

Goodway  
**GTX 2600 -  
16-Stat.**



# High-tech from heimatec - heimatec - Tools and systems for productive turning and milling

heimatec belongs to the international technology and quality leaders for precision tools and specializes in the development and production of high-precision static and live tools for all CNC lathes, CNC turn-/mill machines and CNC machining centers.

The range of products\* spans from static BMT and VDI tool holders, live tools up to highly complex customer-specific individual solutions. heimatec, headquartered in Renchen, has a own subsidiary in Asia and India and numerous representatives as well as trading partners all over the world.

## \*OUR PRODCUTS

Static tool holders

Live tool units

Precision tools

Tools for turning and machining centres

Tools for swiss type lathes

Tool changing and uick-change systems




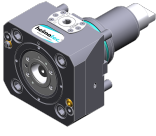
Tool systems for gear production

Digital tool management

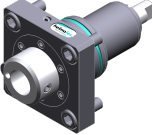
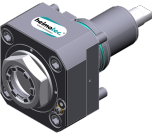

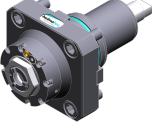
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Part-#	Name	
<b>8 010 55 038</b>	<b>Axial drilling and milling head ER 25 AX UT IC</b>	
	Weight [kg]:	3.050
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Combi bearing
<b>8 010 55 039</b>	<b>Axial drilling and milling head ER 25 AX UT</b>	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Pressure max [bar]:	140
<b>8 010 55 051</b>	<b>Axial drilling and milling head Weldon 3/4"</b>	
	Weight [kg]:	3.390
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	Weldon (DIN 1835 b) 3/4" (19,05mm)
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
<b>8 010 55 080</b>	<b>Axial drilling and milling head C 3</b>	
	Weight [kg]:	4.240
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 3
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Check applicability; tool length check !

Part-#	Name	
<b>8 010 55 120</b>	<b>Axial drilling and milling head ER 25 AX UT</b>	
	Weight [kg]:	3.190
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	EXT
<b>8 010 56 035</b>	<b>Axial drilling and milling head HT 4 IC</b>	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	HT 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
<b>8 010 56 039</b>	<b>Axial drilling and milling head ER 32 AX UT</b>	
	Weight [kg]:	3.200
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
<b>8 010 56 040</b>	<b>Axial drilling and milling head ER 32 AX UT IC</b>	
	Weight [kg]:	3.220
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Combi bearing

Part-#	Name	
<b>8 010 56 047</b>	<b>Axial drilling and milling head HT 4 IC</b>	
		<p>Tool drive: Flat (~DIN 1809)            Shank size [mm]: 55.00            Shank type: BMT            Tool adaption: HT 4            Gear ratio [i]: 1:1            Torque max [Nm]: 50            Rotation max [1/min]: 6000            Rotating direction: same            Coolant: IC/Ext            Pressure max [bar]: 25            Please note: Combi bearing</p>
<b>8 010 56 089</b>	<b>Axial drilling and milling head ER 32 AX UT IC</b>	
		<p>Weight [kg]: 3.700            Tool drive: Flat (~DIN 1809)            Shank size [mm]: 55.00            Shank type: BMT            Tool adaption: ER 32 A - u-tec            Gear ratio [i]: 1:1            Torque max [Nm]: 50            Rotation max [1/min]: 12000            Rotating direction: same            Coolant: IC/Ext            Pressure max [bar]: 100            Please note: Dryrun possible</p>
<b>8 010 56 119</b>	<b>Axial drilling and milling head C 4 IC</b>	
		<p>Notation: 180° reversible            Tool drive: Flat (~DIN 1809)            Shank size [mm]: 55.00            Shank type: BMT            Tool adaption: heimatec Capto(TM) C 4            Gear ratio [i]: 1:1            Torque max [Nm]: 50            Rotation max [1/min]: 6000            Rotating direction: same            Coolant: IC/Ext            Pressure max [bar]: 100            Please note: Check applicability; tool length check !;</p>
<b>8 013 54 008</b>	<b>Axial drilling and milling head ER 16 AX UT</b>	
		<p>Weight [kg]: 2.480            Tool drive: Flat (~DIN 1809)            Shank size [mm]: 55.00            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</p>

Part-#	Name
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8 013 54 009

**Axial drilling and milling head ER 16 AX UT IC**



Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
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

8 019 55 050

**Axial drilling and milling head ER 25 AX UT**



Weight [kg]: 5.000  
Notation: offset; 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec  
Gear ratio [i]: 1:1  
Torque max [Nm]: 40  
Rotation max [1/min]: 8000  
Rotating direction: opposite  
Coolant: EXT  
Please note: stronger bearing  
Offset [mm]: 42

8 019 55 051

**Axial drilling and milling head ER 25 AX UT**



Weight [kg]: 5.010  
Notation: offset; 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec  
Gear ratio [i]: 2:1  
Torque max [Nm]: 50  
Rotation max [1/min]: 3000  
Rotating direction: opposite  
Coolant: EXT  
Please note: stronger bearing  
Offset [mm]: 42

8 019 55 052

**Axial drilling and milling head ER 25 AX UT**



Weight [kg]: 5.020  
Notation: offset; 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec  
Gear ratio [i]: 1:3  
Torque max [Nm]: 16  
Rotation max [1/min]: 18000  
Rotating direction: opposite  
Coolant: EXT  
Please note: stronger bearing  
Offset [mm]: 42

Part-#	Name
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8 019 55 053



**Axial drilling and milling head ER 25 AX UT**

Weight [kg]: 4.980  
 Notation: offset; 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:2  
 Torque max [Nm]: 25  
 Rotation max [1/min]: 16000  
 Rotating direction: opposite  
 Coolant: EXT  
 Please note: stronger bearing  
 Offset [mm]: 42

8 019 55 054



**Axial drilling and milling head ER 25 AX UT IC**

Notation: offset; 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:1  
 Torque max [Nm]: 40  
 Rotation max [1/min]: 6000  
 Rotating direction: opposite  
 Coolant: IC/Ext  
 Pressure max [bar]: 140  
 Please note: stronger bearing  
 Offset [mm]: 42

8 019 55 056



**Axial drilling and milling head ER 25 AX UT IC**

Weight [kg]: 6.130  
 Notation: offset; 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:3  
 Torque max [Nm]: 16  
 Rotation max [1/min]: 18000  
 Rotating direction: opposite  
 Coolant: IC/Ext  
 Pressure max [bar]: 140  
 Please note: stronger bearing  
 Offset [mm]: 42

8 019 55 057



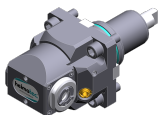
**Axial drilling and milling head ER 25 AX UT IC**

Weight [kg]: 6.060  
 Notation: offset; 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:2  
 Torque max [Nm]: 25  
 Rotation max [1/min]: 16000

Part-#	Name
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Rotating direction: opposite  
Coolant: IC/Ext  
Pressure max [bar]: 140  
Please note: stronger bearing  
Offset [mm]: 42

**8 030 54 079 Radial drilling and milling head ER 16 AX UT**



Weight [kg]: 4.200  
Notation: 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 16 A - u-tec  
Gear ratio [i]: 1:1  
Torque max [Nm]: 10  
Rotation max [1/min]: 6000  
Rotating direction: opposite  
Coolant: EXT  
Center distance [mm]: 70

**8 030 55 093 Angle-mill- and drill holder ER 25 AX UT**



Notation: 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec  
Gear ratio [i]: 1:1  
Torque max [Nm]: 50  
Rotation max [1/min]: 5000  
Rotating direction: same  
Coolant: EXT  
Please note: Combi bearing  
Center distance [mm]: 85

**8 030 55 143 Radial drilling and milling head ER 25 AX UT**



Notation: 180° reversible  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec  
Gear ratio [i]: 1:3  
Torque max [Nm]: 12  
Rotation max [1/min]: 18000  
Rotating direction: same  
Coolant: EXT  
Please note: stronger bearing  
Center distance [mm]: 85

**8 030 55 156 Radial drilling and milling head ER 25 AX UT IC**



Weight [kg]: 6.820  
Notation: 180° reversible  
Version: Special  
Tool drive: Flat (~DIN 1809)  
Shank size [mm]: 55.00  
Shank type: BMT  
Tool adaption: ER 25 A - u-tec

Part-#	Name
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Gear ratio [i]: 1:2  
 Torque max [Nm]: 16  
 Rotation max [1/min]: 12000  
 Rotating direction: same  
 Coolant: IC  
 Pressure max [bar]: 140  
 Please note: stronger bearing  
 Center distance [mm]: 85

**8 030 55 184 Radial drilling and milling head ER 25 AX UT IC**



Weight [kg]: 6.830  
 Notation: 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:3  
 Torque max [Nm]: 12  
 Rotation max [1/min]: 18000  
 Rotating direction: same  
 Coolant: IC/Ext  
 Pressure max [bar]: 140  
 Please note: stronger bearing  
 Center distance [mm]: 85

**8 030 55 255 Radial drilling and milling head ER 25 AX UT**



Weight [kg]: 7.600  
 Notation: 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:1  
 Torque max [Nm]: 50  
 Rotation max [1/min]: 12000  
 Rotating direction: same  
 Coolant: EXT  
 Center distance [mm]: 85


**8 030 55 256 Radial drilling and milling head ER 25 AX UT IC**


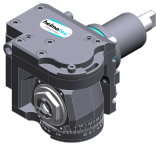
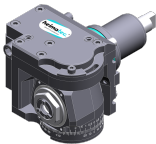
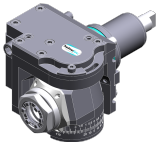





Weight [kg]: 8.200  
 Notation: 180° reversible  
 Tool drive: Flat (~DIN 1809)  
 Shank size [mm]: 55.00  
 Shank type: BMT  
 Tool adaption: ER 25 A - u-tec  
 Gear ratio [i]: 1:1  
 Torque max [Nm]: 50  
 Rotation max [1/min]: 12000  
 Rotating direction: same  
 Coolant: IC/Ext  
 Pressure max [bar]: 140  
 Center distance [mm]: 85

Part-#	Name	
	<b>8 030 56 173</b>	<b>Radial drilling and milling head ER 32 AX UT</b>
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
Please note:	Combi bearing	
Center distance [mm]:	85	
	<b>8 030 56 186</b>	<b>Radial drilling and milling head C 4</b>
	Weight [kg]:	10.200
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	40
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
Coolant:	EXT	
Please note:	Check applicability; note tool length!	
Center distance [mm]:	85	
	<b>8 030 56 187</b>	<b>Radial drilling and milling head C 4 IC</b>
	Weight [kg]:	10.440
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	40
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
Coolant:	IC/Ext	
Pressure max [bar]:	140	
Please note:	Check applicability; note tool length!	
Center distance [mm]:	85	
	<b>8 030 56 246</b>	<b>Radial drilling and milling head ER 32 AX UT IC</b>
	Weight [kg]:	7.660
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	12000
Rotating direction:	same	

Part-#	Name	
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	85
<b>8 030 56 247</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
	Weight [kg]:	7.550
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	85
<b>8 031 55 022</b>	<b>Radial milling head universal arbor 22</b>	
	Weight [kg]:	8.100
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	Universal arbor 22
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	85
<b>8 037 54 024</b>	<b>Radial disk mill head arbor 16</b>	
	Weight [kg]:	11.300
	Notation:	180° reversible
	Version:	± 20° turnable; at 0° position can be pinned
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	Arbor 16
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	same
	Coolant:	no
	Please note:	strong version with stronger bearing; use
	Center distance [mm]:	83,5
<b>8 037 54 025</b>	<b>Radial disk mill head arbor 16</b>	
	Version:	360° turnable
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	Arbor 16
	Gear ratio [i]:	1:1

Part-#	Name	
		Torque max [Nm]: 50 Rotation max [1/min]: 4000 Rotating direction: opposite Coolant: EXT Please note: Check applicability; note tool length; Center distance [mm]: 89
<b>8 037 55 039</b>	<b>Radial disk mill head arbor 1"</b>	
		Weight [kg]: 10.220 Tool drive: Flat (~DIN 1809) Shank size [mm]: 55.00 Shank type: BMT Tool adaption: Arbor 1" (25,4mm) Gear ratio [i]: 2:1 Torque max [Nm]: 80 Rotation max [1/min]: 4000 Rotating direction: same Coolant: EXT Please note: Check applicability; note tool length; Center distance [mm]: 81
<b>8 039 55 026</b>	<b>Radial drilling and milling head ER 25 AX UT</b>	
		Weight [kg]: 7.000 Notation: 180° reversible Employment for: Main- and sub spindle Version: double spindle Tool drive: Flat (~DIN 1809) Shank size [mm]: 55.00 Shank type: BMT Tool adaption: ER 25 A - u-tec Gear ratio [i]: 1:1 Torque max [Nm]: 50 Rotation max [1/min]: 12000 Rotating direction: same/opposite Coolant: EXT Please note: stronger bearing Center distance [mm]: 85
<b>8 039 56 029</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
		Weight [kg]: 6.840 Notation: 180° reversible Employment for: Main- and sub spindle Version: double spindle Tool drive: Flat (~DIN 1809) Shank size [mm]: 55.00 Shank type: BMT Tool adaption: ER 32 A - u-tec Gear ratio [i]: 1:1 Torque max [Nm]: 50 Rotation max [1/min]: 12000 Rotating direction: same/opposite Coolant: EXT Please note: stronger bearing Center distance [mm]: 85

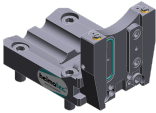
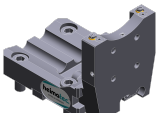


Part-#	Name	
<b>8 039 56 045</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
	Weight [kg]:	8.600
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	100
<b>8 043 54 006</b>	<b>Universal head +110°/-20° adj. ER16 AX UT</b>	
	Weight [kg]:	5.940
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	50
	Offset [mm]:	35
<b>8 043 54 013</b>	<b>Universal head +110°/-20° adj. ER16 AX UT</b>	
	Weight [kg]:	6.320
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	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:	opposite
	Coolant:	EXT
	Center distance [mm]:	50
	Offset [mm]:	35
<b>8 043 55 005</b>	<b>Universal head +110°/-20° adj. ER25 AX UT</b>	
	Weight [kg]:	6.170
	Notation:	offset, 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25

Part-#	Name	
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	50
	Offset [mm]:	35
<b>8 043 55 009</b>	<b>Universal head +110°/-20° adj. ER25AX UTIK</b>	
	Weight [kg]:	6.320
	Notation:	offset, 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
	Center distance [mm]:	50
	Offset [mm]:	35
<b>8 043 55 027</b>	<b>Universal head +110°/-20° adj. ER25 AX UT</b>	
	Weight [kg]:	6.180
	Notation:	offset, 180° reversible
	Version:	at 45° position can be pinned
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	50
	Offset [mm]:	35
<b>8 053 54 021</b>	<b>Multispindle radial head ER 16 AX UT</b>	
	Weight [kg]:	8.510
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	85

Part-#	Name	
<b>8 053 54 029</b>	<b>Multispindle radial head ER 16 AX UT</b>	
	Weight [kg]:	8.440
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	55.00
	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
	Coolant:	EXT
	Center distance [mm]:	85
<b>8 200 02 003</b>	<b>Cover plate</b>	
	Weight [kg]:	0.361
	Shank size [mm]:	55.00
	Shank type:	BMT
<b>8 202 00 009</b>	<b>Basic holder longitudinal seat FN 12</b>	
	Weight [kg]:	1.140
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Interface FN 12
	Coolant:	EXT
<b>8 224 03 003</b>	<b>Cut-off holder SH 32</b>	
	Weight [kg]:	1.810
	Notation:	180° reversible
	Employment for:	Cut-off tool 32
	Version:	Clampshaft on turret side
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Clampshaft SH 32
	Coolant:	EXT
<b>8 224 04 002</b>	<b>Universal turning holder sq. 20</b>	
	Weight [kg]:	3.460
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 20
	Coolant:	EXT

Part-#	Name	
<b>8 224 04 062</b>	<b>Universal turning holder sq. 20 IC</b>	
	Weight [kg]:	3.020
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 20
		Sq. 20
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
<b>8 224 05 003</b>	<b>Universal turning holder sq. 25</b>	
	Weight [kg]:	3.620
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 25
	Coolant:	EXT
<b>8 224 05 005</b>	<b>Universal turning holder sq. 1"</b>	
	Weight [kg]:	3.560
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT
<b>8 224 05 015</b>	<b>Universal turning holder sq. 25/20</b>	
	Weight [kg]:	3.780
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 25/20
	Coolant:	EXT
	Pressure max [bar]:	80
	Please note:	with spacer strip for sq. 20
<b>8 224 05 023</b>	<b>Universal turning holder sq. 25/20</b>	
	Weight [kg]:	3.150
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 25/20
	Coolant:	EXT
	Please note:	with spacer strip for sq. 20
<b>8 240 07 043</b>	<b>Boring bar holder Ø 1 1/4"</b>	
	Weight [kg]:	7.540
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Ø 1 1/4" (31,75mm)
	Coolant:	IC/Ext
	Center distance [mm]:	95

Part-#	Name	
<b>8 240 09 039</b>	<b>Boring bar holder Ø 40</b>	
	Weight [kg]:	7.050
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key slot b 15
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	95
<b>8 244 05 003</b>	<b>Combi facing holder sq. 25</b>	
	Weight [kg]:	5.340
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
<b>8 244 05 006</b>	<b>Combi facing holder sq. 1"</b>	
	Weight [kg]:	5.310
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT
<b>8 251 05 001</b>	<b>Combi double turning holder sq. 25</b>	
	Weight [kg]:	7.700
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 25
		Sq. 25
		Sq. 25
		Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
<b>8 259 04 007</b>	<b>Multiple turning holder sq. 20</b>	
	Weight [kg]:	8.180
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	Special
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Sq. 20
		Sq. 20
		Sq. 20
	Coolant:	IC/Ext

Part-#	Name	
<b>8 320 03 008</b>	<b>Cut-off holder, height adjustable SH 32 IC</b>	
	Weight [kg]:	1.790
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
<b>8 320 03 025</b>	<b>Cut-off holder, height adjustable SH 32 IC</b>	
	Weight [kg]:	1.910
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal
<b>8 320 09 001</b>	<b>Cut-off holder, height adjustable 845 IC</b>	
	Weight [kg]:	1.730
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 15
	Tool adaption:	 System 845
	Coolant:	IC
	Pressure max [bar]:	70

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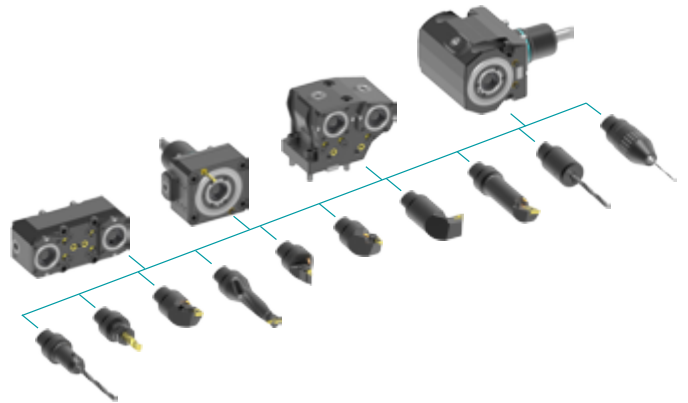
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