

Emco

Hyperturn 645
MC - VDI 30



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

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

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

*OUR PRODCUTS

Static tool holders

Live tool units

Precision tools

Tools for turning and machining centres

Tools for swiss type lathes

Tool changing and uick-change systems




Tool systems for gear production


Digital tool management

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| Part-# | Name | |
|---|--|----------------------------------|
| 8 010 24 067 | Axial drilling and milling head Weldon 14 | |
| | Version: | Special |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Weldon (DIN 1835 b) 14 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing, special length |
| 8 010 25 090 | Axial drilling and milling head ER 25 | |
|  | Weight [kg]: | 1.580 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | round housing ø 68 |
| 8 010 25 091 | Axial drilling and milling head ER 25 IC | |
|  | Weight [kg]: | 1.830 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Please note: | round housing ø 68 |
| 8 010 25 118 | Axial drilling and milling head ER 25 AX UT | |
|  | Weight [kg]: | 1.780 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |

| Part-# | Name | | |
|---|--|---|--------------------|
|  | 8 010 25 119 | Axial drilling and milling head ER 25 AX UT IC | |
| | | Weight [kg]: | 1.780 |
| | | Tool drive: | DIN 5480 |
| | | Shank size [mm]: | 30.00 |
| | | Shank type: | VDI |
| | | Tool adaption: | ER 25 A - u-tec |
| | | Gear ratio [i]: | 1:1 |
| | | Torque max [Nm]: | 25 |
| | | Rotation max [1/min]: | 6000 |
| | | Rotating direction: | same |
| | | Coolant: | IC/Ext |
| | | Pressure max [bar]: | 25 |
| | | Please note: | round housing ø 68 |
| 8 013 22 000 | Axial drilling and milling head Weldon 6 | | |
| | Version: | left | |
| | Tool drive: | DIN 5480 | |
| | Shank size [mm]: | 30.00 | |
| | Shank type: | VDI | |
| | Tool adaption: | Weldon (DIN 1835 b) 6 | |
| | Gear ratio [i]: | 1:2 | |
| | Torque max [Nm]: | 8 | |
| | Rotation max [1/min]: | 8000 | |
| | Rotating direction: | same | |
| Coolant: | EXT | | |
| 8 013 24 014 | Axial drilling and milling head Weldon 10 | | |
| | Version: | left | |
| | Tool drive: | DIN 5480 | |
| | Shank size [mm]: | 30.00 | |
| | Shank type: | VDI | |
| | Tool adaption: | Weldon (DIN 1835 b) 10 | |
| | Gear ratio [i]: | 1:2 | |
| | Torque max [Nm]: | 8 | |
| | Rotation max [1/min]: | 8000 | |
| | Rotating direction: | same | |
| Coolant: | EXT | | |
| 8 013 25 004 | Axial drilling and milling head ER 25 | | |
| | Weight [kg]: | 4.440 | |
| | Version: | left | |
| | Tool drive: | DIN 5480 | |
| | Shank size [mm]: | 30.00 | |
| | Shank type: | VDI | |
| | Tool adaption: | ER 25 | |
| | Gear ratio [i]: | 2:1 | |
| | Torque max [Nm]: | 40 | |
| | Rotation max [1/min]: | 3000 | |
| | Rotating direction: | same | |
| Coolant: | EXT | | |
| Please note: | stronger bearing | | |

| Part-# | Name | |
|---------------------|--|--|
| 8 013 25 007 | Axial drilling and milling head Weldon 16 | |
| | Weight [kg]: | 4.320 |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 8 |
| | Rotation max [1/min]: | 8000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 014 25 002 | Axial milling head universal arbor 22 | |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| 8 019 24 054 | Axial milling head universal arbor 16 | |
| | Weight [kg]: | 6.550 |
| | Notation: | offset |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 16 |
| | Gear ratio [i]: | 3:1 |
| | Torque max [Nm]: | 75 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | Taper roller bearings; check applicability; with |
| | Offset [mm]: | 50 |
| 8 030 25 014 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 4.230 |
| | Employment for: | Main spindle |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | with fixation rail |
| | Center distance [mm]: | 100 |

| Part-# | Name |
|---------------------|--|
| 8 030 25 025 | Radial drilling and milling head Weldon 16 IC |
| | Version: left |
| | Tool drive: DIN 5480 |
| | Shank size [mm]: 30.00 |
| | Shank type: VDI |
| | Tool adaption: Weldon (DIN 1835 b) 16 |
| | Gear ratio [i]: 1:1 |
| | Torque max [Nm]: 25 |
| | Rotation max [1/min]: 6000 |
| | Rotating direction: opposite |
| | Coolant: IC/Ext |
| | Center distance [mm]: 100 |
| 8 030 25 114 | Radial drilling and milling head ER 25 |
| | Weight [kg]: 4.860 |
| | Version: left |
| | Tool drive: DIN 5480 |
| | Shank size [mm]: 30.00 |
| | Shank type: VDI |
| | Tool adaption: ER 25 |
| | Gear ratio [i]: 1:1 |
| | Torque max [Nm]: 25 |
| | Rotation max [1/min]: 6000 |
| | Rotating direction: opposite |
| | Coolant: EXT |
| | Center distance [mm]: 120 |
| 8 030 25 132 | Radial drilling and milling head ER 25 |
| | Version: right |
| | Tool drive: DIN 5480 |
| | Shank size [mm]: 30.00 |
| | Shank type: VDI |
| | Tool adaption: ER 25 |
| | Gear ratio [i]: 1:1 |
| | Torque max [Nm]: 25 |
| | Rotation max [1/min]: 6000 |
| | Rotating direction: opposite |
| | Coolant: EXT |
| | Center distance [mm]: 100 |
| 8 030 25 152 | Radial drilling and milling head ER 25 IC |
| | Version: left |
| | Tool drive: DIN 5480 |
| | Shank size [mm]: 30.00 |
| | Shank type: VDI |
| | Tool adaption: ER 25 |
| | Gear ratio [i]: 1:2 |
| | Torque max [Nm]: 12 |
| | Rotation max [1/min]: 12000 |
| | Rotating direction: opposite |
| | Coolant: IC/Ext |
| | Pressure max [bar]: 25 |
| | Center distance [mm]: 100 |

| Part-# | Name | |
|---------------------|---|------------------------|
| 8 030 25 287 | Radial drilling and milling head ER 25 AX UT | |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 120 |
| 8 030 25 321 | Radial drilling and milling head ER 25 AX UT | |
| | Weight [kg]: | 5.060 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 120 |
| 8 030 25 322 | Radial drilling and milling head ER 25 | |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 120 |
| 8 030 26 004 | Radial drilling and milling head Weldon 20 | |
| | Weight [kg]: | 4.380 |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Weldon (DIN 1835 b) 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 100 |

| Part-# | Name | |
|---------------------|---|-----------------|
| 8 030 26 044 | Radial drilling and milling head HT 4 | |
| | Weight [kg]: | 4.060 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 100 |
| 8 030 26 046 | Radial drilling and milling head HT 4 IC | |
| | Weight [kg]: | 4.380 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 100 |
| 8 030 26 047 | Radial drilling and milling head HT 4 IC | |
| | Weight [kg]: | 4.500 |
| | Notation: | 180° reversible |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| | Center distance [mm]: | 100 |
| 8 031 23 000 | Radial milling head arbor 13 | |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Arbor 13 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |

| Part-# | Name | |
|---------------------|--|--------------------|
| 8 031 25 005 | Radial milling head universal arbor 22 | |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Universal arbor 22 |
| | Gear ratio [i]: | 2:1 |
| | Torque max [Nm]: | 32 |
| | Rotation max [1/min]: | 3000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| 8 036 25 001 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 4.200 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | with fixation rail |
| | Center distance [mm]: | 100 |
| 8 036 25 032 | Radial drilling and milling head ER 25 AX UT IC | |
| | Weight [kg]: | 4.740 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 100 |
| 8 036 25 060 | Radial drilling and milling head ER 25 AX UT | |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 100 |

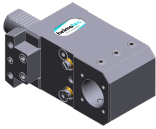
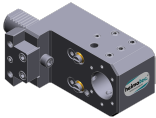
| Part-# | Name | |
|---------------------|---|-------------------------------------|
| 8 036 25 073 | Radial drilling and milling head ER 25 IC | |
| | Weight [kg]: | 4.640 |
| | Version: | doubletoothed |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | with fixation rail |
| | Center distance [mm]: | 100 |
| 8 037 29 017 | Radial disk mill head shaft diameter 8-22 6° | |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interchangeable arbor |
| | Gear ratio [i]: | 2,55:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 2000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Price without arbor;special version |
| 8 037 29 018 | Radial disk mill head shaft diameter 8-22 6° | |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interchangeable arbor |
| | Gear ratio [i]: | 2,55:1 |
| | Torque max [Nm]: | 40 |
| | Rotation max [1/min]: | 2000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Price without arbor;special version |
| 8 039 25 012 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 4.730 |
| | Version: | double spindle |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 100 |

| Part-# | Name | |
|---------------------|---|------------------|
| 8 039 25 077 | Radial drilling and milling head ER 25 AX UT | |
| | Weight [kg]: | 6.100 |
| | Version: | double spindle |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 16 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | same/opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 120 |
| 8 040 24 011 | Universal head $\pm 90^\circ$ adjustable ER 20 | |
| | Weight [kg]: | 3.300 |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 20 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 10 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Please note: | Special version |
| 8 040 24 073 | Universal head $\pm 90^\circ$ adjustable ER 16 AX UT | |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 88 |
| 8 040 24 082 | Universal head $\pm 90^\circ$ adjustable ER 16 AX UT IC | |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 88 |

| Part-# | Name | |
|---------------------|---|------------------|
| 8 040 24 085 | Universal head ± 90° adjustable ER 16 AX UT | |
| | Weight [kg]: | 4.660 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 16 A - u-tec |
| | Gear ratio [i]: | 1:2 |
| | Torque max [Nm]: | 12 |
| | Rotation max [1/min]: | 12000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Center distance [mm]: | 88 |
| 8 040 25 038 | Universal head ± 90° adjustable ER 25 AX UT | |
| | Weight [kg]: | 4.890 |
| | Version: | right |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 88 |
| 8 040 25 039 | Universal head ± 90° adjustable ER 25 AX UT | |
| | Weight [kg]: | 4.900 |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | EXT |
| | Please note: | stronger bearing |
| | Center distance [mm]: | 88 |
| 8 040 25 042 | Universal head ± 90° adjustable ER 25 AX UT IC | |
| | Weight [kg]: | 4.840 |
| | Version: | left |
| | Tool drive: | DIN 5480 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 25 |
| | Rotation max [1/min]: | 6000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Please note: | stronger bearing |


| Part-# | Name | |
|---------------------|---|-----------------------------|
| | Center distance [mm]: | 88 |
| 8 200 20 000 | Plug Z2-30 K | |
| | Weight [kg]: | 0.060 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 20 005 | Plug Z2-30 S | |
| | Weight [kg]: | 0.740 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 202 20 012 | Basic holder longitudinal seat FN 12 | |
| | Weight [kg]: | 1.160 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interface FN 12 |
| | Coolant: | EXT |
| 8 210 26 011 | Tool holder HT 4 IC | |
| | Weight [kg]: | 1.270 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| 8 210 26 012 | Tool holder HT 4 IC | |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| 8 230 27 038 | Boring bar holder Ø 28 | |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 28 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in left version |
| | Center distance [mm]: | 100 |
| 8 230 28 036 | Boring bar holder Ø 32 | |
| | Notation: | offset |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |

| Part-# | Name | |
|---------------------|----------------------------------|--|
| 8 230 28 037 | Boring bar holder Ø 32 | |
| | Weight [kg]: | 4.740 |
| | Notation: | offset |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Offset dimension from center VDI shaft 35 mm |
| | Center distance [mm]: | 100 |
| 8 230 28 056 | Boring bar holder Ø 32 | |
| | Weight [kg]: | 5.670 |
| | Notation: | offset |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | with fixation rail |
| | Center distance [mm]: | 120 |
| 8 230 29 005 | Boring bar holder Ø 40 | |
| | Weight [kg]: | 4.480 |
| | Version: | right |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in left version |
| | Center distance [mm]: | 100 |
| 8 231 25 009 | Collet chuck holder ER 25 | |
| | Weight [kg]: | 4.000 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 231 25 015 | Collet chuck holder ER 25 | |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 120 |
| 8 231 26 013 | Collet chuck holder ER 32 | |
| | Weight [kg]: | 4.360 |
| | Notation: | offset |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 |

| Part-# | Name | |
|---|-----------------------------------|------------------------------|
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 231 26 018 | Tool holder HT 4 | |
| | Weight [kg]: | 3.940 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 4 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 231 26 037 | Boring bar holder Ø 20 | |
| | Weight [kg]: | 4.990 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 231 27 027 | Boring bar holder Ø 1 1/4" | |
|  | Weight [kg]: | 4.600 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 1 1/4" (31,75mm) |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 231 28 007 | Boring bar holder Ø 32 | |
|  | Weight [kg]: | 4.000 |
| | Notation: | offset |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 231 28 008 | Boring bar holder Ø 32 | |
| | Weight [kg]: | 4.200 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 85 |

| Part-# | Name | |
|---------------------|-------------------------------|--|
| 8 231 28 009 | Boring bar holder Ø 32 | |
| | Weight [kg]: | 4.740 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 231 28 014 | Boring bar holder Ø 32 | |
| | Weight [kg]: | 4.100 |
| | Notation: | offset |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 231 28 016 | Boring bar holder Ø 32 | |
| | Notation: | offset |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Please note: | Offset dimension from center VDI shaft 35 mm |
| | Center distance [mm]: | 100 |
| 8 231 28 024 | Tool holder HT 6 | |
| | Notation: | offset |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 6 |
| | Coolant: | IC/Ext |
| | Please note: | with fixation rail |
| | Center distance [mm]: | 100 |
| 8 231 29 003 | Boring bar holder Ø 40 | |
| | Weight [kg]: | 4.490 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| | Please note: | demountable in right version |
| | Center distance [mm]: | 100 |
| 8 236 28 007 | Tool holder HT 6 | |
| | Weight [kg]: | 5.830 |
| | Notation: | offset |
| | Version: | doubletoothed |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | HT 6 |
| | Coolant: | IC/Ext |

| Part-# | Name | |
|---------------------|---|--------------------|
| | Please note: | with fixation rail |
| | Center distance [mm]: | 120 |
| 8 239 25 018 | Double collet chuck holder ER 25 | |
| | Weight [kg]: | 4.260 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 239 27 011 | Double boring bar holder Ø 25 | |
| | Weight [kg]: | 6.580 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 239 28 009 | Double boring bar holder Ø 32 | |
| | Weight [kg]: | 6.260 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| | Center distance [mm]: | 100 |
| 8 251 24 002 | Combi double turning holder sq. 20 | |
| | Weight [kg]: | 4.600 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20 |
| | Coolant: | EXT |
| 8 262 29 022 | Stock stop VDI 30 - Ø 60 OD turret | |
| | Weight [kg]: | 4.220 |
| | Notation: | rotating |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Rotation max [1/min]: | 8000 |
| | Coolant: | no |
| | Please note: | Lenght adjustable |
| | Center distance [mm]: | 100 |
| 8 320 22 019 | Cut-off holder, height adjustable SH 26 IC | |
| | Weight [kg]: | 1.510 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |

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

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