TOOL CATALOGUE

heimatec®

Citizen

Cincom M(4)32

09/2026

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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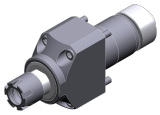
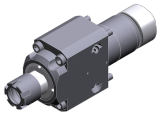
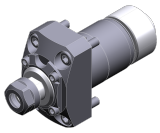
Part-#	Name	
3 010 34 000	**Axial drilling and milling head ER 16 M**	
	Citizen Part-#:	GSC1310
	Weight [kg]:	0.600
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 16 M
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	10000
	Rotating direction:	same
	Coolant:	no
	Please note:	stronger bearing, dimension turret face to front edge
3 010 34 004	**Axial drilling and milling head ER 16 M**	
	Weight [kg]:	0.790
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 16 M
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	no
	Please note:	stronger bearing, dimension turret face to front edge
3 010 34 006	**Axial drilling and milling head ER 16 M IC**	
	Weight [kg]:	0.940
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 16 M
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC
	Pressure max [bar]:	100
	Please note:	stronger bearing, dimension turret face to front edge
3 013 33 000	**Axial drilling and milling head ER 11**	
	Weight [kg]:	0.560
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 11
	Gear ratio [i]:	1:4
	Torque max [Nm]:	2,5
	Rotation max [1/min]:	48000
	Rotating direction:	same
	Coolant:	no

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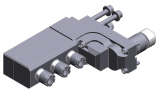
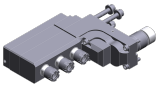
Part-#	Name	
3 013 33 002	**Axial drilling and milling head ER 11**	
	Weight [kg]:	0.620
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 11
	Gear ratio [i]:	1:4
	Torque max [Nm]:	2,5
	Rotation max [1/min]:	48000
	Rotating direction:	same
	Coolant:	no
3 013 33 005	**Axial drilling and milling head ER 11**	
	Weight [kg]:	0.800
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 11
	Gear ratio [i]:	1:4
	Torque max [Nm]:	2,5
	Rotation max [1/min]:	48000
	Rotating direction:	same
	Coolant:	no
3 053 34 000	**Multispindle radial head ER 16 M**	
	Citizen Part-#:	GSE1610
	Weight [kg]:	4.720
	Notation:	90° adjustable
	Version:	3-spindles
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 16 M ER 16 M ER 16 M
	Gear ratio [i]:	1:1
	Torque max [Nm]:	12
	Rotation max [1/min]:	8000
	Rotating direction:	same/opposite
	Coolant:	no
	Please note:	stronger bearing
	Center distance [mm]:	78/114/150
3 053 34 005	**Multispindle radial head ER 16 M IC**	
	Weight [kg]:	5.420
	Notation:	90° adjustable
	Version:	3-spindles
	Tool drive:	Gear
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ER 16 M ER 16 M ER 16 M
	Gear ratio [i]:	1:1
	Torque max [Nm]:	12
	Rotation max [1/min]:	8000

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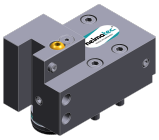
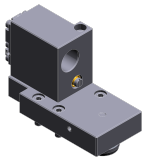
Part-#	Name	
	Rotating direction:	same/opposite
	Coolant:	IC
	Pressure max [bar]:	140
	Please note:	stronger bearing; check applicability!
	Center distance [mm]:	78/114/150
3 214 31 002	**Turning holder sq. 16**	
	Citizen Part-#:	CTF1216
	Weight [kg]:	3.235
	Notation:	180° reversible
	Employment for:	Turret
	Shank size [mm]:	36.00
	Shank type:	BMT
	Tool adaption:	Sq. 16 (5/8")
	Coolant:	EXT
	Offset [mm]:	74 (0)
3 214 31 007	**Turning holder sq. 16**	
	Citizen Part-#:	CTF1316
	Weight [kg]:	3.200
	Notation:	180° reversible
	Employment for:	Turret
	Version:	Upside down
	Shank size [mm]:	36.00
	Shank type:	BMT
	Tool adaption:	Sq. 16 (5/8")
	Coolant:	EXT
	Offset [mm]:	74 (0)
3 219 33 000	**Adapter for sensor Blum TC 55**	
	Employment for:	Turret
	Shank size [mm]:	36.00
	Shank type:	BMT
	Tool adaption:	Blum-sensor TC 55
	Coolant:	no
3 240 37 000	**Boring bar holder Ø 1"**	
	Notation:	offset
	Shank size [mm]:	36.00
	Shank type:	BMT
	Tool adaption:	Ø 1" (25,4mm)
	Coolant:	IC/Ext
	Center distance [mm]:	70
3 253 37 001	**Multiple boring bar holder Ø 1"**	
	Citizen Part-#:	GDF1601
	Weight [kg]:	3.600
	Notation:	offset
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ø 1" (25,4mm)
		ø 1" (25,4mm)
		ø 1" (25,4mm)
	Coolant:	no
	Center distance [mm]:	78/114/150

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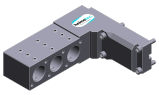
Part-#	Name	
3 253 37 002	**Multiple boring bar holder Ø 1"**	
	Citizen Part-#:	GDF1501
	Weight [kg]:	3.600
	Notation:	offset
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ø 1" (25,4mm) ø 1" (25,4mm) ø 1" (25,4mm)
	Coolant:	no
	Center distance [mm]:	78/114/150
3 253 37 008	**Multiple boring bar holder Ø 1"**	
	Weight [kg]:	5.120
	Notation:	offset
	Shank size [mm]:	31.00
	Shank type:	BMT
	Tool adaption:	ø 1" (25,4mm) ø 1" (25,4mm) ø 1" (25,4mm) ø 1" (25,4mm)
	Coolant:	no
	Center distance [mm]:	78/114/150/186
3 259 31 000	**Multiple turning holder 2x sq. 16**	
	Citizen Part-#:	CTF1116
	Weight [kg]:	4.160
	Notation:	180° reversible
	Employment for:	Turret
	Version:	Y-axes offset
	Shank size [mm]:	36.00
	Shank type:	BMT
	Tool adaption:	Sq. 16 Sq. 16
	Coolant:	EXT
	Offset [mm]:	74 (0) Y+21,0 ; Y-21,0
3 732 21 000	**Reducing sleeve 25,4/ 4/130**	
	Citizen Part-#:	ABS104
	Shank size [mm]:	25.40
	Tool adaption:	Ø 4
	Please note:	Total length 130,0 mm
3 732 21 001	**Reducing sleeve 25,4/MK1/80**	
	Citizen Part-#:	ADS112
	Weight [kg]:	0.256
	Shank size [mm]:	25.40
	Tool adaption:	DIN 228 - MK 1
	Please note:	Total length 80,0 mm

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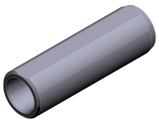
Part-#	Name	
3 732 22 000	**Reducing sleeve 25,4/MK2/80**	
	Citizen Part-#:	ADS212
	Shank size [mm]:	25.40
	Tool adaption:	DIN 228 - MK 2
	Please note:	Total length 80,0 mm
3 732 23 000	**Reducing sleeve 25,4/ 8/130**	
	Citizen Part-#:	ABS108
	Weight [kg]:	0.430
	Shank size [mm]:	25.40
	Tool adaption:	Ø 8
	Please note:	Total length 130,0 mm
3 732 23 001	**Reducing sleeve 25,4/10/100**	
	Citizen Part-#:	ABS110
	Weight [kg]:	0.327
	Shank size [mm]:	25.40
	Tool adaption:	Ø 10
	Please note:	Total length 100,0 mm
3 736 22 000	**Chuck 25,4/Ø 0,6 - 6,0**	
	Citizen Part-#:	ADS206
	Shank size [mm]:	25.40
	Tool adaption:	Short drill chuck 0,6-6,0
	Please note:	Total length 124,0 mm
3 776 24 002	**Collet chuck Ø 25,4/ER 16**	
	Citizen Part-#:	ADS110
	Shank size [mm]:	25.40
	Tool adaption:	ER 16
	Coolant:	no
	Please note:	Total length 95,0 mm
3 776 24 003	**Collet chuck Ø 25,4/ER 16**	
	Citizen Part-#:	ADS210
	Weight [kg]:	0.370
	Version:	long L
	Shank size [mm]:	25.40
	Tool adaption:	ER 16
	Coolant:	no
	Please note:	Total length 125,0 mm

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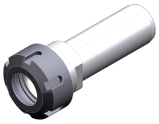
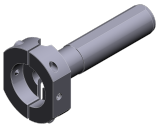
Part-#	Name	
3 776 24 004	**Collet chuck Ø 25,4/ER 16**	
	Citizen Part-#:	ADS410
	Weight [kg]:	0.230
	Version:	short S
	Shank size [mm]:	25.40
	Tool adaption:	ER 16
	Coolant:	no
	Please note:	Total length 85,0 mm
3 776 24 008	**Doppel-collet chuck Ø 25,4/ER 16**	
	Citizen Part-#:	ADS310
	Version:	long L
	Shank size [mm]:	25.40
	Tool adaption:	ER 16
		ER 16
	Coolant:	no
	Please note:	Total length 116,0 mm
3 776 25 000	**Collet chuck Ø 25,4/ER 25**	
	Citizen Part-#:	RDS116
	Weight [kg]:	0.280
	Shank size [mm]:	25.40
	Tool adaption:	ER 25
	Coolant:	no
	Please note:	Total length 97 mm
3 778 23 000	**Tapping chuck Ø 25,4/ER 11**	
	Citizen Part-#:	ATS210
	Notation:	with length compensation 8 mm
	Version:	short S
	Shank size [mm]:	25.40
	Tool adaption:	ER 11
	Coolant:	no
	Please note:	Total length 65,0 mm
3 778 24 000	**Tapping chuck Ø 25,4/ER 16**	
	Citizen Part-#:	ATS112
	Weight [kg]:	0.320
	Notation:	with length compensation 8 mm
	Shank size [mm]:	25.40
	Tool adaption:	ER 16
	Coolant:	no
	Please note:	Total length 110,0 mm
3 778 28 000	**Die chuck Ø 25,4/ Ø 38,0x13,0**	
	Citizen Part-#:	AUS112
	Shank size [mm]:	25.40
	Tool adaption:	Ø 38,0x13,0
	Coolant:	no
	Please note:	Total length 130,0 mm

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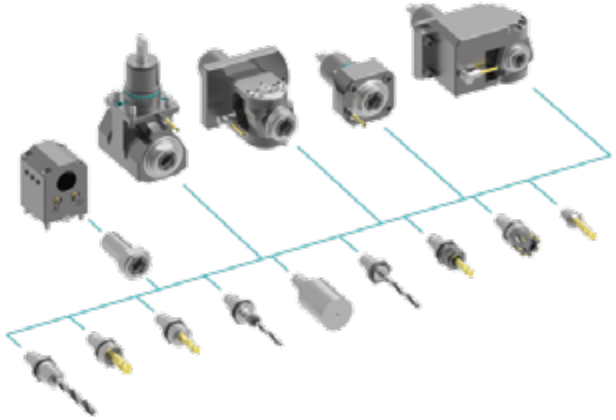

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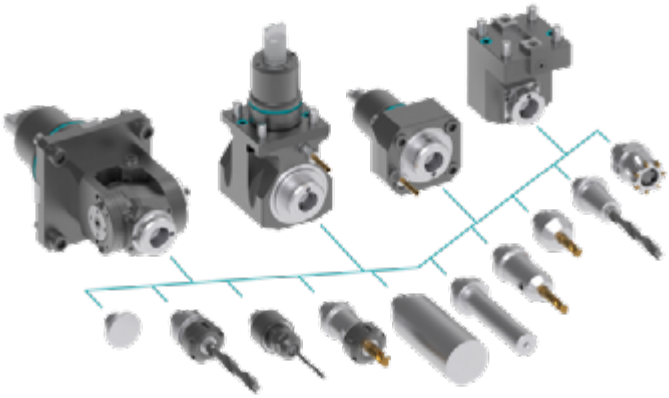

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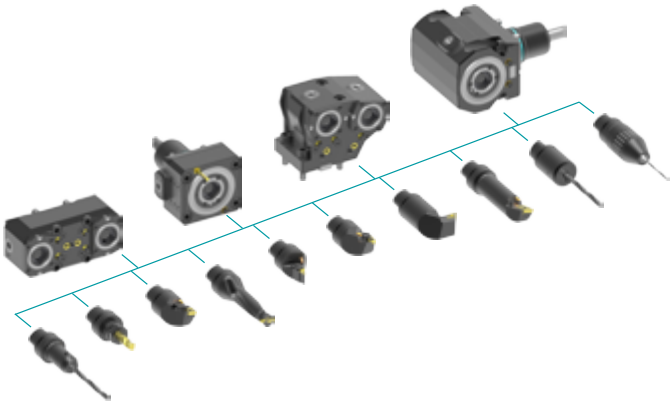

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