TOOL CATALOGUE

heimatec®

Miyano

BNA 34 DHY3

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

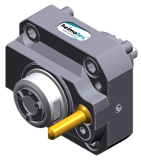
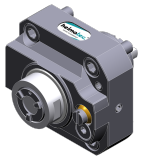
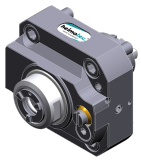
Static tool holders
Live tool units
Precision tools
Tools for turning and machining centres
Tools for swiss type lathes
Tool changing and uick-change systems
Tool systems for gear production
Digital tool management

This catalogue, including all its parts, is protected by copyright. Any use outside the restricted limitations of the Copyright Act without the consent of heimatec is inadmissible and liable to prosecution. This applies in particular to duplication, translation, microfilming and storage and processing in electronic systems.

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.

BNA 34 DHY3

Part-#	Name	
8 010 34 017	**Axial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	1.450
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 010 34 018	**Axial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	1.440
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
8 010 34 022	**Axial drilling and milling head ER 20 AX UT**	
	Weight [kg]:	1.310
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 010 34 023	**Axial drilling and milling head ER 16 AX UT IC**	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Dryrun possible

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name

8 010 34 025 **Axial drilling and milling head ER 20 AX UT IC**



Weight [kg]:	1.480
Version:	Special
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 20 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	12000
Rotating direction:	same
Coolant:	IC/Ext
Pressure max [bar]:	100
Please note:	Dryrun possible

8 010 34 026 **Axial drilling and milling head ER 20 AX UT IC**



Weight [kg]:	1.500
Version:	Special
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 20 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	6000
Rotating direction:	same
Coolant:	IC/Ext
Pressure max [bar]:	25

8 010 35 020 **Axial drilling and milling head C 3**



Weight [kg]:	3.280
Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	heimatec Capto(TM) C 3
Gear ratio [i]:	1:1
Torque max [Nm]:	32
Rotation max [1/min]:	8000
Rotating direction:	same
Coolant:	EXT
Please note:	Check applicability; tool length check !

8 013 34 007 **Axial drilling and milling head ER 16 AX UT**



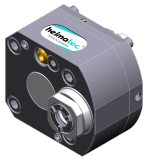
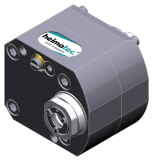
Weight [kg]:	1.780
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 A - u-tec
Gear ratio [i]:	1:4
Torque max [Nm]:	5
Rotation max [1/min]:	24000
Rotating direction:	same
Coolant:	EXT

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

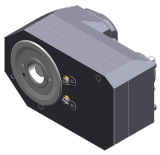
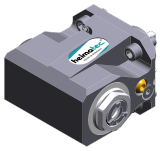
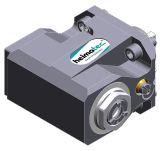
Part-#	Name	
8 013 34 008	**Axial drilling and milling head ER 16 AX UT IC**	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:4
	Torque max [Nm]:	5
	Rotation max [1/min]:	24000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Check applicability; note tool length!
8 019 34 004	**Axial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	2.500
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Offset [mm]:	34,5
8 019 34 005	**Axial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.100
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Offset [mm]:	34,5
8 019 34 006	**Axial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	2.510
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
8 019 34 007	**Axial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.260
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Offset [mm]:	29
8 019 35 012	**Axial drilling and milling head C 3 IC**	
	Weight [kg]:	5.990
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 3
	Gear ratio [i]:	1:1
	Torque max [Nm]:	32
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Check applicability; note tool length!
	Offset [mm]:	71
8 030 34 016	**Angle-mill- and drill holder ER 16 AX UT**	
	Weight [kg]:	3.320
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 017	**Angle-mill- and drill holder ER 16 AX UT IC**	
	Weight [kg]:	3.560
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	IC/Ext

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

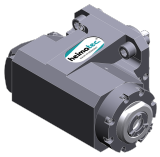
T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 018	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	3.920
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	73,5
8 030 34 019	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.980
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	73,5
8 030 34 026	**Angle-mill- and drill holder ER 20 AX UT**	
	Weight [kg]:	3.300
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 028	**Angle-mill- and drill holder ER 20 AX UT IC**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	8000

© heimatec GmbH • Subject to technical changes.

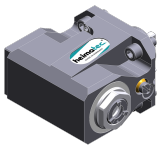
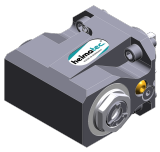
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 029	**Radial drilling and milling head ER 16 AX UT**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:4
	Torque max [Nm]:	5
	Rotation max [1/min]:	24000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	59
8 030 34 036	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	3.970
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:3
	Torque max [Nm]:	6
	Rotation max [1/min]:	18000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	73,5
8 030 34 037	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.900
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:4
	Torque max [Nm]:	5
	Rotation max [1/min]:	24000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	59
8 030 34 045	**Radial drilling and milling head ER 20 AX UT IC**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20

© heimatec GmbH • Subject to technical changes.
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	59
8 030 34 048	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.540
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	59
8 030 34 049	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	3.280
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	59
8 030 35 031	**Radial drilling and milling head C 3 IC**	
	Weight [kg]:	6.790
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 3
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	65

© heimatec GmbH • Subject to technical changes.

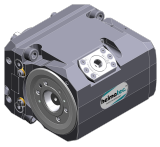
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

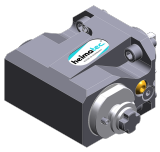
Part-#	Name

8 030 35 032 **Radial drilling and milling head C 3 IC**



Weight [kg]:	6.180
Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	heimatec Capto(TM) C 3
Gear ratio [i]:	1:1
Torque max [Nm]:	25
Rotation max [1/min]:	8000
Rotating direction:	opposite
Coolant:	IC/Ext
Pressure max [bar]:	140
Please note:	Check applicability; note tool length!
Center distance [mm]:	65

8 031 34 003 **Radial polygon head arbor 16**



Weight [kg]:	3.420
Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	Polygon arbor 16
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	6000
Rotating direction:	opposite
Coolant:	EXT
Please note:	Combi bearing
Center distance [mm]:	59

8 033 34 003 **Radial drilling and milling head ER 16 AX UT**

Weight [kg]:	3.960
Notation:	offset
Employment for:	Sub spindle
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	6000
Rotating direction:	same
Coolant:	EXT
Please note:	Combi bearing
Center distance [mm]:	59

8 033 34 004 **Radial drilling and milling head ER 16 AX UT IC**

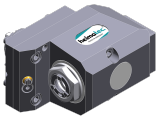
Weight [kg]:	4.360
Notation:	offset
Employment for:	Sub spindle
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 033 34 007	**Radial drilling and milling head ER 20 AX UT**	
	Weight [kg]:	4.070
	Notation:	offset
	Employment for:	Sub spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	59
8 033 34 008	**Radial drilling and milling head ER 20 AX UT IC**	
	Weight [kg]:	4.240
	Notation:	offset
	Employment for:	Sub spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 033 34 009	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	4.340
	Notation:	offset
	Employment for:	Sub spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	12
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	59

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
8 033 34 010	**Radial drilling and milling head ER 16 AX UT**	
	Notation:	offset
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	12
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	59
8 037 31 000	**Radial disk mill head arbor 8**	
	Weight [kg]:	3.720
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	Arbor 8
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Check applicability!
	Center distance [mm]:	65
8 037 33 002	**Radial disk mill head arbor 13**	
	Weight [kg]:	3.780
	Notation:	180° reversible
	Version:	0° position can be pinned
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	Arbor 13
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Check applicability!
	Center distance [mm]:	65
8 037 34 003	**Woodruff keycutter ER 16 AX UT**	
	Weight [kg]:	3.300
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	65

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

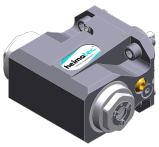
BNA 34 DHY3

Part-#	Name
8 037 34 007	**Radial disk mill head arbor 16**



Weight [kg]:	3.880
Notation:	180° reversible
Version:	0° position can be pinned
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	Arbor 16
Gear ratio [i]:	2:1
Torque max [Nm]:	20
Rotation max [1/min]:	3000
Rotating direction:	opposite
Coolant:	EXT
Please note:	Check applicability!
Center distance [mm]:	65

8 039 34 006 **Radial drilling and milling head ER 16 AX UT**



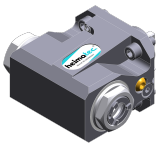
Weight [kg]:	2.800
Notation:	180° reversible
Version:	double spindle
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	12000
Rotating direction:	same/opposite
Coolant:	EXT
Please note:	stronger bearing
Center distance [mm]:	59

8 039 34 007 **Radial drilling and milling head ER 16 AX UT**



Weight [kg]:	4.370
Notation:	offset
Employment for:	Main- and sub spindle
Version:	double spindle
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	6000
Rotating direction:	same/opposite
Coolant:	EXT
Please note:	stronger bearing
Center distance [mm]:	59

8 039 34 012 **Radial drilling and milling head ER 20 AX UT**

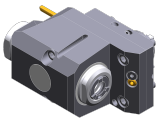


Notation:	180° reversible
Version:	double spindle
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 20 A - u-tec

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

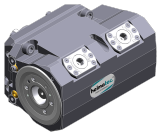
T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	59
8 039 34 013	**Radial drilling and milling head ER 20 AX UT**	
	Weight [kg]:	4.260
	Notation:	offset
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	59
8 039 34 014	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	4.270
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 039 34 015	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	4.620
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	45/80

© heimatec GmbH • Subject to technical changes.
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
8 039 34 018	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	4.370
	Notation:	offset
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	12
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	59
8 039 35 008	**Radial drilling and milling head C 3**	
	Weight [kg]:	7.675
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 3
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	65
8 043 34 002	**Universal head +105°/-20° adj. ER16 AX UT**	
	Notation:	offset
	Employment for:	Main spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Pressure max [bar]:	140
	Center distance [mm]:	50
	Offset [mm]:	35
8 043 34 003	**Universal head +105°/-20° adj. ER16AX UTIK**	
	Notation:	offset
	Employment for:	Main spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Center distance [mm]:	50
	Offset [mm]:	35
8 043 34 005	**Universal head +105°/-20° adj. ER16AX UTIK**	
	Notation:	offset
	Employment for:	Main spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Center distance [mm]:	50
	Offset [mm]:	35
8 043 34 006	**Universal head +120°/-40° adj. ER16 AX UT**	
	Weight [kg]:	4.790
	Notation:	offset
	Employment for:	Main spindle
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	50
	Offset [mm]:	35
8 043 34 012	**Universal head +110°/-90° adj. ER16 AX UT**	
	Weight [kg]:	4.140
	Notation:	offset; 180° reversible
	Employment for:	Main- and sub spindle
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Pressure max [bar]:	140
	Please note:	Note swivel range!

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Center distance [mm]:	66
	Offset [mm]:	15
8 043 34 013	**Universal head +110°/-90° adj. ER16 AX UT**	
	Weight [kg]:	4.140
	Notation:	offset; 180° reversible
	Employment for:	Main- and sub spindle
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Pressure max [bar]:	140
	Please note:	Note swivel range!
	Center distance [mm]:	66
	Offset [mm]:	15
8 043 34 014	**Universal head +110°/-90° adj. ER16AX UTIK**	
	Notation:	offset; 180° reversible
	Employment for:	Main- and sub spindle
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Note swivel range!
	Center distance [mm]:	66
	Offset [mm]:	15
8 043 34 019	**Universal head - 30°/-90° adj. ER16AX UTIK**	
	Weight [kg]:	4.280
	Notation:	offset; 180° reversible
	Employment for:	Main- and sub spindle
	Version:	Special
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Note swivel range!
	Center distance [mm]:	66

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
	Offset [mm]:	15
8 050 34 000	**Multispindle drilling head ER 16 AX UT**	
	Weight [kg]:	3.400
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Offset [mm]:	60
8 050 34 001	**Multispindle drilling head ER 16 AX UT IC**	
	Weight [kg]:	3.580
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Offset [mm]:	60
8 050 34 002	**Multispindle drilling head ER 16 AX UT**	
	Weight [kg]:	3.250
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Offset [mm]:	±34,5
8 050 34 003	**Multispindle drilling head ER 16 AX UT IC**	
	Weight [kg]:	4.130
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20/Sp.
	Rotation max [1/min]:	6000

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Offset [mm]:	+34,5/-34,5
8 050 34 004	**Multispindle drilling head ER 16 AX UT**	
	Weight [kg]:	3.410
	Version:	3-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	2xER 16A UT offset, 1x centre of shank
8 050 34 005	**Multispindle drilling head ER 16 AX UT**	
	Weight [kg]:	3.160
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	6/Sp.
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Offset [mm]:	+34,5/-34,5
8 050 34 007	**Multispindle drilling head ER 16 AX UT IC**	
	Weight [kg]:	3.590
	Version:	3-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	2x ER16A UT offset; 1x centre of shank
	Offset [mm]:	60
8 050 34 009	**Multispindle drilling head ER 16 AX UT IC**	
	Weight [kg]:	3.610
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
	Gear ratio [i]:	1:2
	Torque max [Nm]:	8/Sp.
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Offset [mm]:	60
8 050 34 011	**Multispindle drilling head ER 16 AX UT IC**	
	Weight [kg]:	3.600
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC air
	Pressure max [bar]:	10
	Offset [mm]:	60
8 053 34 000	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	4.560
	Employment for:	Main spindle
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	37/72
8 053 34 001	**Multispindle radial head ER 16AX UT IC**	
	Weight [kg]:	4.980
	Employment for:	Main spindle
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	37/72

© heimatec GmbH • Subject to technical changes.
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

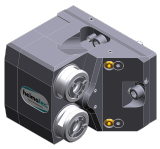
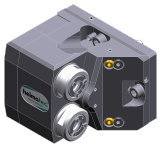
BNA 34 DHY3

Part-#	Name	
8 053 34 002	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	7.110
	Employment for:	Main spindle
	Version:	4-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 053 34 003	**Multispindle radial head ER 16AX UT IC**	
	Weight [kg]:	7.660
	Employment for:	Main spindle
	Version:	4-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 053 34 004	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	4.910
	Employment for:	Main spindle
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 053 34 005	**Multispindle radial head ER 16AX UT IC**	
	Weight [kg]:	5.510
	Employment for:	Main spindle
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec

© heimatec GmbH • Subject to technical changes.

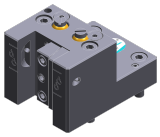
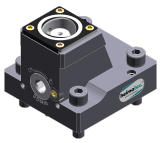
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 053 34 009	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	5.520
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	2-spindles; offset
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	80
8 053 34 010	**Multispindle radial head ER16 AX UT IC**	
	Weight [kg]:	5.740
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	2-spindles; offset
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	80
8 053 34 011	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	5.540
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	2-spindles; offset
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	8
	Rotation max [1/min]:	12000
	Rotating direction:	same

© heimatec GmbH • Subject to technical changes.
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

Part-#	Name	
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	80
8 068 34 000	**Radial whirling unit HW 46**	
	Weight [kg]:	4.100
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	HW 46
	Gear ratio [i]:	1:1
	Torque max [Nm]:	16
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	no
	Center distance [mm]:	65
8 200 02 000	**Cover plate**	
	Weight [kg]:	0.248
	Shank type:	-
8 202 00 012	**Basic holder longitudinal seat FN 12**	
	Weight [kg]:	0.860
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Interface FN 12
	Coolant:	EXT
8 224 04 071	**Universal turning holder sq. 20 IC**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 20 Sq. 20
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Key rail
8 229 05 008	**Tool holder C 3 IC**	
	Weight [kg]:	1.360
	Notation:	180° reversible
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	20

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

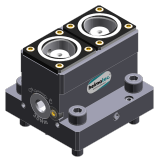
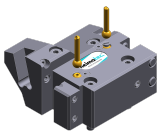
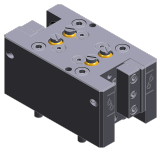
Part-#	Name	
8 229 05 011	**Tool holder C 3 IC**	
	Weight [kg]:	2.520
	Notation:	180° reversible
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	54
8 229 34 000	**Adapter for sensor Blum TC 54-10 T**	
	Weight [kg]:	0.530
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	Blum TC54-10T
8 240 05 067	**Tool holder C 3 IC**	
	Weight [kg]:	3.250
	Notation:	180° reversible
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 240 05 068	**Tool holder C 3 IC**	
	Weight [kg]:	2.790
	Notation:	180° reversible
	Version:	offset; right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 240 08 035	**Boring bar holder Ø 32**	
	Weight [kg]:	2.840
	Notation:	offset, 180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	60
8 249 05 010	**Double tool holder C 3 IC**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

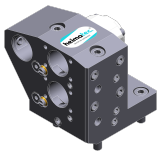
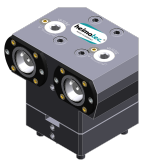
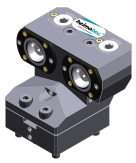
Part-#	Name	
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 250 05 005	**Multiple tool holder C 3 IC**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	20
		20
8 250 05 009	**Multiple tool holder C 3 IC**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	54
		54
8 251 01 000	**Multiple turning holder sq. 16**	
	Weight [kg]:	3.800
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Tool adaption:	Sq. 16
		Sq. 16
	Coolant:	EXT
	Please note:	no coolant at 15°
8 251 01 002	**Multiple turning holder sq. 5/8"**	
	Weight [kg]:	3.810
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering bolt Ø 12
	Tool adaption:	Sq. 5/8" (15,875mm)
		Sq. 5/8" (15,875mm)
	Coolant:	EXT
	Please note:	no coolant at 15°
8 251 04 041	**Combi doulbe turning holder sq. 20 IC**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Key rail

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

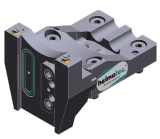
Part-#	Name	
8 253 07 008	**Multiple boring bar holder Ø 25**	
	Weight [kg]:	3.170
	Notation:	offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 25
		Ø 25
	Coolant:	IC/Ext
	Please note:	no coolant at 15°
	Center distance [mm]:	44/79
8 253 07 018	**Multiple boring bar holder Ø 1"**	
	Weight [kg]:	3.180
	Notation:	offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 1" (25,4mm)
		Ø 1" (25,4mm)
	Coolant:	IC/Ext
	Please note:	no coolant at 15°
	Center distance [mm]:	44/79
8 253 07 048	**Multiple boring bar holder Ø 25**	
	Weight [kg]:	2.810
	Notation:	offset
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 25
		Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	44/79
8 259 05 013	**Multiple tool holder C 3 IC**	
	Notation:	180° reversible
	Version:	right; Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 259 05 014	**Multiple tool holder C 3 IC**	
	Weight [kg]:	4.000
	Notation:	180° reversible
	Version:	right; offset; Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
8 259 05 015	**Multiple tool holder C 3 IC**	
	Employment for:	Main- and sub spindle
	Version:	right; Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 259 05 022	**Multiple tool holder C 3 IC**	
	Weight [kg]:	4.630
	Employment for:	Main- and sub spindle
	Version:	right; Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length! not
	Offset [mm]:	54 54
8 320 02 011	**Cut-off holder, height adjustable SH 26 IC**	
	Weight [kg]:	1.370
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 02 016	**Cut-off holder, height adjustable SH 26 IC**	
	Weight [kg]:	1.450
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal
8 320 03 019	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.720
	Version:	Special
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	with offset cut-off tool holder

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

BNA 34 DHY3

Part-#	Name	
8 320 03 021	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.470
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 03 026	**Cut-off holder, height adjustable SH 32 IC**	
	Weight [kg]:	1.620
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal

© heimatec GmbH • Subject to technical changes.
heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

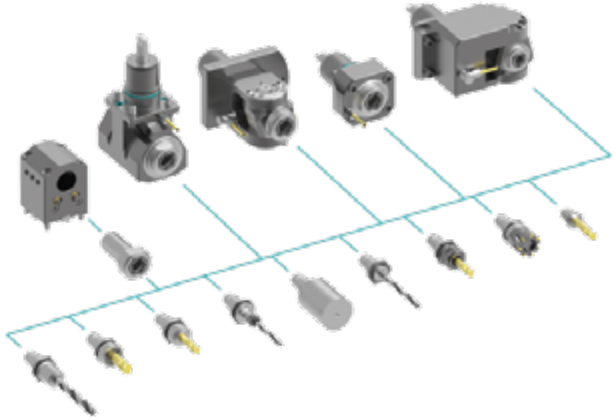
T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

11/2026

heimatec.u-tec®

heimatec.com
Products / Tool change systems /
u-tec® Tool-changing system

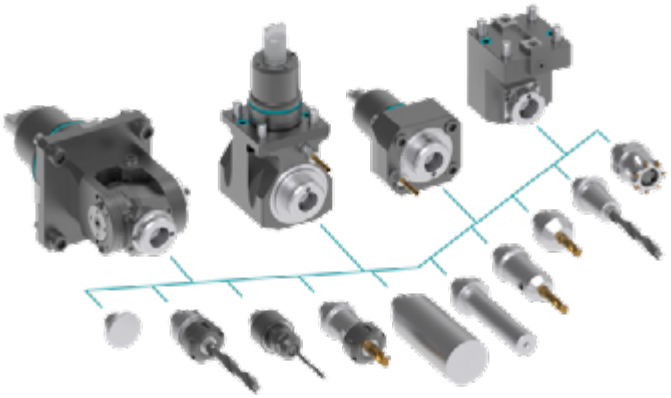
versions see catalog



heimatec.easy-quick

heimatec.com
Products / Tool change systems /
easy-quick HT quick-changing system

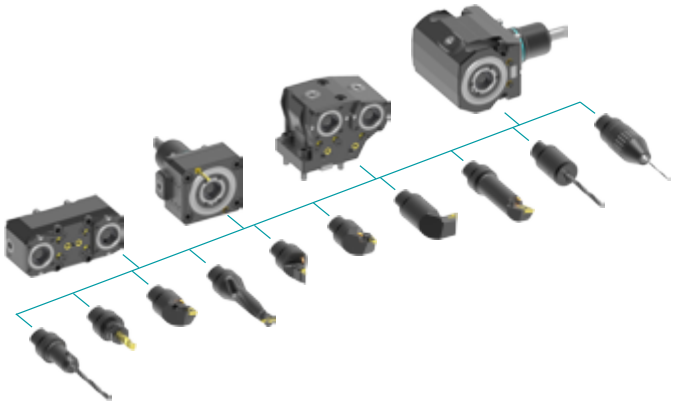
versions see catalog



heimatec.Capto™

heimatec.com
Products / Tool change systems /
heimatec.Capto™ quick-changing system

versions see catalog



heimatec.accessories

heimatec.com
Products / Accessories

versions see catalog



© heimatec GmbH • Subject to technical changes.

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
DE-77871 Renchen

T +49 7843 9466 0
info@heimatec.com
www.heimatec.com

11/2026



● heimatec overseas branches

○ global representations of heimatec

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
77871 Renchen
Germany

T +49 7843 9466 0
www.heimatec.com
info@heimatec.com

Please find the contact details of our worldwide trading partners on our website:
https://heimatec.com/business-partners

11/2026