

Emco

EMCOTURN 900



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 67 002 | Axial drilling and milling head C 25 | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 25 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 010 68 001 | Axial drilling and milling head ER 50 CL | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 50 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| 8 010 68 027 | Axial drilling and milling head ER 50 CL IC | |
| | Weight [kg]: | 8.990 |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 50 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 25 |
| 8 030 68 013 | Radial drilling and milling head ER 50 CL IC | |
| | Weight [kg]: | 14.850 |
| | Version: | right |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 50 CL |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | opposite |
| | Coolant: | IC/Ext |
| | Pressure max [bar]: | 140 |
| | Center distance [mm]: | 90 |
| 8 033 68 010 | Radial drilling and milling head ER 50 CL | |
| | Weight [kg]: | 20.780 |
| | Notation: | offset |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 50 CL |
| | Gear ratio [i]: | 1:1 |

| Part-# | Name | |
|---------------------|----------------------------------------------|------------------|
| | Torque max [Nm]: | 100 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 135 |
| 8 040 67 004 | Universal head ± 90° adjustable ER 40 | |
| | Tool drive: | Flat (~DIN 1809) |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 40 |
| | Gear ratio [i]: | 1:1 |
| | Torque max [Nm]: | 50 |
| | Rotation max [1/min]: | 4000 |
| | Rotating direction: | same |
| | Coolant: | EXT |
| | Center distance [mm]: | 123 |
| 8 200 62 001 | Tool holder A2-60x150 | |
| | Weight [kg]: | 15.880 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 200 62 003 | Tool holder A2-60x480 | |
| | Weight [kg]: | 49.820 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 200 62 004 | Plug Z2-60 S | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 200 62 005 | Plug Z2-60 K | |
| | Weight [kg]: | 0.280 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 200 62 007 | Tool holder A2-60x200 | |
| | Weight [kg]: | 20.700 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 200 65 000 | Tool holder A1-60x160 | |
| | Weight [kg]: | 29.920 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 208 69 001 | Set up holder 60x40x100 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| 8 208 69 002 | Test mandrel VDI 60x40x200 | |
| | Weight [kg]: | 5.180 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |

| Part-# | Name | |
|---------------------|-----------------------------------------|------------------|
| 8 210 62 000 | Tool holder F 60-MK 2 | |
| | Weight [kg]: | 4.440 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 2 |
| | Coolant: | IC |
| 8 210 63 000 | Tool holder F 60-MK 3 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 228 D - MK 3 |
| | Coolant: | IC |
| 8 210 64 002 | Tool holder E2-60x12 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 12 |
| | Coolant: | IC/Ext |
| 8 210 64 003 | Tool holder F 60-MK 4 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Coolant: | IC/Ext |
| 8 210 65 001 | Tool holder E2-60x16 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 16 |
| | Coolant: | IC/Ext |
| 8 210 65 002 | Tool holder F 60-MK 5 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Coolant: | IC/Ext |
| 8 210 65 003 | Short drill chuck VDI 60x16 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Coolant: | EXT |
| 8 210 65 004 | Short drill chuck VDI 60x16 - IC | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Coolant: | IC |
| 8 210 65 005 | Tool holder E2-60x18 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 18 |
| | Coolant: | IC/Ext |
| 8 210 66 000 | Tool holder E1-60x20 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC |

| Part-# | Name | |
|---------------------|--------------------------------|-----------------|
| 8 210 66 001 | Tool holder E2-60x20 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 20 |
| | Coolant: | IC/Ext |
| 8 210 67 000 | Tool holder E1-60x25 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC |
| 8 210 67 001 | Tool holder E2-60x25 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 25 |
| | Coolant: | IC/Ext |
| 8 210 67 002 | Tool holder E4-60xER 40 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | ER 40 |
| | Coolant: | IC |
| 8 210 68 000 | Tool holder E1-60x32 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC |
| 8 210 68 001 | Tool holder E2-60x32 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 32 |
| | Coolant: | IC/Ext |
| 8 210 68 002 | Tool holder E3-60x C 32 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 32 |
| | Coolant: | IC |
| 8 210 69 000 | Tool holder E1-60x40 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC |
| 8 210 69 001 | Tool holder E1-60x50 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC |

| Part-# | Name | |
|---------------------|--------------------------------|-----------------|
| 8 210 69 002 | Tool holder E2-60x40 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 40 |
| | Coolant: | IC/Ext |
| 8 210 69 003 | Tool holder E2-60x50 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Ø 50 |
| | Coolant: | IC/Ext |
| 8 210 69 004 | Tool holder E3-60x C 40 | |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | DIN 6388 - C 40 |
| | Coolant: | IC |
| 8 214 64 000 | Tool holder C1-60x32 | |
| | Weight [kg]: | 9.620 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 32/25 |
| | Coolant: | EXT |
| 8 214 64 001 | Tool holder C3-60x32 | |
| | Weight [kg]: | 10.780 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 32/25 |
| | Coolant: | EXT |
| 8 234 64 000 | Tool holder B1-60x32x60 | |
| | Weight [kg]: | 6.800 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 32/25 |
| | Coolant: | EXT |
| 8 234 64 001 | Tool holder B3-60x32x60 | |
| | Weight [kg]: | 7.440 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 32/25 |
| | Coolant: | EXT |
| 8 234 64 002 | Tool holder B5-60x32x60 | |
| | Weight [kg]: | 7.640 |
| | Shank size [mm]: | 60.00 |
| | Shank type: | VDI |
| | Tool adaption: | Sq. 32/25 |
| | Coolant: | EXT |

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Part-#

Name

8 234 64 003 Tool holder B7-60x32x60

Weight [kg]:

8.480

Shank size [mm]:

60.00

Shank type:

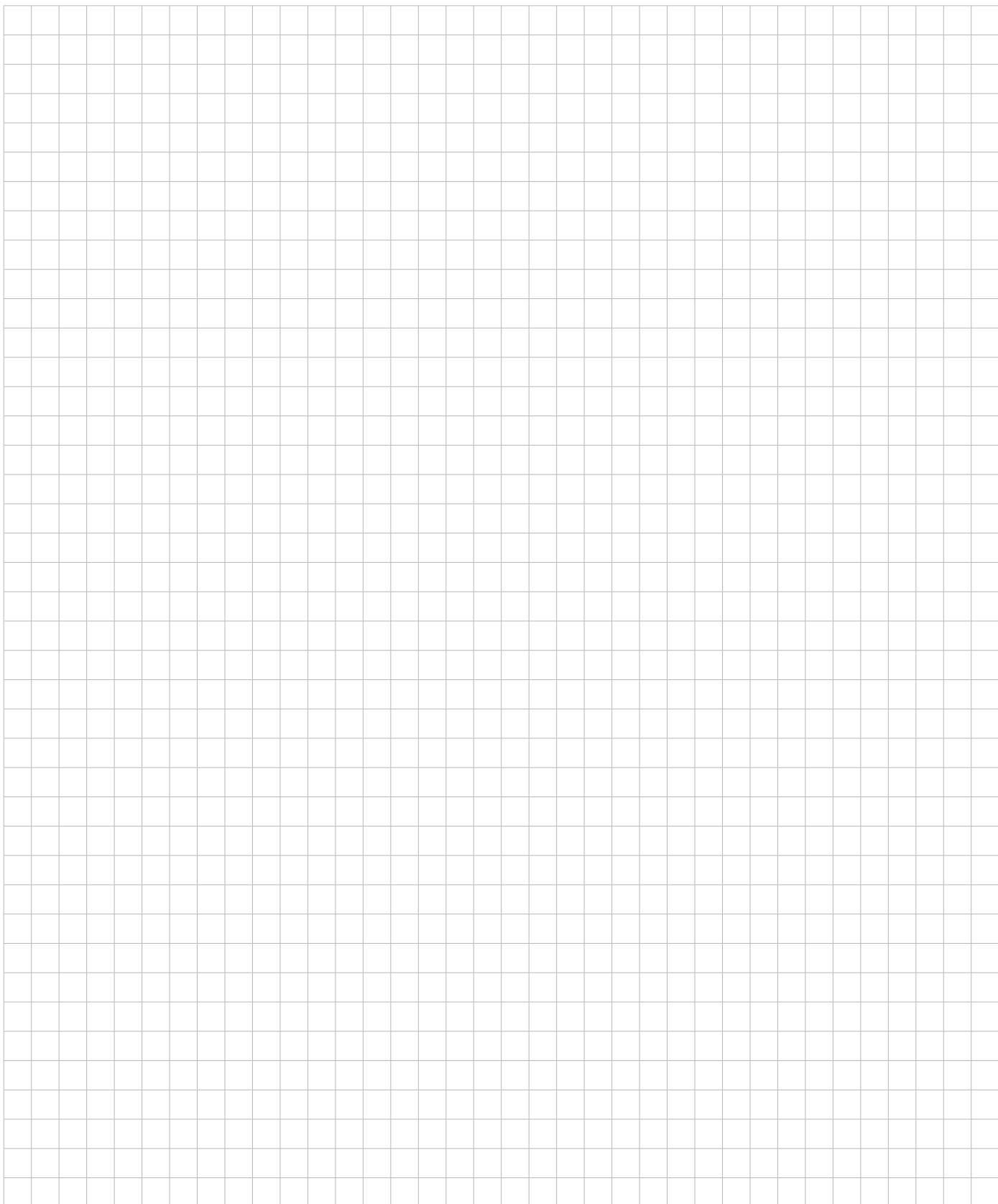
VDI

Tool adaption:

Sq. 32/25

Coolant:

EXT





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