

Hyundai-Kia
SKT 100 M



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

| Part-# | Name | |
|---|---|------------------|
| 8 010 25 107 | Axial drilling and milling head ER 25 | |
|  | Weight [kg]: | 1.540 |
| | Tool drive: | Flat (~DIN 1809) |
| | 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 |
| 8 033 25 065 | Radial drilling and milling head ER 25 | |
| | Weight [kg]: | 3.720 |
| | Notation: | offset |
| | Version: | left |
| | Tool drive: | Flat (~DIN 1809) |
| | 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 |
| | Center distance [mm]: | 75 |
| 8 200 20 000 | Plug Z2-30 K | |
| | Weight [kg]: | 0.060 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 20 002 | Tool holder A2-30x100 | |
| | Weight [kg]: | 3.120 |
| | 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 |
| 8 200 20 008 | Tool holder A2-30x240 | |
| | Weight [kg]: | 7.160 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| 8 200 23 000 | Tool holder A1-30x 85 | |
| | Weight [kg]: | 6.900 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |

| Part-# | Name | |
|---------------------|---|------------------|
| 8 202 23 000 | Basic holder transversal set SZ 40 | |
| | Weight [kg]: | 0.890 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Interface SZ 40 |
| | Coolant: | EXT |
| 8 210 21 000 | Tool holder F 30-MK 1 | |
| | Weight [kg]: | 0.960 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 1 |
| | Coolant: | IC |
| 8 210 22 000 | Tool holder F 30-MK 2 | |
| | Weight [kg]: | 0.880 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 2 |
| | Coolant: | IC |
| 8 210 23 000 | Tool holder F 30-MK 3 | |
| | Weight [kg]: | 1.340 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 3 |
| | Coolant: | IC |
| 8 210 23 001 | Tool holder E2-30x 8 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 8 |
| | Coolant: | IC/Ext |
| 8 210 23 007 | Short drill chuck VDI 30x 8 | |
| | Weight [kg]: | 0.940 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 23 009 | Short drill chuck VDI 30x 8 - IC | |
| | Weight [kg]: | 1.000 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 24 002 | Tool holder E2-30x12 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC/Ext |
| 8 210 24 003 | Short drill chuck VDI 30x13 | |
| | Weight [kg]: | 2.100 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |


| Part-# | Name | |
|---------------------|---|--------|
| 8 210 24 011 | Tool holder E1-30x12 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC |
| 8 210 24 014 | Short drill chuck VDI 30x13 - IC | |
| | Weight [kg]: | 1.820 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 24 015 | Tool holder E1-30x14 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC |
| 8 210 24 021 | Tool holder E2-30x14 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 14 |
| | Coolant: | IC/Ext |
| 8 210 25 001 | Tool holder E4-30xER 25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 |
| | Coolant: | IC |
| 8 210 25 002 | Tool holder E2-30x16 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC/Ext |
| 8 210 25 004 | Tool holder E1-30x16 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC |
| 8 210 25 009 | Short drill chuck VDI 30x16 | |
| | Weight [kg]: | 2.100 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 25 013 | Short drill chuck VDI 30x16 - IC | |
| | Weight [kg]: | 1.880 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | IC |

| Part-# | Name | |
|---------------------|-----------------------------------|-----------------|
| 8 210 25 016 | Tool holder E2-30x18 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 18 |
| | Coolant: | IC/Ext |
| 8 210 25 024 | Tool holder ER 25 AX UT IC | |
| | Weight [kg]: | 1.050 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 25 A - u-tec |
| | Coolant: | IC/Ext |
| 8 210 26 001 | Tool holder E1-30x20 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC |
| 8 210 26 002 | Tool holder E2-30x20 | |
| | Weight [kg]: | 1.380 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| 8 210 26 005 | Tool holder E4-30xER 32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 32 |
| | Coolant: | IC |
| 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 |
| 8 210 27 002 | Tool holder E2-30x25 | |
| | Weight [kg]: | 1.320 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| 8 210 27 005 | Tool holder E1-30x25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC |
| 8 210 27 007 | Tool holder E3-30x C 25 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 25 |
| | Coolant: | IC |

| Part-# | Name | |
|---------------------|-------------------------------------|---------------|
| 8 210 27 008 | Tool holder E4-30xER 40 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 40 |
| | Coolant: | IC |
| 8 210 27 015 | Tool holder E2-30x1" special | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 1" (25,4mm) |
| | Coolant: | IC/Ext |
| 8 210 28 001 | Tool holder E1-30x32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC |
| 8 210 28 002 | Tool holder E2-30x32 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| 8 210 29 001 | Tool holder E1-30x40 | |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC |
| 8 215 22 000 | Tool holder C2-30x20 | |
| | Weight [kg]: | 1.980 |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 215 22 001 | Tool holder C4-30x20 | |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 000 | Tool holder B2-30x20x40 | |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |

| Part-# | Name | |
|---------------------|--------------------------------|-----------|
| 8 235 22 001 | Tool holder B2-30x20x60 | |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 002 | Tool holder B4-30x20x40 | |
| | Weight [kg]: | 1.360 |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 003 | Tool holder B4-30x20x60 | |
| | Employment for: | VDI 30 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 004 | Tool holder B6-30x20x40 | |
| | Weight [kg]: | 1.860 |
| | Version: | Left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 005 | Tool holder B6-30x20x60 | |
| | Weight [kg]: | 2.450 |
| | Version: | Left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 006 | Tool holder B8-30x20x40 | |
| | Weight [kg]: | 1.880 |
| | Version: | Left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 235 22 007 | Tool holder B8-30x20x60 | |
| | Version: | Left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |

| Part-# | Name | |
|---------------------|---|---|
| 8 262 29 000 | Stock stop VDI 30 - Ø 42 | |
| | Weight [kg]: | 0.920 |
| | Notation: | rotating |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Lenght adjustable 62-95mm |
| 8 262 29 003 | Stock stop VDI 30 - Ø 60 | |
| | Weight [kg]: | 1.180 |
| | Notation: | rotating |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Lenght adjustable 62-95mm |
| 8 267 29 004 | Bar pick-up VDI 30 offset left | |
| | Weight [kg]: | 9.000 |
| | Version: | left |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Please note: | Chuck jaws 42-65 mm special accessories |
| 8 274 22 000 | Tool holder D2-30x20 | |
| | Weight [kg]: | 2.220 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 274 22 001 | Tool holder D1-30x20 | |
| | Weight [kg]: | 2.040 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 20/16 |
| | Coolant: | EXT |
| 8 320 22 018 | Cut-off holder, height adjustable SH 26 IC | |
| | Weight [kg]: | 1.780 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 26 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |
| 8 320 23 012 | Cut-off holder, height adjustable SH 32 IC | |
| | Weight [kg]: | 1.770 |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: | Clampshaft SH 32 |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 70 |

| Part-# | Name | |
|---------------------|---|--|
| 8 320 29 005 | Cut-off holder, height adjustable 845 IC | |
| | Version: | universal |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Tool adaption: |  System 845 |
| | Coolant: | IC |
| | Pressure max [bar]: | 70 |
| 8 742 20 000 | Clamping ring Z1- VDI 30 | |
| | Weight [kg]: | 0.420 |
| | Shank size [mm]: | 30.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |

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