

Daewoo

Puma V 550

BMT 75



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

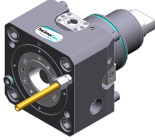
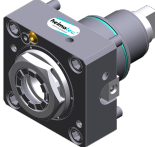
Tool systems for gear production

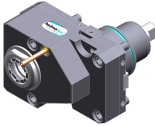
Digital tool management

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The current version of our General Terms and Conditions can be found on our website.

Part-#	Name	
8 010 67 039	Axial drilling and milling head ER 40 AX UT IC	
	Weight [kg]:	6.000
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	Combi bearing
8 010 67 049	Axial drilling and milling head C 5	
	Weight [kg]:	9.020
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	heimatec Capto(TM) C 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
8 010 67 059	Axial drilling and milling head ER 40 AX UT	
	Weight [kg]:	5.880
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Combi bearing
8 010 67 099	Axial drilling and milling head ER 40 AX UT	
	Weight [kg]:	5.770
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	ER 40 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 019 66 005	Axial drilling and milling head ER 32 AX UT	
	Weight [kg]:	9.440
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec

Part-#	Name	
	Gear ratio [i]:	1:2
	Torque max [Nm]:	50
	Rotation max [1/min]:	10000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	60
8 019 66 013	Axial drilling and milling head ER 32 AX UT	
	Weight [kg]:	9.550
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Offset [mm]:	60
8 019 66 077	Axial drilling and milling head ER 32 AX UT IC	
	Notation:	offset; 180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	Shank type:	BMT
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:2
	Torque max [Nm]:	50
	Rotation max [1/min]:	10000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Offset [mm]:	60
8 030 65 086	Radial drilling and milling head ER 25 AX UT	
	Weight [kg]:	9.190
	Notation:	180° reversible
	Tool drive:	Flat (~DIN 1809)
	Shank size [mm]:	75.00
	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]:	100

Part-#

Name

8 030 67 105**Radial drilling and milling head ER 40 AX UT**

Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	75.00
Shank type:	BMT
Tool adaption:	ER 40 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	100
Rotation max [1/min]:	6000
Rotating direction:	same
Coolant:	EXT
Please note:	stronger bearing
Center distance [mm]:	60

8 030 67 106**Radial drilling and milling head ER 40 AX UT IC**

Weight [kg]:	14.040
Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	75.00
Shank type:	BMT
Tool adaption:	ER 40 A - u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	100
Rotation max [1/min]:	4000
Rotating direction:	same
Coolant:	IC/Ext
Pressure max [bar]:	140
Please note:	stronger bearing
Center distance [mm]:	60

8 030 68 048**Radial drilling and milling head HT 6 IC**

Weight [kg]:	14.080
Notation:	180° reversible
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	75.00
Shank type:	BMT
Tool adaption:	HT 6
Gear ratio [i]:	1:1
Torque max [Nm]:	100
Rotation max [1/min]:	6000
Rotating direction:	same
Coolant:	IC/Ext
Pressure max [bar]:	140
Please note:	stronger bearing
Center distance [mm]:	60

8 040 65 024**Universal head ± 90° adjustable ER 25 AX UT**

Weight [kg]:	7.840
Tool drive:	Flat (~DIN 1809)
Shank size [mm]:	75.00
Shank type:	BMT
Tool adaption:	ER 25 u-tec
Gear ratio [i]:	1:1
Torque max [Nm]:	25
Rotation max [1/min]:	6000
Rotating direction:	opposite
Coolant:	EXT

Part-#	Name	
	Please note: Center distance [mm]:	Note swivel range! ; stronger bearing 90
8 202 20 014	Basic holder longitudinal seat FN 12 Weight [kg]: Notation: Shank type: Machine adaption: Tool adaption: Coolant: Center distance [mm]:	2.700 180° reversible BMT Centering key b 25 Interface FN 12 EXT 25
8 224 26 002	Universal turning holder sq. 32/25 Shank type: Machine adaption: Tool adaption: Coolant:	BMT Centering key b 25 Sq. 32 EXT
8 224 26 008	Universal turning holder sq. 1 1/4"/1" Weight [kg]: Shank type: Machine adaption: Tool adaption: Coolant:	7.010 BMT Centering key b 25 Sq. 1 1/4" (31,75mm) 1" (25,4mm) EXT
		
8 240 29 008	Boring bar holder Ø 60 Weight [kg]: Notation: Employment for: Shank type: Machine adaption: Tool adaption: Coolant: Center distance [mm]:	7.800 180° reversible Main- and sub spindle BMT Centering key slot b 25 Ø 60 IC/Ext 60
		
8 244 25 002	Combi facing holder sq. 25 Weight [kg]: Shank type: Machine adaption: Tool adaption: Coolant:	4.100 BMT Centering key slot b 25 Sq. 25 Sq. 25 EXT
8 244 26 002	Combi facing holder sq. 32/25 Weight [kg]: Notation: Shank type: Machine adaption: Tool adaption: Coolant: Please note: Center distance [mm]:	14.750 180° reversible BMT Centering key b 25 Sq. 32/25 EXT with spacer strip for sq. 25 105

Part-#	Name	
8 244 26 005	Combi facing holder sq. 1 1/4"/1"	
	Weight [kg]:	14.780
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 25
	Tool adaption:	Sq. 1 1/4" (31,75mm) / sq. 1" (25,4mm)
	Coolant:	EXT
	Please note:	with spacer strip for sq. 1" (25,4mm)
	Center distance [mm]:	105
8 320 23 011	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	3.290
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 25
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
8 320 23 025	Cut-off holder, height adjustable SH 32 IC	
	Weight [kg]:	3.460
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 25
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
	Pressure max [bar]:	70
	Please note:	Clampshaft internal



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○ global representations of heimatec

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