

HAAS
DS-30/Y - BMT
65



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


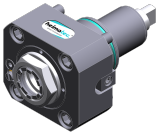
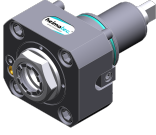
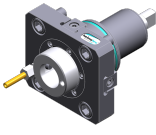
Tool systems for gear production

Digital tool management


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Part-#	Name	
8 010 66 132	Axial drilling and milling head ER 32 AS UT	
	Weight [kg]:	3.340
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	short version
8 010 66 143	Axial drilling and milling head ER 32 AX UT IC	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Dryrun possible
8 010 66 145	Axial drilling and milling head ER 32 AX UT	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Pressure max [bar]:	140
8 010 67 025	Axial drilling and milling head HT 5	
	Weight [kg]:	3.065
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT

Part-#	Name	
8 010 67 026	Axial drilling and milling head HT 5 IC	
	Weight [kg]:	3.210
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
8 010 67 132	Axial drilling and milling head ER 40 AX UT	
	Weight [kg]:	4.870
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 40 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
8 013 64 008	Axial drilling and milling head ER 16 AX UT	
	Weight [kg]:	4.050
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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
8 013 64 009	Axial drilling and milling head ER 16 AX UT IC	
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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

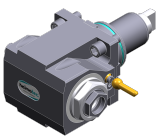
Part-#	Name	
8 019 65 065	Axial drilling and milling head ER 25 AX UT	
	Weight [kg]:	6.330
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	40
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 65 066	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	7.820
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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 65 067	Axial drilling and milling head ER 25 AX UT	
	Weight [kg]:	6.030
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 65 068	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	7.810
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	opposite
	Coolant:	IC/Ext

Part-#	Name	
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 65 069	Axial drilling and milling head ER 25 AX UT	
	Weight [kg]:	6.380
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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 65 070	Axial drilling and milling head ER 25 AX UT IC	
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 65 072	Axial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	9.180
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	80
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	50
8 019 66 014	Axial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	10.740
	Notation:	offset;
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec




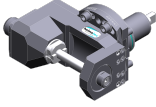
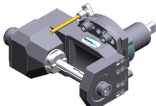
Part-#	Name	
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	75
8 030 64 021	Radial drilling and milling head ER 16 AX UT	
	Weight [kg]:	8.030
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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]:	72
8 030 64 023	Radial drilling and milling head ER 16 AX UT IC	
	Weight [kg]:	8.540
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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]:	72
8 030 65 045	Radial drilling and milling head ER 25 AX UT IC	
	Weight [kg]:	7.200
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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]:	80

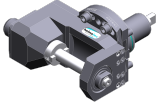

Part-#	Name	
8 030 65 095	Radial drilling and milling head ER 25 AS UT	
	Weight [kg]:	7.730
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	10000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	72
8 030 65 097	Radial drilling and milling head ER 25 AS UT IC	
	Weight [kg]:	8.550
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	10000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	72
8 030 66 123	Radial drilling and milling head ER 32 AS UT IC	
	Weight [kg]:	8.450
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	72
8 030 66 155	Radial drilling and milling head ER 32 AS UT	
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	80
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	72

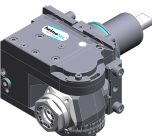


Part-#	Name	
8 030 66 158	Radial drilling and milling head ER 32 AS UT IC	
	Weight [kg]:	9.150
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Rotating direction note; combi bearing
	Center distance [mm]:	72
8 030 66 224	Radial drilling and milling head C 4 IC	
	Weight [kg]:	10.070
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	72
8 030 66 229	Radial drilling and milling head ER 32 IC	
	Weight [kg]:	8.630
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	72
8 030 66 239	Radial drilling and milling head ER 32 AS UT	
	Weight [kg]:	8.200
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	10000
	Rotating direction:	same



Part-#	Name	
	Coolant:	EXT
	Pressure max [bar]:	140
	Center distance [mm]:	72
8 030 66 243	Radial drilling and milling head ER 32 AS UT IC	
	Weight [kg]:	8.500
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	10000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	72
8 030 67 153	Radial drilling and milling head ER 40 AX UT	
	Weight [kg]:	8.260
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	72
8 037 64 039	Radial disk mill head arbor 16	
	Weight [kg]:	11.860
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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; stronger bearing; use
	Center distance [mm]:	87,5
8 037 64 040	Radial disk mill head arbor 16	
	Weight [kg]:	11.610
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	Arbor 16
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000


Part-#	Name	
	Rotating direction:	same
	Coolant:	EXT
	Please note:	strong version; stronger bearing; use
	Center distance [mm]:	87,5
8 037 65 008	Radial disk mill head arbor 22	
	Weight [kg]:	12.060
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	Arbor 22
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	same
	Coolant:	no
	Please note:	strong version; stronger bearing; use
	Center distance [mm]:	87,5
8 039 65 033	Radial drilling and milling head ER 25 AX UT	
	Weight [kg]:	7.930
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	80
8 039 66 025	Radial drilling and milling head ER 32 AS UT	
	Weight [kg]:	8.700
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	double spindle
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	70
	Rotation max [1/min]:	10000
	Rotating direction:	same/opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	72

Part-#	Name	
8 043 65 000	Universal head +135°/-30° adj. ER25 AX UT	
	Weight [kg]:	10.800
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	same
	Coolant:	EXT
	Please note:	stronger bearing; note tool length!
	Center distance [mm]:	69
	Offset [mm]:	60
8 043 65 004	Universal head +135°/-30° adj. ER25AX UTIK	
	Weight [kg]:	10.080
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	69
	Offset [mm]:	60
8 050 65 011	Multispindle drilling head ER 25 AX UT	
	Weight [kg]:	6.700
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	32/Sp.
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
8 050 65 012	Multispindle drilling head ER 25 AX UT IC	
	Weight [kg]:	6.740
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	32/Sp.
	Rotation max [1/min]:	6000





Part-#	Name	
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
8 050 66 005	Multispindle drilling head C 4	
	Weight [kg]:	12.500
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	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:	opposite
	Coolant:	EXT
	Please note:	Check applicability; tool length check !
	Offset [mm]:	62
		62
8 053 65 019	Multispindle radial head ER 25 AX UT	
	Weight [kg]:	11.230
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	32/Sp
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	72
8 053 65 022	Multispindle radial head ER 25 AXUT IC	
	Weight [kg]:	12.050
	Notation:	180° reversible
	Version:	2-spindles
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	65.00
	Shank type:	BMT
	Tool adaption:	ER 25 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	32/Sp
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	72

Part-#	Name	
8 200 62 006	Cover plate 96,0x100,0x 10,0	
	Weight [kg]:	1.340
	Shank size [mm]:	65.00
	Shank type:	BMT
8 202 10 009	Basic holder longitudinal seat FN 12	
	Weight [kg]:	1.490
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Interface FN 12
	Coolant:	EXT
8 224 13 015	Cut-off holder SH 32	
	Weight [kg]:	1.870
	Employment for:	Cut-off tool 32
	Version:	Clampshaft on turret side
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Clampshaft SH 32
	Coolant:	EXT
8 224 15 005	Universal turning holder sq. 25	
	Weight [kg]:	3.960
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
8 224 15 006	Universal turning holder sq. 25	
	Weight [kg]:	4.590
	Notation:	180° reversible
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
8 224 15 016	Universal turning holder sq. 1"	
	Weight [kg]:	4.580
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	EXT

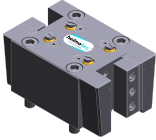
Part-#	Name	
8 224 15 049	Universal turning holder sq. 1"	
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	EXT
8 224 15 052	Universal turning holder sq. 25 IC	
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 224 15 053	Universal turning holder sq. 25 IC	
	Weight [kg]:	4.690
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 224 15 056	Universal turning holder sq. 1" IC	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 229 16 012	Tool holder C 4 IC	
	Weight [kg]:	3.300
	Notation:	180° reversible
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	heimatec Capto(TM) C 4
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	31
8 240 16 036	Collet chuck holder ER 32	
	Weight [kg]:	7.370
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	ER 32
	Coolant:	IC/Ext



Part-#	Name	
	Pressure max [bar]:	80
	Center distance [mm]:	72
8 240 16 043	Tool holder C 4 IC	
	Weight [kg]:	7.320
	Notation:	180° reversible
	Employment for:	right cutting tools
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	heimatec Capto(TM) C 4
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 17 044	Boring bar holder Ø 25	
	Weight [kg]:	8.200
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 17 054	Boring bar holder Ø 1 1/4"	
	Weight [kg]:	7.800
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1 1/4" (31,75mm)
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 17 059	Tool holder C 5 IC	
	Weight [kg]:	7.880
	Notation:	180° reversible
	Employment for:	right cutting tools
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	heimatec Capto(TM) C 5
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 17 076	Boring bar holder Ø 1"	
	Weight [kg]:	8.120
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1" (25,4mm)
	Coolant:	IC/Ext
	Center distance [mm]:	72

Part-#	Name	
8 240 17 091	Boring bar holder Ø 25 - slotted	
	Weight [kg]:	4.860
	Notation:	180° reversible
	Version:	slotted
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 25
	Coolant:	EXT
	Center distance [mm]:	72
8 240 18 089	Boring bar holder Ø 32	
	Weight [kg]:	7.900
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 19 032	Boring bar holder Ø 40	
	Weight [kg]:	7.671
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Pressure max [bar]:	80
	Center distance [mm]:	72
8 240 19 048	Boring bar holder Ø 2"	
	Weight [kg]:	6.780
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 2" (50,8mm)
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 19 067	Boring bar holder Ø 50	
	Weight [kg]:	6.860
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 50
	Coolant:	IC/Ext
	Pressure max [bar]:	80
	Center distance [mm]:	72

Part-#	Name	
8 240 19 101	Boring bar holder Ø 40 - slotted	
	Weight [kg]:	4.390
	Notation:	180° reversible
	Version:	slotted
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 40
	Coolant:	EXT
	Center distance [mm]:	72
8 240 19 128	Boring bar holder Ø 1 1/2"	
	Weight [kg]:	7.260
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1 1/2" (38,1mm)
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 240 19 132	Boring bar holder Ø 40	
	Weight [kg]:	7.500
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 244 15 005	Combi facing holder sq. 25	
	Weight [kg]:	6.510
	Shank type:	BMT
	Machine adaption:	Centering key slot b 18
	Tool adaption:	Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
8 244 15 006	Combi facing holder sq. 1"	
	Weight [kg]:	6.530
	Shank type:	BMT
	Machine adaption:	Centering key slot b 18
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT
8 249 15 012	Double collet chuck holder ER 25	
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	ER 25
	Coolant:	IC/Ext
	Center distance [mm]:	72

Part-#	Name	
8 249 16 007	Double collet chuck holder ER 32	
	Weight [kg]:	6.160
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	ER 32
	Coolant:	IC/Ext
	Center distance [mm]:	72
8 251 15 003	Combi double turning holder sq. 25	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
		Sq. 25
		Sq. 25
	Coolant:	EXT
	Pressure max [bar]:	80
8 251 15 008	Combi double turning holder sq. 1"	
	Weight [kg]:	6.590
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
	Coolant:	EXT
8 251 15 026	Combi multiple holder sq. 1"	
	Weight [kg]:	5.530
	Employment for:	Main spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	EXT
8 251 15 028	Combi multiple holder 3x sq. 25	
	Weight [kg]:	5.570
	Employment for:	Main spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	EXT
8 251 15 029	Combi multiple holder sq. 25	
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
		Sq. 25
		Sq. 25
	Coolant:	EXT

Part-#	Name	
8 251 15 030	Combi multiple holder sq. 1"	
	Weight [kg]:	9.830
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
		Sq. 1" (25,4mm)
	Coolant:	EXT
8 251 15 046	Combi double turning holder sq. 25 IC	
	Weight [kg]:	6.520
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25
		Sq. 25
		Sq. 25
		Sq. 25
	Coolant:	IC/Ext
	Pressure max [bar]:	100
	Please note:	Key rail
8 253 17 079	Multiple boring bar holder Ø 25	
	Weight [kg]:	8.120
	Employment for:	Main spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 25
		Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	56/107
8 253 17 080	Multiple boring bar holder Ø 1"	
	Weight [kg]:	8.020
	Employment for:	Main spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1" (25,4 mm)
		Ø 1" (25,4 mm)
	Coolant:	IC/Ext
	Center distance [mm]:	56/107
8 253 17 081	Multiple boring bar holder, double Ø 1"	
	Weight [kg]:	14.310
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1" (25,4 mm)
		Ø 1" (25,4 mm)
		Ø 1" (25,4 mm)
		Ø 1" (25,4 mm)
	Coolant:	IC/Ext
	Center distance [mm]:	56/107

Part-#	Name	
8 253 17 082	Multiple boring bar holder Ø 25	
	Weight [kg]:	14.360
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 25 Ø 25 Ø 25 Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	56/107
8 253 17 097	Multiple boring bar holder, double Ø 25	
	Weight [kg]:	8.110
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 25 Ø 25 Ø 25 Ø 25 Ø 25 Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	36/75/114
8 253 17 115	Multiple boring bar holder Ø 1 1/4"	
	Weight [kg]:	8.950
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1 1/4" (31,75mm) Ø 1 1/4" (31,75mm)
	Coolant:	IC/Ext
	Center distance [mm]:	70/110
8 253 18 005	Double boring bar holder Ø 1 1/4"	
	Weight [kg]:	9.100
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 1 1/4" (31,75mm)
	Coolant:	IC/Ext
	Center distance [mm]:	56/107
8 253 18 006	Double boring bar holder Ø 32	
	Weight [kg]:	8.860
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Ø 32 Ø 32
	Coolant:	IC/Ext
	Please note:	Special

Part-#	Name	
	Center distance [mm]:	70/110
8 259 12 007	Multiple turning holder sq. 25/1"	
	Weight [kg]:	8.790
	Employment for:	Main- and sub spindle
	Version:	Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25/1" (25,4mm)
		Sq. 25/1" (25,4mm)
		Sq. 25/1" (25,4mm)
		Sq. 25/1" (25,4mm)
	Coolant:	EXT
8 259 12 008	Multiple turning holder sq. 25/1"	
	Weight [kg]:	5.000
	Notation:	180° reversible
	Version:	Y-axes offset
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Sq. 25/1" (25,4 mm)
		Sq. 25/1" (25,4 mm)
	Coolant:	EXT
8 320 12 017	Cut-off holder, height adjustable SH 26 IC	
	Weight [kg]:	1.980
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 13 005	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	2.120
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 13 019	Cut-off holder, height adjustable SH 32 IC	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 18
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	with offset cut-off tool holder; use

HAAS

DS-30/Y - BMT 65

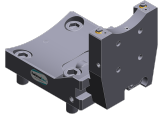
heimatec®

Part-#

Name

8 320 13 020

Cut-off holder, height adjustable SH 32 IC



Weight [kg]:

2.240

Notation:

180° reversible

Shank type:

BMT

Machine adaption:

Centering key b 18

Tool adaption:

Clampshaft SH 32

Coolant:

IC/Ext

Pressure max [bar]:

70

Please note:

Clampshaft internal

8 320 19 020

Cut-off holder, height adjustable 845 IC



Notation:

180° reversible


Shank type:

BMT

Machine adaption:

Centering key b 18

Tool adaption:

 System 845

Coolant:

IC

Pressure max [bar]:

70

Please note:

Clampshaft internal



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