TOOL CATALOGUE

heimatec®

Hwacheon

Cutex 160 VDI 30

04/2026

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 25 004	**Axial drilling and milling head ER 25**	
	Weight [kg]:	1.500
	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
8 010 25 146	**Axial drilling and milling head ER 25 AX UT**	
	Weight [kg]:	1.660
	Tool drive:	Flat (~DIN 1809)
	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:	EXT
	Please note:	stronger bearing
8 010 26 029	**Axial drilling and milling head HT 4**	
	Weight [kg]:	1.440
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	HT 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 030 25 222	**Radial drilling and milling head ER 25**	
	Weight [kg]:	3.470
	Version:	right
	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:	opposite
	Coolant:	EXT
	Center distance [mm]:	85

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Part-#	Name	
8 030 26 157	**Radial drilling and milling head HT 4 IC**	
	Version:	right
	Tool drive:	Flat (~DIN 1809)
	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]:	140
	Center distance [mm]:	85
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
8 209 22 036	**Adapter for VDI 30**	
	Version:	doubletoothed
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	DIN 69880 - 30
	Coolant:	EXT
	Center distance [mm]:	85
8 230 25 024	**Boring bar holder Ø 16**	
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 16
	Coolant:	IC/Ext
	Please note:	demountable in left version
	Center distance [mm]:	85
8 230 26 041	**Boring bar holder Ø 20**	
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 20
	Coolant:	IC/Ext
	Please note:	demountable in left version
	Center distance [mm]:	85
8 230 27 036	**Boring bar holder Ø 25**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 25
	Coolant:	IC/Ext

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Part-#	Name	
	Please note:	demountable in left version
	Center distance [mm]:	85
8 230 28 029	**Boring bar holder Ø 32**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Please note:	demountable in left version
	Center distance [mm]:	85
8 230 29 020	**Boring bar holder Ø 40**	
	Employment for:	Main- and sub spindle
	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]:	85
8 231 27 026	**Boring bar holder Ø 25**	
	Weight [kg]:	3.800
	Version:	left
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
	Please note:	demountable in right version
	Center distance [mm]:	80
8 262 29 031	**Stock stop VDI 30 - Ø 60 OD turret**	
	Weight [kg]:	4.030
	Notation:	rotating
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	no
	Please note:	Lenght adjustable
	Center distance [mm]:	85
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

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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 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:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70

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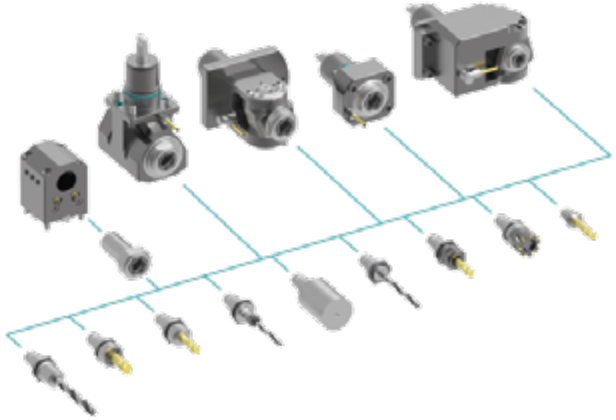

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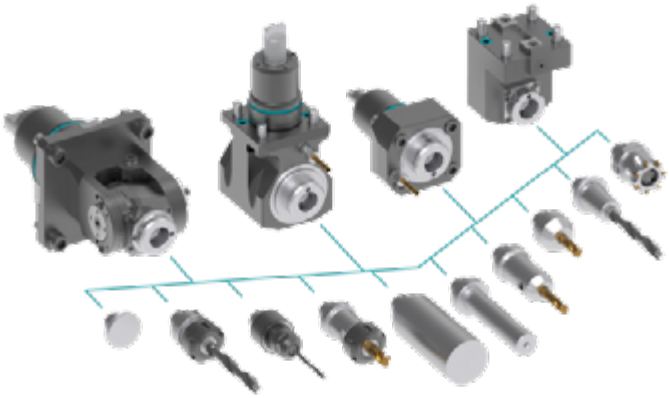

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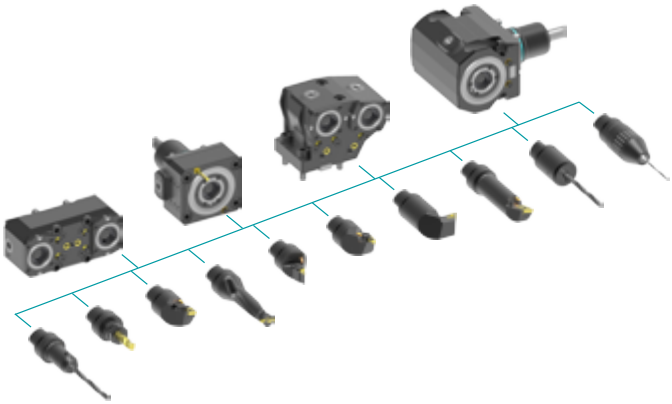

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