TOOL CATALOGUE

heimatec®

Nakamura

SC-450

10/2026



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

Part-#	Name	
8 202 20 019	**Basic holder longitudinal seat FN 12**	
	Weight [kg]:	2.050
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Interface FN 12
	Coolant:	EXT
	Center distance [mm]:	20
8 224 22 000	**Cut-off holder sq. 25 - Z 3431**	
	Weight [kg]:	2.380
	Employment for:	right cutting tools
	Version:	Edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Sq. 25
	Coolant:	EXT
8 224 23 000	**Cut-off holder SH 32 - Z 3431-2**	
	Weight [kg]:	2.300
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext
8 224 25 012	**Universal turning holder sq. 25**	
	Weight [kg]:	4.680
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Sq. 25 Sq. 25
	Coolant:	EXT
8 225 22 000	**Cut-off holder sq. 25**	
	Weight [kg]:	2.400
	Employment for:	left cutting tools
	Version:	Edge on side of turret
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Sq. 25
	Coolant:	EXT
8 240 28 001	**Boring bar holder Ø 32**	
	Weight [kg]:	8.380
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	105

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Part-#	Name	
8 240 28 002	**Boring bar holder Ø 32**	
	Weight [kg]:	11.740
	Notation:	offset; 180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	105
8 240 29 004	**Boring bar holder Ø 40 - R 3417**	
	Weight [kg]:	8.060
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	105
8 240 29 028	**Boring bar holder Ø 2"**	
	Weight [kg]:	9.290
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Ø 2" (50,8mm)
	Coolant:	IC/Ext
	Center distance [mm]:	105
8 240 29 030	**Boring bar holder Ø 40**	
	Weight [kg]:	10.420
	Notation:	offset; 180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	105
8 244 22 000	**Facing holder sq.25**	
	Weight [kg]:	5.590
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Sq. 25
	Coolant:	EXT
8 244 22 001	**Facing holder sq.25**	
	Weight [kg]:	5.580
	Version:	special
	Shank type:	BMT
	Machine adaption:	Centering key slot b 30
	Tool adaption:	Sq. 25
	Coolant:	EXT
	Please note:	with 2. coolant nozzle

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Part-#	Name	
8 251 22 001	**Double turning holder sq. 25**	
	Weight [kg]:	5.260
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Sq. 25
		Sq. 25
	Coolant:	EXT
8 253 28 000	**Double boring bar holder Ø 32**	
	Weight [kg]:	8.420
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
	Center distance [mm]:	70/122,5
8 253 29 000	**Multiple boring bar holder Ø 40**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	Ø 40
	Coolant:	IC/Ext
	Center distance [mm]:	70/122,5
8 320 29 023	**Cut-off holder, height adjustable 845 IC**	
	Weight [kg]:	2.590
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70
8 320 29 024	**Cut-off holder, height adjustable 845 IC**	
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 30
	Tool adaption:	HORN System 845
	Coolant:	IC
	Pressure max [bar]:	70
	Please note:	Clampshaft internal

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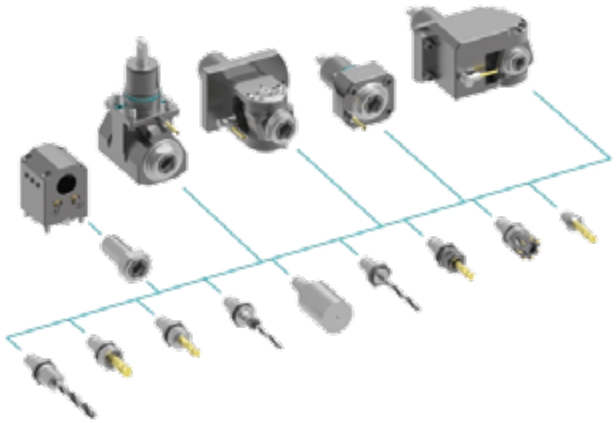
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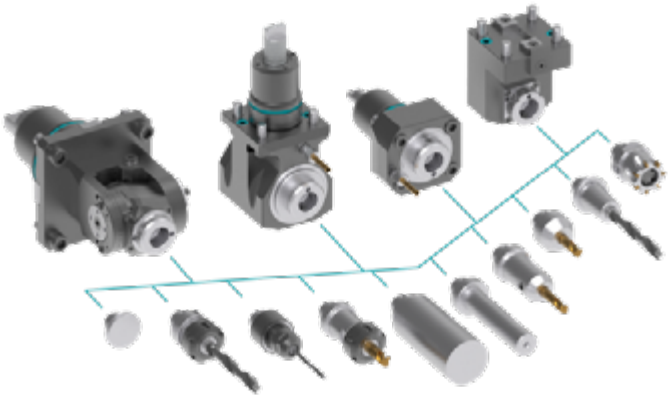
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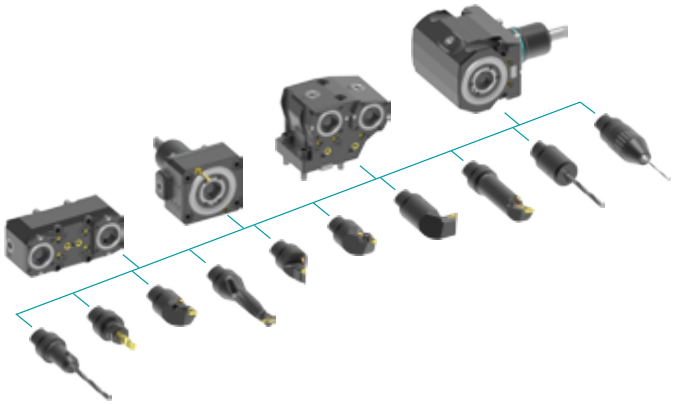
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