TOOL CATALOGUE

heimatec®

HAAS

BT 40

11/2026



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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heimatec GmbH reserves the right to make technical changes at any time without giving prior notice. This applies in particular to adjustments at any time to meet new or changed international standards, or in case of further developments of our products or manufacturing processes.

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

Part-#	Name	
7 030 45 018	**Angle head ER 25 AX UT**	
	Weight [kg]:	5.180
	Notation:	Size 4 standard
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	no
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	125,5
	Distance: centerline locator pin size 4 [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: gauge line of housing/gauge line taper [mm]:	60.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000
7 030 46 036	**Angle head ER 32 AX UT**	
	Weight [kg]:	9.200
	Notation:	Size 4 large
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	60
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	no
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	187
	Distance: centerline locator pin size 5 [mm]:	65.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: gauge line of housing/gauge line taper [mm]:	67.000
	Distance: locking device/gauge line of housing [mm]:	49.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	54.000
7 033 45 016	**Angle head ER 25**	
	Notation:	Size 4
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	same

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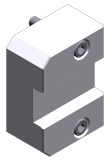
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Part-#	Name	
	Coolant:	no
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	160
	Distance: centerline locator pin [mm]:	59.000
	Distance: centerline locator pin size 4 [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: gauge line of housing/gauge line taper [mm]:	60.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000
7 033 45 021	**Angle head ER 25**	
	Weight [kg]:	5.260
	Notation:	Size 4 standard offset
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	no
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	160
	Distance: centerline locator pin [mm]:	59.000
	Distance: centerline locator pin size 4 [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: gauge line of housing/gauge line taper [mm]:	60.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000
7 033 45 034	**Angle head ER 25 IC**	
	Weight [kg]:	6.400
	Notation:	Size 4 standard offset
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC
	Pressure max [bar]:	70
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	178
	Distance: centerline locator pin size 4 [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000

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Part-#	Name	
	Distance: gauge line of housing/gauge line taper [mm]:	60.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000
7 040 44 007	**Angle head ± 90° adjustable ER 16 AX UT**	
	Weight [kg]:	6.060
	Notation:	Size 4
	Version:	360° turnable
	Tool drive:	Key slot
	Machine adaption:	MAS 403 BT 40
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	no
	Please note:	incl. torque arm and stop block
	Center distance [mm]:	167,5
	Distance: centerline locator pin size 4 [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: gauge line of housing/gauge line taper [mm]:	60.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000
7 742 99 013	**Stop-block for Haas SK/CAT/BT 40**	
	Weight [kg]:	0.320
7 742 99 048	**Stop-block for Haas SK/CAT/BT 40**	
	Weight [kg]:	0.320
	Version:	Special
	Coolant:	no
7 742 99 057	**Stop-block for Haas SK/CAT/BT 40**	
	Weight [kg]:	0.346
	Coolant:	no
7 744 99 027	**Support flange with DMS Haas size 4**	
	Weight [kg]:	0.660
	Notation:	Size 4
	Distance: centerline locator pin [mm]:	59.000
	Diameter fixing bolt [mm]:	20.000
	with width [mm]:	18.000
	Distance: locking device/gauge line of housing [mm]:	42.000
	Distance: end face fixing bolt/gauge line of housing [mm]:	47.000

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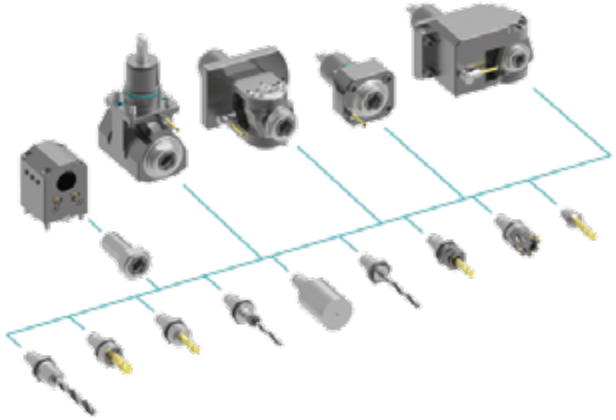
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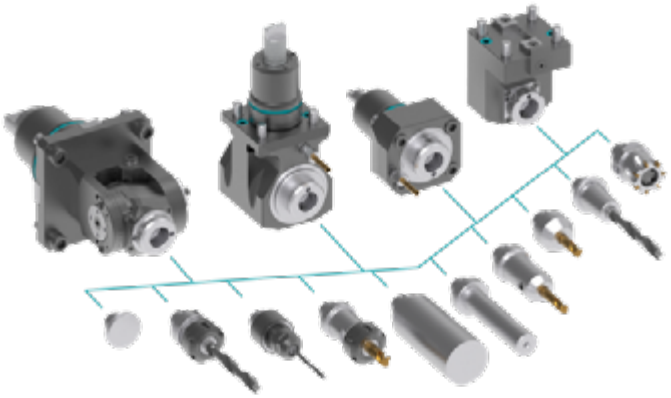
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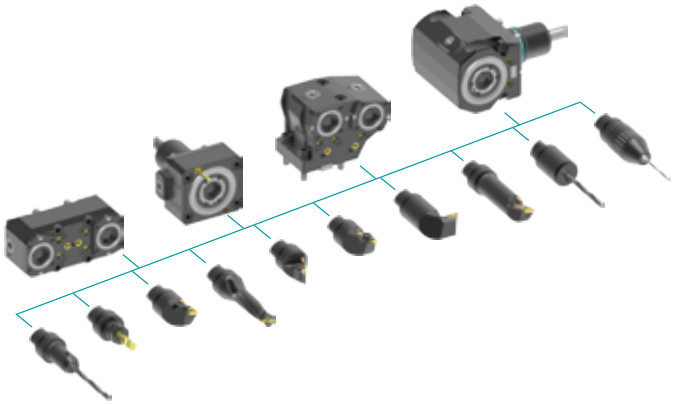
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