TOOL CATALOGUE

heimatec®

Miyano

BNA 42 DHY

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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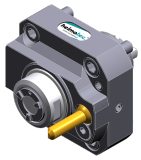
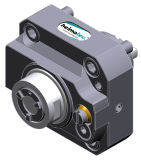
Part-#	Name

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**

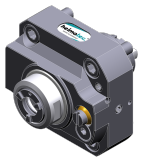


Weight [kg]:	1.440
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	38.00
Shank type:	BMT
Tool adaption:	ER 16 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	20
Rotation max [1/min]:	6000
Rotating direction:	same
Coolant:	IC/Ext
Pressure max [bar]:	25

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

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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

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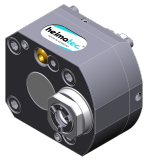
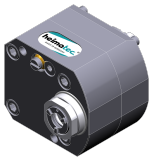
Part-#	Name	
8 013 34 008	**Axial drilling and milling head ER 16 AX UT IC**	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:4
	Torque max [Nm]:	5
	Rotation max [1/min]:	24000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure 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

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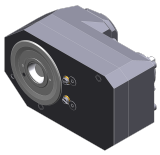
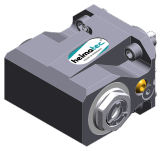
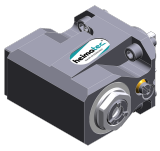
Part-#	Name	
8 019 34 007	**Axial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.260
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	3000
	Rotating 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

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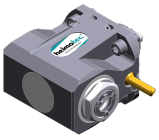
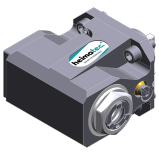
Part-#	Name	
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 018	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	3.920
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	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**	
	Weight [kg]:	3.550
	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

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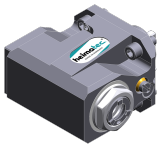
Part-#	Name	
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 030 34 029	**Radial drilling and milling head ER 16 AX UT**	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	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**	
	Weight [kg]:	3.520
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 20 A - u-tec

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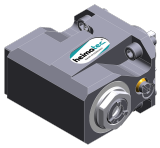
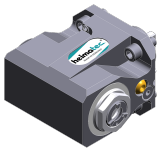
Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	59
8 030 34 048	**Radial drilling and milling head ER 16 AX UT IC**	
	Weight [kg]:	3.540
	Notation:	180° reversible
	Tool 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

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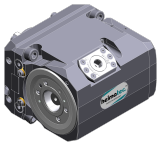
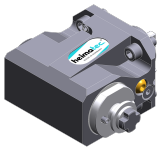
Part-#	Name	
8 030 35 032	**Radial drilling and milling head C 3 IC**	
	Weight [kg]:	6.180
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 3
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	8000
	Rotating 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

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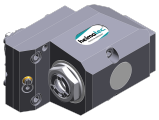
Part-#	Name	
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Combi bearing
	Center distance [mm]:	59
8 033 34 007	**Radial drilling and milling head ER 20 AX UT**	
	Weight [kg]:	4.070
	Notation:	offset
	Employment for:	Sub spindle
	Tool drive:	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

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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

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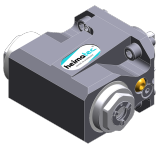
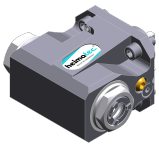
Part-#	Name	
8 037 34 007	**Radial disk mill head arbor 16**	
	Weight [kg]:	3.880
	Notation:	180° reversible
	Version:	0° position can be pinned
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	Arbor 16
	Gear ratio [i]:	2:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	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

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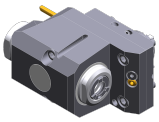
Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	12000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	59
8 039 34 013	**Radial drilling and milling head ER 20 AX UT**	
	Weight [kg]:	4.260
	Notation:	offset
	Employment 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

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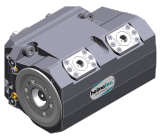
Part-#	Name	
8 039 34 018	**Radial drilling and milling head ER 16 AX UT**	
	Weight [kg]:	4.370
	Notation:	offset
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:2
	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

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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!

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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

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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

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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

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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

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BNA 42 DHY

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

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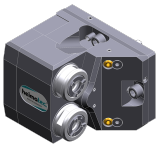
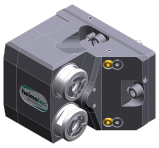
Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	20
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	45/80
8 053 34 009	**Multispindle radial head ER 16 AX UT**	
	Weight [kg]:	5.520
	Notation:	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

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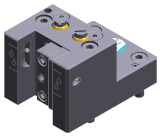
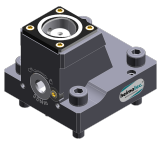
Part-#	Name	
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	80
8 068 34 000	**Radial whirling unit HW 46**	
	Weight [kg]:	4.100
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	38.00
	Shank type:	BMT
	Tool adaption:	HW 46
	Gear ratio [i]:	1:1
	Torque max [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

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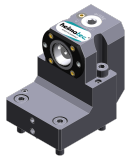
Part-#	Name	
8 229 05 011	**Tool holder C 3 IC**	
	Weight [kg]:	2.520
	Notation:	180° reversible
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	54
8 229 34 000	**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

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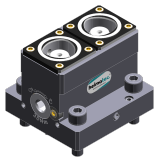
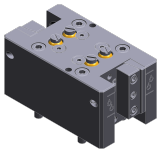
Part-#	Name	
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	75
8 250 05 005	**Multiple tool holder C 3 IC**	
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	heimatec Capto(TM) C 3
		heimatec Capto(TM) 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
	Machine adaption:	Centering bolt Ø 12
	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

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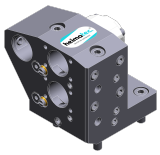
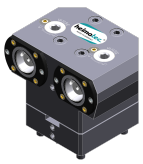
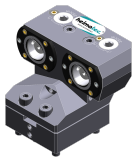
BNA 42 DHY

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**	
	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

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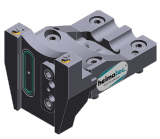
BNA 42 DHY

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

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BNA 42 DHY

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
8 320 09 002	**Cut-off holder, height adjustable 845 IC**	
	Weight [kg]:	1.380
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70

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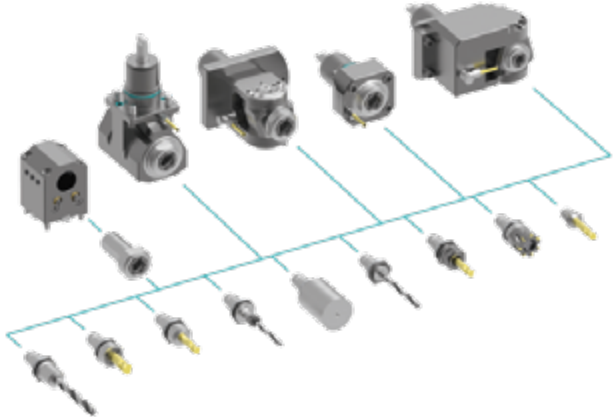

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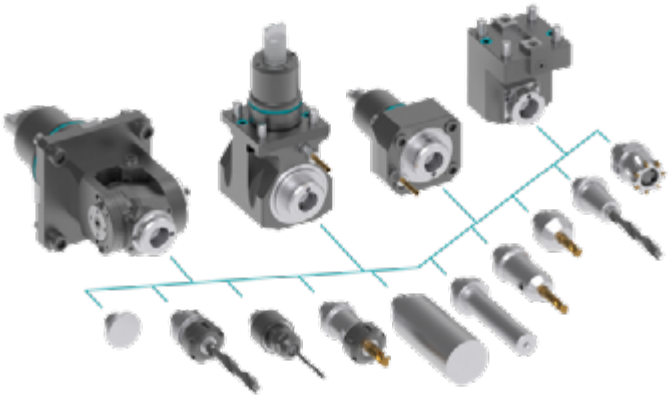

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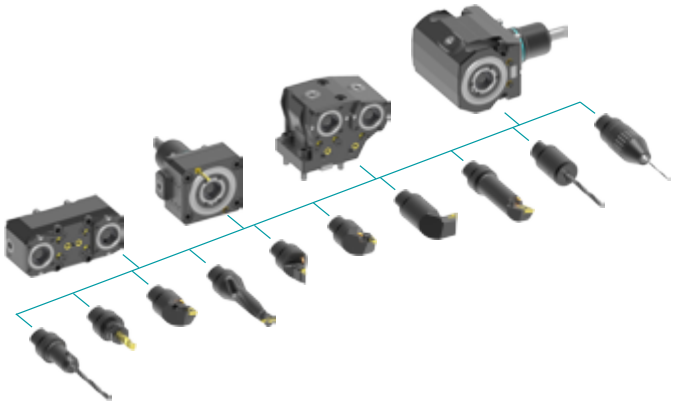

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