
| | Weight [kg]: | 3.740 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20 |
| | Coolant: | EXT |
| **8 251 14 074** | **Combi multiple holder 6x sq. 20 IC** | |
| | Weight [kg]: | 6.160 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20<br>Sq. 20<br>Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 14 075** | **Combi multiple holder 3x sq. 20 IC** | |
|  | Weight [kg]: | 3.480 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |


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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 251 14 098** | **Combi multiple holder 3x sq. 20 IC** | |
|  | Weight [kg]: | 3.480 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 14 100** | **Combi double turning holder sq. 20 IC** | |
|  | Weight [kg]: | 5.300 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |
| **8 251 15 031** | **Multiple tool holder C 3 IC** | |
| | Weight [kg]: | 5.930 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3 |
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±60 |
| **8 251 15 048** | **Combi double turning holder sq. 25 IC** | |
|  | Weight [kg]: | 5.000 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 25 |
| | | Sq. 25 |
| | | Sq. 25 |
| | | Sq. 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Please note: | Key rail |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 251 16 007** | **Multiple tool holder C 4 IC** | |
|  | Weight [kg]: | 4.490 |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 - 15° |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | 64 |
| **8 251 16 008** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 6.420 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Offset [mm]: | ±64 |
| **8 253 16 001** | **Double tool holder HT 4** | |
| | Weight [kg]: | 3.740 |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 47,5/92,5 |
| **8 253 16 038** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 6.060 |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 - 15° |
| | Coolant: | IC |
| | Please note: | Use necessarily check; note tool length |
| | Center distance [mm]: | 75 |
| **8 253 16 039** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 4.910 |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 - 15° |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |


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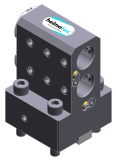
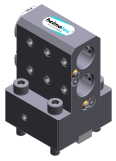
| Part-# | Name | |
|---|---|---|
| **8 253 16 040** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 6.070 |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 - 15° |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 253 16 041** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 4.900 |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4 |
| | | heimatec Capto(TM) C 4 - 15° |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 253 17 016** | **Double boring bar holder Ø 25** | |
| | Weight [kg]: | 2.660 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 47,5/82,5 |
| **8 253 17 017** | **Multiple boring bar holder 3x Ø 25** | |
|  | Weight [kg]: | 4.900 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 47,5/82,5 |
| **8 253 17 034** | **Double boring bar holder Ø 1"** | |
| | Weight [kg]: | 2.480 |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 47,5/82,5 |

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# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 253 17 047** | **Multiple boring bar holder 3x Ø 1"** | |
| | Weight [kg]: | 4.890 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 47,5/82,5 |
| **8 253 17 048** | **Multiple boring bar holder 2x Ø 25** | |
| | Weight [kg]: | 5.930 |
| | Employment for: | Main spindle |
| | Version: | long; special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 - 15° |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 75 |
| **8 253 17 125** | **Multiple boring bar holder Ø 25** | |
|  | Weight [kg]: | 3.720 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 65/100 |
| **8 253 17 126** | **Multiple boring bar holder 3x Ø 25** | |
|  | Weight [kg]: | 6.560 |
| | Notation: | 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 25 |
| | | Ø 25 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 100 |
| | Center distance [mm]: | 65/100 |
| **8 253 17 127** | **Multiple boring bar holder Ø 1"** | |
|  | Weight [kg]: | 3.450 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 65/100 |


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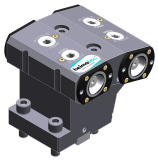
| Part-# | Name | |
|---|---|---|
| **8 254 14 002** | **Multiple facing holder 3x sq. 20** | |
| | Weight [kg]: | 5.860 |
| | Employment for: | Main spindle |
| | Version: | long; special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | EXT |
| | Center distance [mm]: | 70 |
| **8 259 12 003** | **Combi multiple holder 4x sq. 20** | |
| | Weight [kg]: | 5.420 |
| | Notation: | Y-axes offset; 180° reversible |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | EXT |
| **8 259 12 010** | **Multiple turning holder 2x sq. 20** | |
| | Weight [kg]: | 2.890 |
| | Notation: | 180° reversible |
| | Version: | Y-axes offset |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | EXT |
| **8 259 15 001** | **Multiple holder C 3 and sq. 20** | |
| | Weight [kg]: | 3.960 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | heimatec Capto(TM) C 3 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 55 |
| **8 259 15 002** | **Multiple holder C 3 and sq. 20** | |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | | Sq. 20 |
| | Coolant: | IC/Ext |
| | Please note: | note machining direction for C 3! |
| | Center distance [mm]: | 82,5 |

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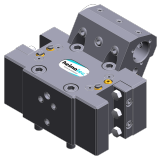
# TX 52 Y2 Quattro

| Part-# | Name | |
|---|---|---|
| **8 259 15 003** | **Multiple holder C 3 and sq. 20** | |
| | Weight [kg]: | 7.040 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20<br>Sq. 20<br>Sq. 20 |
| | Coolant: | IC/Ext |
| | Please note: | note machining direction for C 3! |
| | Center distance [mm]: | 82,5 |
| **8 259 15 013** | **Multiple tool holder C 3 IC** | |
|  | Weight [kg]: | 6.420 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3<br>heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 82,5 |
| **8 259 15 014** | **Multiple tool holder C 3 IC** | |
| | Weight [kg]: | 6.470 |
| | Employment for: | Main- and sub spindle |
| | Version: | offset; right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3<br>heimatec Capto(TM) C 3 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 82,5 |
| **8 259 16 007** | **Multiple tool holder C 4 IC** | |
| | Weight [kg]: | 9.320 |
| | Employment for: | Main- and sub spindle |
| | Version: | right |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 4<br>heimatec Capto(TM) C 4 |
| | Coolant: | IC |
| | Please note: | Check applicability; note tool length! |
| | Center distance [mm]: | 75 |
| **8 259 17 001** | **Multiple holder 2x C 3 and Ø 25** | |
| | Weight [kg]: | 5.340 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | heimatec Capto(TM) C 3<br>heimatec Capto(TM) C 3 - 15°<br>Ø 25 |


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| Part-# | Name | |
|---|---|---|
| | Coolant: | IC/Ext |
| | Please note: | note machining direction for C 3! |
| | Center distance [mm]: | 47,5/82,5 |
| **8 259 19 002** | **Multiple holder ER 25 and sq. 20** | |
| | Weight [kg]: | 3.620 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>ER 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 55 |
| **8 259 19 004** | **Multiple holder Ø 25 and sq. 20** | |
| | Weight [kg]: | 6.500 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 20<br>Sq. 20<br>Sq. 20<br>Sq. 20 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 82,5 |
| **8 259 19 012** | **Multiple holder Ø 1" and sq. 3/4"** | |
|  | Weight [kg]: | 6.610 |
| | Employment for: | Main- and sub spindle |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm)<br>Sq. 3/4" (19,05mm) |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 82,5 |
| **8 262 19 002** | **Stock stop Ø 54 offset** | |
| | Weight [kg]: | 2.980 |
| | Notation: | rotating |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Coolant: | no |
| | Please note: | Lenght adjustable |
| | Center distance [mm]: | 75 |
| **8 263 18 000** | **Cutter holder with rotating spring-loaded centering point** | |
| | Weight [kg]: | 4.810 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |


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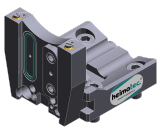
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| Part-# | Name | |
|---|---|---|
| | Center distance [mm]: | 75 |
| **8 263 19 002** | **Tool holder with rotating centering point** | |
|  | Weight [kg]: | 4.280 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |
| **8 263 19 007** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 4.375 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |
| **8 263 19 012** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 4.340 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |
| **8 263 19 013** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 4.290 |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |
| **8 263 19 021** | **Tool holder with rotating centering point** | |
| | Notation: | 180° reversible |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |


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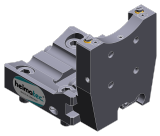
| Part-# | Name | |
|---|---|---|
| **8 263 19 025** | **Tool holder with rotating centering point** | |
| | Weight [kg]: | 4.370 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Rotation max [1/min]: | 6000 |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings |
| | Center distance [mm]: | 75 |
| **8 268 14 000** | **Support Y-axes adjustable** | |
| | Weight [kg]: | 3.180 |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Center distance [mm]: | 90 |
| **8 268 18 000** | **Support Y-axes adjustable** | |
| | Version: | Special |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Ø 38 |
| | Coolant: | no |
| | Center distance [mm]: | 75 |
| **8 320 12 010** | **Cut-off holder, height adjustable SH 26 IC** | |
|  | Weight [kg]: | 1.680 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| **8 320 12 020** | **Cut-off holder, height adjustable SH 26 IC** | |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | with offset cut-off tool holder |
| **8 320 13 002** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Weight [kg]: | 1.570 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |

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| Part-# | Name | |
|---|---|---|
| **8 320 13 010** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Weight [kg]: | 1.730 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | Clampshaft internal |
| **8 320 13 015** | **Cut-off holder, height adjustable SH 32 IC** | |
|  | Weight [kg]: | 1.830 |
| | Notation: | 180° reversible |
| | Shank type: | BMT |
| | Machine adaption: | Centering key b 20 |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| | Please note: | with offset cut-off tool holder |


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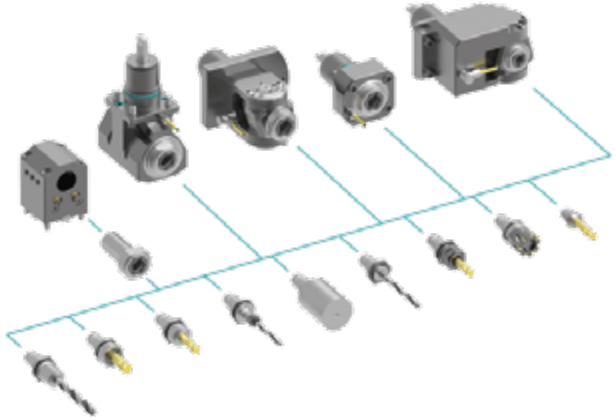
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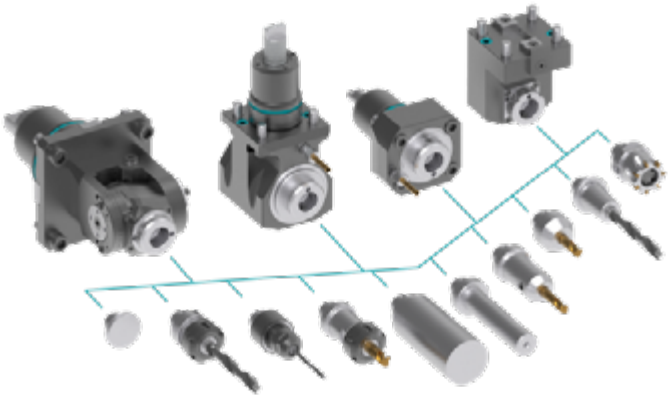
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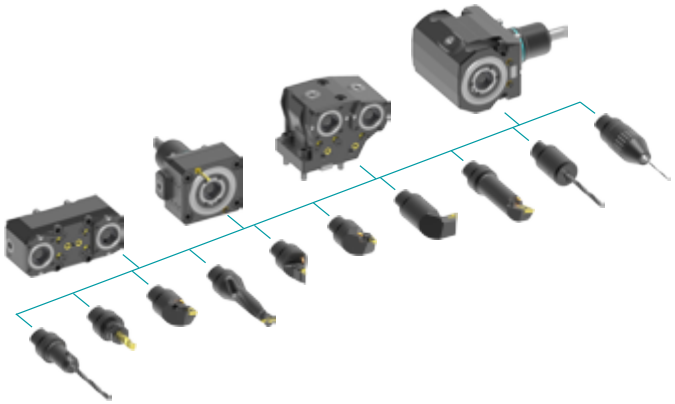
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