

Gildemeister  
**CTX 310 V1 -**  
**VDI 30**



# 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>8 200 20 000</b>	<b>Plug Z2-30 K</b>	
	Weight [kg]:	0.060
	Shank size [mm]:	30.00
	Shank type:	VDI
<b>8 200 20 002</b>	<b>Tool holder A2-30x100</b>	
	Weight [kg]:	3.120
	Shank size [mm]:	30.00
	Shank type:	VDI
<b>8 200 20 005</b>	<b>Plug Z2-30 S</b>	
	Weight [kg]:	0.740
	Shank size [mm]:	30.00
	Shank type:	VDI
<b>8 200 20 008</b>	<b>Tool holder A2-30x240</b>	
	Weight [kg]:	7.160
	Shank size [mm]:	30.00
	Shank type:	VDI
<b>8 200 23 000</b>	<b>Tool holder A1-30x 85</b>	
	Weight [kg]:	6.900
	Shank size [mm]:	30.00
	Shank type:	VDI
<b>8 202 23 000</b>	<b>Basic holder transversal set SZ 40</b>	
	Weight [kg]:	0.890
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Interface SZ 40
	Coolant:	EXT
<b>8 210 21 000</b>	<b>Tool holder F 30-MK 1</b>	
	Weight [kg]:	0.960
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	DIN 228 D - MK 1
	Coolant:	IC
<b>8 210 22 000</b>	<b>Tool holder F 30-MK 2</b>	
	Weight [kg]:	0.880
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	DIN 228 D - MK 2
	Coolant:	IC
<b>8 210 22 002</b>	<b>Tool holder E2-30x 6</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 6
	Coolant:	IC/Ext

Part-#	Name	
<b>8 210 23 000</b>	<b>Tool holder F 30-MK 3</b>	
	Weight [kg]:	1.340
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	DIN 228 D - MK 3
	Coolant:	IC
<b>8 210 23 001</b>	<b>Tool holder E2-30x 8</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 8
	Coolant:	IC/Ext
<b>8 210 23 007</b>	<b>Short drill chuck VDI 30x 8</b>	
	Weight [kg]:	0.940
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	EXT
<b>8 210 23 009</b>	<b>Short drill chuck VDI 30x 8 - IC</b>	
	Weight [kg]:	1.000
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	IC
<b>8 210 24 002</b>	<b>Tool holder E2-30x12</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 12
	Coolant:	IC/Ext
<b>8 210 24 003</b>	<b>Short drill chuck VDI 30x13</b>	
	Weight [kg]:	2.100
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	EXT
<b>8 210 24 010</b>	<b>Tool holder E1-30x10</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 10
	Coolant:	IC
<b>8 210 24 011</b>	<b>Tool holder E1-30x12</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 12
	Coolant:	IC
<b>8 210 24 014</b>	<b>Short drill chuck VDI 30x13 - IC</b>	
	Weight [kg]:	1.820
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	IC

Part-#	Name	
<b>8 210 24 015</b>	<b>Tool holder E1-30x14</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 14
	Coolant:	IC
<b>8 210 24 021</b>	<b>Tool holder E2-30x14</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 14
	Coolant:	IC/Ext
<b>8 210 25 001</b>	<b>Tool holder E4-30xER 25</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC
<b>8 210 25 002</b>	<b>Tool holder E2-30x16</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 16
	Coolant:	IC/Ext
<b>8 210 25 004</b>	<b>Tool holder E1-30x16</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 16
	Coolant:	IC
<b>8 210 25 009</b>	<b>Short drill chuck VDI 30x16</b>	
	Weight [kg]:	2.100
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	EXT
<b>8 210 25 013</b>	<b>Short drill chuck VDI 30x16 - IC</b>	
	Weight [kg]:	1.880
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	IC
<b>8 210 25 016</b>	<b>Tool holder E2-30x18</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 18
	Coolant:	IC/Ext
<b>8 210 25 017</b>	<b>Tool holder E4-30xER 25 - special</b>	
	Weight [kg]:	0.980
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Coolant:	IC
	Please note:	Special


Part-#	Name	
<b>8 210 25 024</b>	<b>Tool holder ER 25 AX UT IC</b>	
	Weight [kg]:	1.050
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 25 A - u-tec
	Coolant:	IC/Ext
<b>8 210 26 001</b>	<b>Tool holder E1-30x20</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 20
	Coolant:	IC
<b>8 210 26 002</b>	<b>Tool holder E2-30x20</b>	
	Weight [kg]:	1.380
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 20
	Coolant:	IC/Ext
<b>8 210 26 005</b>	<b>Tool holder E4-30xER 32</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Coolant:	IC
<b>8 210 26 011</b>	<b>Tool holder HT 4 IC</b>	
	Weight [kg]:	1.270
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	HT 4
	Coolant:	IC/Ext
<b>8 210 27 002</b>	<b>Tool holder E2-30x25</b>	
	Weight [kg]:	1.320
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 25
	Coolant:	IC/Ext
<b>8 210 27 005</b>	<b>Tool holder E1-30x25</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 25
	Coolant:	IC
<b>8 210 27 007</b>	<b>Tool holder E3-30x C 25</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 25
	Coolant:	IC

Part-#	Name	
<b>8 210 27 008</b>	<b>Tool holder E4-30xER 40</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Coolant:	IC
<b>8 210 27 015</b>	<b>Tool holder E2-30x1" special</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 1" (25,4mm)
	Coolant:	IC/Ext
<b>8 210 28 001</b>	<b>Tool holder E1-30x32</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 32
	Coolant:	IC
<b>8 210 28 002</b>	<b>Tool holder E2-30x32</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 32
	Coolant:	IC/Ext
<b>8 210 29 001</b>	<b>Tool holder E1-30x40</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Ø 40
	Coolant:	IC
<b>8 214 22 000</b>	<b>Tool holder C1-30x20/16</b>	
	Employment for:	VDI 30
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 214 22 001</b>	<b>Tool holder C3-30x20/16</b>	
	Employment for:	VDI 30
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 000</b>	<b>Tool holder B3-30x20x40</b>	
	Employment for:	VDI 30
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT

Part-#	Name	
<b>8 234 22 001</b>	<b>Tool holder B1-30x20x40</b>	
	Employment for:	VDI 30
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 002</b>	<b>Tool holder B5-30x20x40</b>	
	Weight [kg]:	1.790
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 003</b>	<b>Tool holder B1-30x20x60</b>	
	Employment for:	VDI 30
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 004</b>	<b>Tool holder B3-30x20x60</b>	
	Employment for:	VDI 30
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 005</b>	<b>Tool holder B5-30x20x60</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 006</b>	<b>Tool holder B7-30x20x40</b>	
	Weight [kg]:	1.960
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 007</b>	<b>Tool holder B7-30x20x60</b>	
	Weight [kg]:	2.880
	Employment for:	VDI 30
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 234 22 014</b>	<b>Tool holder B1-30x20x80 special</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT

Part-#	Name	
<b>8 234 22 015</b>	<b>Tool holder B1-30x20x90 special</b>	
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 262 29 000</b>	<b>Stock stop VDI 30 - Ø 42</b>	
	Weight [kg]:	0.920
	Notation:	rotating
	Shank size [mm]:	30.00
	Shank type:	VDI
	Please note:	Lenght adjustable 62-95mm
<b>8 262 29 003</b>	<b>Stock stop VDI 30 - Ø 60</b>	
	Weight [kg]:	1.180
	Notation:	rotating
	Shank size [mm]:	30.00
	Shank type:	VDI
	Please note:	Lenght adjustable 62-95mm
<b>8 267 29 000</b>	<b>Bar pick-up VDI 30 offset</b>	
	Weight [kg]:	1.450
	Version:	right
	Shank size [mm]:	30.00
	Shank type:	VDI
	Please note:	Chuck jaws 42-65 mm special accessories
<b>8 274 22 000</b>	<b>Tool holder D2-30x20</b>	
	Weight [kg]:	2.220
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 274 22 001</b>	<b>Tool holder D1-30x20</b>	
	Weight [kg]:	2.040
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Sq. 20/16
	Coolant:	EXT
<b>8 320 22 018</b>	<b>Cut-off holder, height adjustable SH 26 IC</b>	
	Weight [kg]:	1.780
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Clampshaft SH 26
	Coolant:	IC/Ext
	Pressure max [bar]:	70
<b>8 320 23 012</b>	<b>Cut-off holder, height adjustable SH 32 IC</b>	
	Weight [kg]:	1.770
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	Clampshaft SH 32
	Coolant:	IC/Ext

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CTX 310 V1 - VDI 30

Part-#	Name	
	Pressure max [bar]:	70
<b>8 320 29 005</b>	<b>Cut-off holder, height adjustable 845 IC</b>	
	Version:	universal
	Shank size [mm]:	30.00
	Shank type:	VDI
	Tool adaption:	 System 845
	Coolant:	IC
	Pressure max [bar]:	70
<b>8 742 20 000</b>	<b>Clamping ring Z1- VDI 30</b>	
	Weight [kg]:	0.420
	Shank size [mm]:	30.00
	Shank type:	VDI
	Coolant:	EXT

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