

Emco

ET 425 TCM



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	
8 009 33 000	Adapter as extension	
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	Center 38
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	no
8 009 33 001	Adapter as extension	
	Weight [kg]:	0.540
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	Center 38
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	no
8 010 34 000	Axial drilling and milling head ER 16	
	Weight [kg]:	0.560
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	ER 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	8000
	Rotating direction:	same
8 011 34 000	Axial milling head universal arbor 16	
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	Universal arbor 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	8000
	Rotating direction:	same
8 011 34 001	Axial milling head universal arbor 16	
	Weight [kg]:	0.780
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	Universal arbor 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	8000
	Rotating direction:	same

Part-#	Name	
8 030 34 000	Radial drilling and milling head ER 16	
	Weight [kg]:	2.000
	Tool drive:	Key slot
	Shank size [mm]:	38.00
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	ER 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
8 030 34 002	Radial drilling and milling head ER 20	
	Weight [kg]:	1.700
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	ER 20
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
8 039 34 000	Radial drilling and milling head ER 16	
	Weight [kg]:	1.800
	Version:	double spindle
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	ER 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	5000
	Rotating direction:	same/opposite
8 040 33 000	Universal head ± 90° adjustable ER 11 AX	
	Tool drive:	Key slot
	Shank type:	BMT
	Machine adaption:	Centering bore Ø 38
	Tool adaption:	ER 11 A
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6300
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Tool length with 0-position max. 8mm



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