TOOL CATALOGUE

heimatec®

Hardinge

Quest Twin Turn 65

10/2026



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.

*OUR PRODCUTS

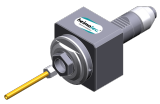
Static tool holders
Live tool units
Precision tools
Tools for turning and machining centres
Tools for swiss type lathes
Tool changing and uick-change systems
Tool systems for gear production
Digital tool management

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Part-#	Name	
8 010 25 115	**Axial drilling and milling head ER 25 AS UT**	
	Weight [kg]:	2.050
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25 u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Bevel gear wird vom customer bereitgestellt
8 030 25 060	**Radial drilling and milling head ER 25**	
	Weight [kg]:	4.780
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear and clamping nut
	Center distance [mm]:	70
8 030 25 065	**Radial drilling and milling head ER 25 IC**	
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Please note:	Price without bevel gear and clamping nut
8 030 25 107	**Radial drilling and milling head ER 25**	
	Weight [kg]:	3.200
	Notation:	180° reversible
	Version:	left
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear and clamping nut
	Center distance [mm]:	70

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

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
8 030 25 108	**Radial drilling and milling head ER 25 IC**	
	Version:	left
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Please note:	Price without bevel gear and clamping nut
	Center distance [mm]:	70
8 030 25 109	**Radial drilling and milling head ER 25**	
	Notation:	180° reversible
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear and clamping nut
	Center distance [mm]:	80
8 030 25 144	**Radial drilling and milling head Weldon 16**	
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear, stronger bearing
	Center distance [mm]:	70
8 030 25 218	**Radial drilling and milling head ER 25**	
	Weight [kg]:	3.310
	Version:	left
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear
	Center distance [mm]:	70

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Part-#	Name	
8 030 25 229	**Radial drilling and milling head ER 25**	
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without bevel gear
	Center distance [mm]:	70
8 031 26 006	**Radial polygon head arbor 27**	
	Weight [kg]:	3.700
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Polygon arbor 27
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing; price without bevel gear
	Center distance [mm]:	70
8 031 26 007	**Radial polygon head arbor 27**	
	Version:	right
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Polygon arbor 27
	Gear ratio [i]:	2:1
	Torque max [Nm]:	32
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	66
8 039 25 011	**Radial drilling and milling head ER 25**	
	Version:	double spindle
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	Price without bevel gear and clamping nut
	Center distance [mm]:	70

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Part-#	Name	
8 040 23 005	**Universal head ± 90° adjustable ER 11 AX**	
	Weight [kg]:	2.400
	Tool drive:	Bevel gear
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 11 A
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	5000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Note swivel range
	Center distance [mm]:	55
8 202 20 002	**Basic holder for height adjustable adapter**	
	Shank size [mm]:	30.00
	Shank type:	VDI
	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
8 214 23 004	**Universal turning holder sq. 3/4"**	
	Weight [kg]:	1.900
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT
8 214 25 000	**Universal turning holder sq. 25**	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 25
	Coolant:	EXT
8 214 25 001	**Universal turning holder sq. 1"**	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT

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Part-#	Name	
8 230 28 007	**Boring bar holder Ø 32**	
	Weight [kg]:	3.440
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	88
8 236 27 005	**Boring bar holder Ø 25**	
	Version:	doubletoothed
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	88
8 239 25 002	**Collet chuck holder ER 25**	
	Weight [kg]:	2.640
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Please note:	Collet chuck demountable
	Center distance [mm]:	70
8 239 25 003	**Double collet chuck holder ER 25**	
	Weight [kg]:	3.560
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Please note:	Without clamping nut
	Center distance [mm]:	70
8 239 25 005	**Collet chuck holder ER 25**	
	Weight [kg]:	3.800
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Please note:	Collet chuck demountable
	Center distance [mm]:	88
8 239 25 006	**Double collet chuck holder ER 25**	
	Weight [kg]:	3.280
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Center distance [mm]:	88

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Part-#	Name	
8 239 25 025	**Double collet chuck holder ER 25**	
	Weight [kg]:	4.150
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Center distance [mm]:	88
8 239 25 026	**Double collet chuck holder ER 25**	
	Weight [kg]:	3.540
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Center distance [mm]:	70
8 251 23 000	**Combi double turning holder sq. 3/4"**	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT
8 251 25 001	**Combi double turning holder sq. 1"**	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT
8 253 26 000	**Double boring bar holder Ø 20**	
	Weight [kg]:	3.060
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 20
	Coolant:	IC/Ext
	Center distance [mm]:	69/96
8 267 29 002	**Bar pick-up with gripper jaw**	
	Weight [kg]:	2.960
	Tool drive:	Hydraulic
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Chuck jaws
8 320 20 001	**Cut-off holder, height adjustable SH 32**	
	Weight [kg]:	2.100
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Clampshaft SH 32
	Coolant:	EXT

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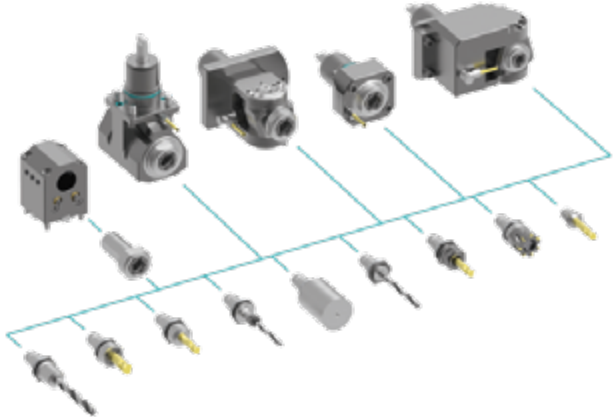
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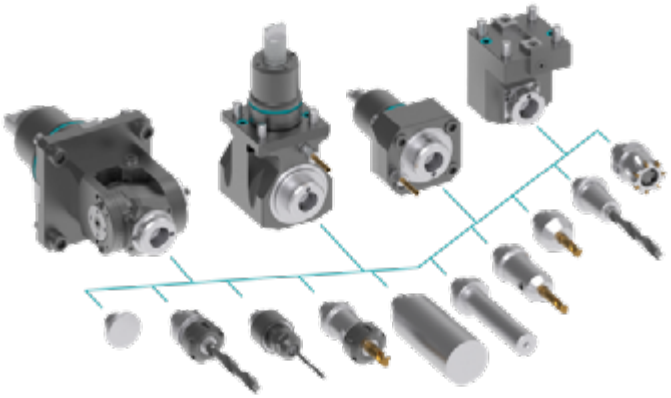
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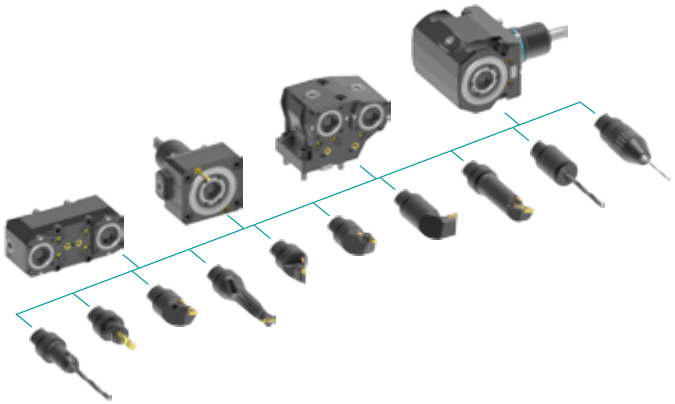
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Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

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● heimatec overseas branches

○ global representations of heimatec

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

T +49 7843 9466 0
www.heimatec.com
info@heimatec.com

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