

HAAS
BT 40



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

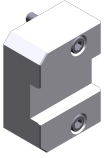
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The current version of our General Terms and Conditions can be found on our website.

Part-#	Name
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

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

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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