

Miyano

ABX 80 THY



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
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8 010 55 036



Axial drilling and milling head ER 25 AX UT

Weight [kg]: 3.640
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 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: EXT
 Please note: Combi bearing

8 010 55 037



Axial drilling and milling head ER 25 AX UT IC

Weight [kg]: 3.810
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 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

8 010 55 047






Axial drilling and milling head ER 25 M


Weight [kg]: 2.130
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 Shank type: BMT
 Tool adaption: ER 25
 Gear ratio [i]: 1:1
 Torque max [Nm]: 50
 Rotation max [1/min]: 6000
 Rotating direction: same
 Coolant: EXT
 Please note: slim version

8 010 55 048

Axial drilling and milling head ER 25 M IC

Weight [kg]: 2.230
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 Shank type: BMT
 Tool adaption: ER 25
 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: slim version

Part-#	Name	
8 010 55 097	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	3.760
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	15000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Dryrun possible
8 010 56 075	Axial drilling and milling head ER 32 AX UT	
	Weight [kg]:	3.730
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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
8 010 56 076	Axial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	3.820
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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
8 010 56 104	Axial drilling and milling head Weldon 20 IC	
	Weight [kg]:	3.960
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Weldon (DIN 1835 b) 20
	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
	8 010 56 135 Axial drilling and milling head ER 32 AX UT IC Weight [kg]: 3.800 Tool drive: Flat (~DIN 1809) Shank size [mm]: 54.00 Shank type: BMT Tool adaption: ER 32 A - u-tec Gear ratio [i]: 1:1 Torque max [Nm]: 50 Rotation max [1/min]: 15000 Rotating direction: same Coolant: IC/Ext Pressure max [bar]: 100 Please note: Dryrun possible
	8 010 57 082 Axial drilling and milling head Weldon 25 IC Weight [kg]: 4.130 Tool drive: Flat (~DIN 1809) Shank size [mm]: 54.00 Shank type: BMT Tool adaption: Weldon (DIN 1835 b) 25 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
	8 011 54 014 Axial milling head universal arbor 3/4" Weight [kg]: 3.980 Tool drive: Flat (~DIN 1809) Shank size [mm]: 54.00 Shank type: BMT Tool adaption: Universal arbor 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
	8 011 54 016 Axial milling head universal arbor 16 Weight [kg]: 3.860 Tool drive: Flat (~DIN 1809) Shank size [mm]: 54.00 Shank type: BMT Tool adaption: Universal arbor 16 Gear ratio [i]: 1:1 Torque max [Nm]: 50 Rotation max [1/min]: 6000 Rotating direction: same Coolant: EXT Please note: Combi bearing

Part-#	Name	
8 011 55 016	Axial milling head universal arbor 22	
	Weight [kg]:	3.960
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Universal arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
8 013 54 016	Axial drilling and milling head ER 16 AX UT	
	Weight [kg]:	3.580
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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
8 019 54 011	Axial drilling and milling head ER 16 AX UT	
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 16 A - u-tec
	Gear ratio [i]:	1:3
	Torque max [Nm]:	16
	Rotation max [1/min]:	18000
	Rotating direction:	opposite
	Coolant:	EXT
	Offset [mm]:	50
8 019 54 033	Axial drilling and milling head ER 16 AX UT IC	
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 16 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
	Offset [mm]:	50

Part-#	Name	
8 019 55 014	Axial drilling and milling head ER 25 AX UT	
	Weight [kg]:	5.880
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	40
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 55 019	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	7.290
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	40
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 55 058	Axial drilling and milling head ER 25 AX UT	
	Weight [kg]:	5.920
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:3
	Torque max [Nm]:	12
	Rotation max [1/min]:	15000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 55 059	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	7.340
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:3
	Torque max [Nm]:	12
	Rotation max [1/min]:	15000
	Rotating direction:	opposite
	Coolant:	IC/Ext

Part-#	Name
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Pressure max [bar]: 140
Please note: stronger bearing
Offset [mm]: 50

8 030 54 063 Radial drilling and milling head ER 16 AX UT IC



Notation: 180° reversible
Tool drive: Flat (~DIN 1809)
Shank size [mm]: 54.00
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]: 75

8 030 55 096 Radial drilling and milling head ER 25 AX UT

Weight [kg]: 6.970
Notation: 180° reversible
Tool drive: Flat (~DIN 1809)
Shank size [mm]: 54.00
Shank type: BMT
Tool adaption: ER 25 A - u-tec
Gear ratio [i]: 1:2
Torque max [Nm]: 16
Rotation max [1/min]: 12000
Rotating direction: same
Coolant: EXT
Please note: stronger bearing
Center distance [mm]: 85

8 030 55 125 Radial drilling and milling head ER 25 IC

Weight [kg]: 7.790
Notation: 180° reversible
Tool drive: Flat (~DIN 1809)
Shank size [mm]: 54.00
Tool adaption: ER 25
Gear ratio [i]: 1:1
Torque max [Nm]: 50
Rotation max [1/min]: 6000
Rotating direction: opposite
Coolant: IC/Ext
Pressure max [bar]: 140
Please note: Combi bearing
Center distance [mm]: 75

8 030 55 137 Radial drilling and milling head ER 25 AX UT IC

Weight [kg]: 6.860
Notation: 180° reversible
Tool drive: Flat (~DIN 1809)
Shank size [mm]: 54.00
Shank type: BMT
Tool adaption: ER 25 A - u-tec
Gear ratio [i]: 1:2
Torque max [Nm]: 16

Part-#	Name
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Rotation max [1/min]: 12000
 Rotating direction: same
 Coolant: IC/Ext
 Pressure max [bar]: 140
 Please note: stronger bearing
 Center distance [mm]: 85

8 030 55 178 Radial drilling and milling head ER 25 AX UT IC

Weight [kg]: 6.810
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 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 55 201 Radial drilling and milling head ER 25 AX UT IC

Weight [kg]: 6.850
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 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: strong bearing
 Center distance [mm]: 85


8 030 55 259 Radial drilling and milling head ER 25 AX UT

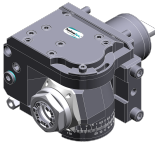
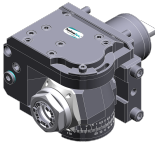




Weight [kg]: 6.640
 Notation: 180° reversible
 Tool drive: Flat (~DIN 1809)
 Shank size [mm]: 54.00
 Shank type: BMT
 Tool adaption: ER 25 A - u-tec
 Gear ratio [i]: 1:1
 Torque max [Nm]: 50
 Rotation max [1/min]: 12000
 Rotating direction: opposite
 Coolant: EXT
 Center distance [mm]: 75


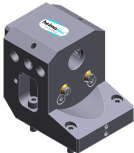
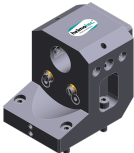
Part-#	Name		
	8 030 55 260	Radial drilling and milling head ER 25 AX UT IC	
		Weight [kg]:	7.000
		Notation:	180° reversible
		Tool drive:	Flat (~DIN 1809)
		Shank size [mm]:	54.00
		Shank type:	BMT
		Tool adaption:	ER 25 A - u-tec
		Gear ratio [i]:	1:1
		Torque max [Nm]:	50
		Rotation max [1/min]:	12000
		Rotating direction:	opposite
		Coolant:	IC/Ext
		Pressure max [bar]:	140
		Center distance [mm]:	75
	8 030 56 134	Radial drilling and milling head ER 32 AX UT IC	
		Weight [kg]:	9.670
		Notation:	180° reversible
		Tool drive:	Flat (~DIN 1809)
		Shank size [mm]:	54.00
		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:	opposite
		Coolant:	IC/Ext
		Pressure max [bar]:	140
		Please note:	Check applicability! combi bearing
	Center distance [mm]:	100	
	8 030 56 260	Radial drilling and milling head ER 32 AX UT	
		Weight [kg]:	6.600
		Notation:	180° reversible
		Tool drive:	Flat (~DIN 1809)
		Shank size [mm]:	54.00
		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:	opposite
		Coolant:	EXT
		Center distance [mm]:	75
		8 031 54 021	Radial polygon head arbor 16
		Notation:	180° reversible
		Tool drive:	Flat (~DIN 1809)
		Shank size [mm]:	54.00
		Shank type:	BMT
		Tool adaption:	Polygon arbor 16
		Gear ratio [i]:	1:1
		Torque max [Nm]:	50
		Rotation max [1/min]:	6000
		Rotating direction:	opposite
		Coolant:	EXT
	Please note:	Combi bearing	

Part-#	Name	
	Center distance [mm]:	75
8 031 55 024	Radial polygon head arbor 22	
	Weight [kg]:	7.260
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Polygon arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	8000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Combi bearing
	Center distance [mm]:	75
8 037 51 001	Radial disk mill head arbor 8	
	Weight [kg]:	7.850
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Arbor 8
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	strong version
	Center distance [mm]:	90
8 037 54 021	Radial disk mill head arbor 16	
	Weight [kg]:	7.720
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Arbor 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	strong version
	Center distance [mm]:	90
8 037 55 015	Radial disk mill head arbor 22	
	Weight [kg]:	8.070
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Tool adaption:	Arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	strong version
	Center distance [mm]:	90

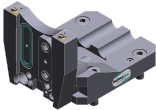

Part-#	Name	
8 039 55 032	Radial drilling and milling head ER 25 AX UT	
	Weight [kg]:	7.720
	Notation:	180° reversible
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	strong version
	Center distance [mm]:	75
8 039 56 018	Radial drilling and milling head ER 32 AX UT	
	Weight [kg]:	7.680
	Notation:	180° reversible
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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:	strong version
	Center distance [mm]:	75
8 043 54 005	Universal head +100°/-20° adj. ER16 AX UT	
	Weight [kg]:	6.950
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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]:	60
	Offset [mm]:	35
8 043 54 011	Universal head +100°/-20° adj. ER16 AX UT	
	Weight [kg]:	6.930
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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


Part-#	Name	
	Coolant:	EXT
	Center distance [mm]:	60
	Offset [mm]:	35
8 043 55 002	Universal head +100°/-20° adj. ER25 AX UT	
	Weight [kg]:	7.180
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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]:	60
	Offset [mm]:	35
8 043 55 008	Universal head +100°/-20° adj. ER25AX UTIK	
	Weight [kg]:	7.200
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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]:	60
	Offset [mm]:	35
8 050 54 011	Multispindle drilling head ER 16 AX UT	
	Weight [kg]:	6.860
	Notation:	offset; 180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	54.00
	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
	Offset [mm]:	58
8 200 03 010	Cover plate	
	Weight [kg]:	0.380
	Shank type:	-

Part-#	Name	
8 202 00 013	Basic holder longitudinal seat FN 12	
	Weight [kg]:	1.230
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Interface FN 12
	Coolant:	EXT
	Center distance [mm]:	15
8 209 57 000	Adapter for sensor ø 25	
	Weight [kg]:	1.760
	Shank size [mm]:	54.00
	Shank type:	BMT
	Tool adaption:	Ø 25
	Coolant:	EXT
8 224 01 009	Cut-off holder sq. 20	
	Weight [kg]:	2.320
	Employment for:	right cutting tools
	Version:	Special; edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 20
	Coolant:	EXT
8 224 01 011	Turning holder sq. 20	
	Weight [kg]:	2.550
	Employment for:	right cutting tools
	Version:	Special
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 20
	Coolant:	EXT
8 224 05 007	Universal turning holder sq. 25/20	
	Weight [kg]:	3.360
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 25/20
		Sq. 25/20
	Coolant:	EXT
	Please note:	with spacer strip for sq. 20
8 224 05 032	Universal turning holder sq. 25 IC	
	Weight [kg]:	3.238
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail

Part-#	Name	
8 224 05 033	Universal turning holder sq. 1" IC	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 229 07 001	Tool holder \varnothing 30 slotted	
	Weight [kg]:	3.690
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	\varnothing 30
	Coolant:	EXT
	Please note:	Holder for HF (Hochfrequenzspindel)
	Offset [mm]:	91
8 240 06 008	Tool holder C 4 IC	
	Weight [kg]:	6.690
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	heimatec Capto(TM) C 4
	Coolant:	IC/Ext
	Center distance [mm]:	85
8 240 06 031	Boring bar holder \varnothing 20	
	Weight [kg]:	5.480
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	\varnothing 20
	Coolant:	IC/Ext
	Center distance [mm]:	85
8 240 07 047	Boring bar holder \varnothing 25	
	Weight [kg]:	5.880
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	\varnothing 25
	Coolant:	IC/Ext
	Center distance [mm]:	85
8 240 08 025	Boring bar holder \varnothing 32	
	Weight [kg]:	5.730
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt \varnothing 12
	Tool adaption:	\varnothing 32
	Coolant:	IC/Ext
	Center distance [mm]:	85

Part-#	Name	
8 240 08 066	Boring bar holder Ø 32	
	Weight [kg]:	7.240
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	85
8 240 09 000	Boring bar holder Ø 40	
	Weight [kg]:	5.100
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Center distance [mm]:	85
8 259 01 004	Multiple turning holder 4x sq. 16	
	Weight [kg]:	6.010
	Employment for:	Main- and sub spindle
	Version:	Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 16
		Sq. 16
		Sq. 16
		Sq. 16
	Coolant:	EXT
8 259 01 005	Multiple turning holder 4x sq. 20	
	Weight [kg]:	6.470
	Employment for:	Main- and sub spindle
	Version:	Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Sq. 20
		Sq. 20
		Sq. 20
		Sq. 20
	Coolant:	EXT
8 263 09 006	Tool holder with rotating centering point	
	Weight [kg]:	6.210
	Notation:	180° reversible; offset
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Rotation max [1/min]:	6000
	Coolant:	EXT
	Center distance [mm]:	85

Part-#	Name	
8 268 09 001	Steady rest ø 6 - ø 40	
	Weight [kg]:	5.340
	Notation:	adjustable
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Coolant:	EXT
8 320 02 019	Cut-off holder, height adjustable SH 26 IC	
	Weight [kg]:	1.710
	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 03 012	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	1.860
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 03 022	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	2.120
	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:	with offset cut-off tool holder
8 320 03 028	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	2.020
	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 09 004	Cut-off holder, height adjustable 845 IC	
	Weight [kg]:	1.770
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering bolt ø 12
	Tool adaption:	 System 845
	Coolant:	IC
	Pressure max [bar]:	70

Part-#	Name
8 320 09 023	Cut-off holder, height adjustable 845 IC
	Notation: 180° reversible
	Shank type: BMT
	Machine adaption: Centering bolt ø 12
	Tool adaption:  System 845
	Coolant: IC
	Pressure max [bar]: 70
	Please note: Clampshaft internal

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