

Nakamura  
**TW-10 (24  
Stationen)**



# 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>8 250 15 004</b>	<b>Multiple tool holder C 3 IC</b>	
	Weight [kg]:	4.110
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	±55
<b>8 251 15 031</b>	<b>Multiple tool holder C 3 IC</b>	
	Weight [kg]:	5.930
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	±60
<b>8 251 15 034</b>	<b>Multiple tool holder C 3 IC</b>	
	Weight [kg]:	4.290
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 - 15°
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	60
<b>8 251 16 007</b>	<b>Multiple tool holder C 4 IC</b>	
	Weight [kg]:	4.490
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 4 heimatec Capto(TM) C 4 - 15°
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Offset [mm]:	64
<b>8 251 16 008</b>	<b>Multiple tool holder C 4 IC</b>	
	Weight [kg]:	6.420
	Employment for:	Main- and sub spindle
	Version:	right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 4 heimatec Capto(TM) C 4
	Coolant:	IC
	Please note:	Check applicability; note tool length!

Part-#	Name	
	Offset [mm]:	±64
<b>8 253 15 003</b>	<b>Multiple tool holder C 3 IC</b>	
	Version:	offset; right
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	heimatec Capto(TM) C 3 heimatec Capto(TM) C 3 - 15°
	Coolant:	IC
	Please note:	Check applicability; note tool length!
	Center distance [mm]:	82,5
<b>8 253 16 003</b>	<b>Multiple tool holder 6x HT 4</b>	
	Weight [kg]:	5.020
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	HT 4 HT 4 HT 4 HT 4
	Coolant:	IC/Ext
	Center distance [mm]:	51,0/93,0
<b>8 253 17 021</b>	<b>Multiple boring bar holder 3x Ø 25</b>	
	Weight [kg]:	5.900
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 25 Ø 25
	Coolant:	IC/Ext
	Center distance [mm]:	55,0/95,0
<b>8 253 17 044</b>	<b>Multiple boring bar holder 3x Ø 1"</b>	
	Weight [kg]:	5.840
	Notation:	180° reversible
	Employment for:	Main- and sub spindle
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Ø 1" (25,4mm), 1x off at 15° tilted Ø 1" (25,4mm), 1x off at 15° tilted Ø 1" (25,4mm), 1x off at 15° tilted
	Coolant:	IC/Ext
	Center distance [mm]:	55,0/95,0
<b>8 259 15 001</b>	<b>Multiple holder C 3 and sq. 20</b>	
	Weight [kg]:	3.960
	Notation:	180° reversible
	Shank type:	BMT
	Machine adaption:	Centering key b 20
	Tool adaption:	Sq. 20 heimatec Capto(TM) C 3
	Coolant:	IC/Ext
	Center distance [mm]:	55

Part-#	Name	
8 259 15 013	<b>Multiple tool holder C 3 IC</b>	
		<p>Weight [kg]: 6.420                      Employment for: Main- and sub spindle                      right                      Version: BMT                      Shank type: Centering key b 20                      Machine adaption: heimatec Capto(TM) C 3                      Tool adaption: heimatec Capto(TM) C 3                      Coolant: IC                      Please note: Check applicability; note tool length!                      Center distance [mm]: 82,5</p>
8 259 15 014	<b>Multiple tool holder C 3 IC</b>	<p>Weight [kg]: 6.470                      Employment for: Main- and sub spindle                      offset; right                      Version: BMT                      Shank type: Centering key b 20                      Machine adaption: heimatec Capto(TM) C 3                      Tool adaption: heimatec Capto(TM) C 3                      Coolant: IC                      Please note: Check applicability; note tool length!                      Center distance [mm]: 82,5</p>
8 259 19 006	<b>Multiple holder Ø 25 and sq. 20</b>	<p>Weight [kg]: 6.940                      Notation: 180° reversible                      Employment for: Main- and sub spindle                      Shank type: BMT                      Machine adaption: Centering key b 20                      Tool adaption: Sq. 20                      Sq. 20                      Sq. 20                      Sq. 20                      Coolant: IC/Ext                      Center distance [mm]: 95</p>
8 259 19 013	<b>Multiple holder Ø 1" and sq. 3/4"</b>	<p>Weight [kg]: 6.960                      Notation: 180° reversible                      Employment for: Main- and sub spindle                      Shank type: BMT                      Machine adaption: Centering key b 20                      Tool adaption: Sq. 3/4" (19,05mm)                      Sq. 3/4" (19,05mm)                      Sq. 3/4" (19,05mm)                      Sq. 3/4" (19,05mm)                      Coolant: IC/Ext                      Center distance [mm]: 95</p>
8 263 19 012	<b>Tool holder with rotating centering point</b>	<p>Weight [kg]: 4.340                      Notation: 180° reversible                      Version: Special                      Shank type: BMT                      Machine adaption: Centering key b 20                      Rotation max [1/min]: 6000</p>

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Part-#	Name
	Coolant: EXT Please note: Taper roller bearings Center distance [mm]: 75
<b>8 263 19 013</b>	<b>Tool holder with rotating centering point</b>
	Weight [kg]: 4.290 Notation: 180° reversible Version: Special Shank type: BMT Machine adaption: Centering key b 20 Rotation max [1/min]: 6000 Coolant: EXT Please note: Taper roller bearings Center distance [mm]: 75

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