TOOL CATALOGUE

heimatec®

Goodway

GTS 100 MMX

BMT 42

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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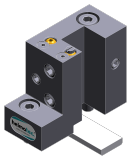
Part-#	Name	
8 010 44 034	**Axial drilling and milling head ER 16**	
	Weight [kg]:	1.500
	Tool drive:	Bevel gear
	Shank size [mm]:	42.00
	Shank type:	BMT
	Tool adaption:	ER 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	12
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 030 44 042	**Radial drilling and milling head ER 16**	
	Weight [kg]:	3.580
	Tool drive:	Bevel gear
	Shank size [mm]:	42.00
	Shank type:	BMT
	Tool adaption:	ER 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	12
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	60
8 200 03 011	**Cover plate**	
	Weight [kg]:	0.214
	Shank type:	BMT
8 202 10 005	**Basic holder longitudinal seat FN 12**	
	Weight [kg]:	0.720
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Interface FN 12
	Coolant:	EXT
8 224 11 013	**Cut-off holder sq. 20**	
	Weight [kg]:	0.890
	Employment for:	left cutting tools
	Version:	Edge on center of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
	Coolant:	EXT
8 224 11 014	**Turning holder sq. 3/4"**	
	Employment for:	left cutting tools
	Version:	Edge on center of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT

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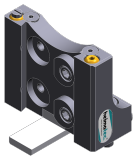
Part-#	Name	
8 224 11 015	**Cut-off holder sq. 3/4"**	
	Weight [kg]:	0.900
	Employment for:	right cutting tools
	Version:	Edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT
8 224 12 008	**Cut-off holder SH 26**	
	Weight [kg]:	1.010
	Employment for:	Cut-off tool 26
	Version:	Clampshaft on turret center
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 26
	Coolant:	EXT
8 224 12 009	**Cut-off holder SH 26**	
	Weight [kg]:	1.120
	Employment for:	for cut-off tool 26
	Version:	Clampshaft on turret side
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 26
	Coolant:	EXT
8 224 13 006	**Cut-off holder SH 32**	
	Weight [kg]:	0.800
	Employment for:	Cut-off tool 32
	Version:	Clampshaft on turret center
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 32
	Coolant:	EXT
8 224 14 007	**Universal turning holder sq. 20**	
	Weight [kg]:	2.030
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	EXT
8 224 14 008	**Universal turning holder sq. 3/4"**	
	Weight [kg]:	1.970
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
		Sq. 3/4" (19,05mm)
	Coolant:	EXT

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Part-#	Name	
8 224 14 017	**Universal turning holder sq. 20**	
	Weight [kg]:	1.730
	Notation:	180° reversible
	Version:	short
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	EXT
8 224 14 024	**Universal turning holder sq. 20 IC**	
	Weight [kg]:	1.970
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 224 14 030	**Universal turning holder sq. 3/4" IC**	
	Weight [kg]:	1.700
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
		Sq. 3/4" (19,05mm)
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 225 11 006	**Cut-off holder sq. 20**	
	Weight [kg]:	0.900
	Employment for:	left cutting tools
	Version:	Edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
	Coolant:	EXT
8 225 11 008	**Cut-off holder sq. 3/4"**	
	Weight [kg]:	0.910
	Employment for:	left cutting tools
	Version:	Edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT

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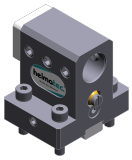
Part-#	Name	
8 240 17 009	**Boring bar holder Ø 25**	
	Weight [kg]:	1.740
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	60
8 240 17 083	**Boring bar holder Ø 25**	
	Notation:	180° reversible special
	Version:	offset
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
	Please note:	Tool holder on turret center
	Center distance [mm]:	60
8 240 18 027	**Boring bar holder Ø 32**	
	Weight [kg]:	2.900
	Notation:	180° reversible
	Version:	offset
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Please note:	Tool holder on turret center
	Center distance [mm]:	60
8 240 18 048	**Boring bar holder Ø 1 1/4 "**	
	Weight [kg]:	2.750
	Notation:	180° reversible
	Version:	offset
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 1 1/4" (31,75mm)
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Tool holder on turret center
	Center distance [mm]:	60
8 244 11 003	**Facing holder sq. 20**	
	Weight [kg]:	2.550
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
	Coolant:	EXT
8 244 11 006	**Facing holder sq. 3/4"**	
	Weight [kg]:	2.460
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 3/4" (19,05mm)
	Coolant:	EXT

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Part-#	Name	
8 249 15 014	**Double tool holder C 3 IC**	
	Weight [kg]:	3.500
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability!; note tool length!
	Center distance [mm]:	70
8 253 17 006	**Double boring bar holder Ø 25**	
	Weight [kg]:	1.890
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 25
		Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	39/75
8 254 11 000	**Multiple facing holder 3x sq. 20**	
	Weight [kg]:	3.370
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20
		Sq. 20 - 15°
		Sq. 20 - 15°
	Coolant:	EXT
	Center distance [mm]:	70
8 263 19 011	**Tool holder with rotating centering point**	
	Weight [kg]:	3.300
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Rotation max [1/min]:	6000
	Coolant:	EXT
	Please note:	Taper roller bearings
	Center distance [mm]:	60
8 263 19 018	**Tool holder with rotating centering point**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Rotation max [1/min]:	6000
	Coolant:	EXT
	Please note:	Taper roller bearings
	Center distance [mm]:	60

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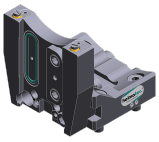
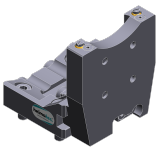
Part-#	Name	
8 263 19 019	**Tool holder with rotating centering point**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Rotation max [1/min]:	6000
	Coolant:	EXT
	Please note:	Taper roller bearings
	Center distance [mm]:	60
8 320 12 007	**Cut-off holder, height adjustable SH 26 IC**	
	Weight [kg]:	1.230
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 12 008	**Cut-off holder, height adjustable SH 26 IC**	
	Weight [kg]:	1.380
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal
8 320 13 003	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.300
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 13 013	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.580
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	with offset cut-off tool holder; use
8 320 13 014	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.490
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal

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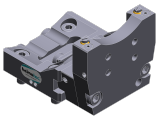
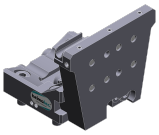
Part-#	Name	
8 320 13 032	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.430
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal; cut-off tool able to penetrate the tool holder body
8 320 19 008	**Cut-off holder, height adjustable 845 IC**	
	Weight [kg]:	1.500
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70
	Please note:	Clampshaft internal

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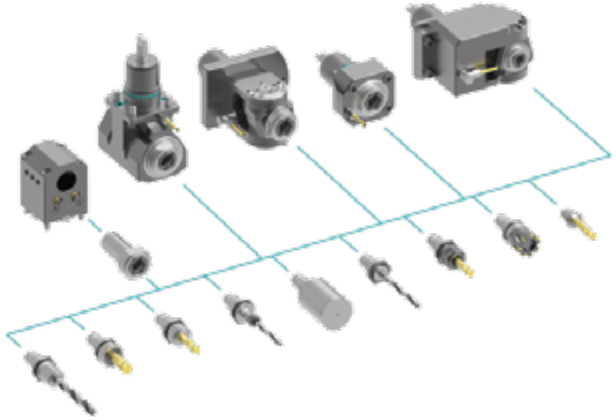

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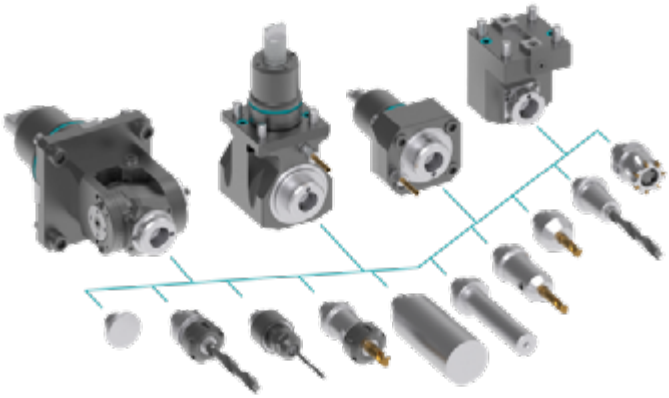

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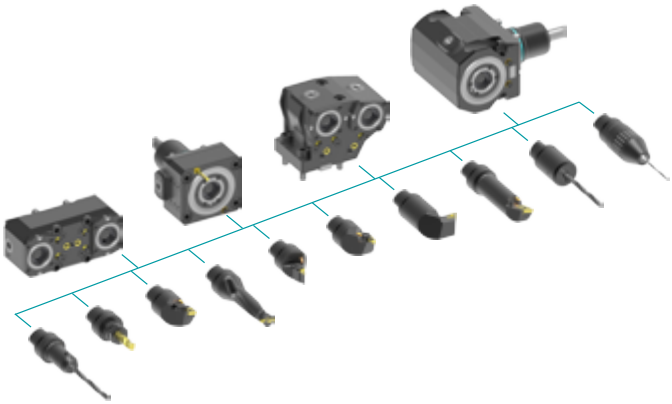

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