

Gildemeister
CTX 400 Serie 2
- VDI 40



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

This catalogue, including all its parts, is protected by copyright. Any use outside the restricted limitations of the Copyright Act without the consent of heimatec is inadmissible and liable to prosecution. This applies in particular to duplication, translation, microfilming and storage and processing in electronic systems.

heimatec GmbH reserves the right to make technical changes at any time without giving prior notice. This applies in particular to adjustments at any time to meet new or changed international standards, or in case of further developments of our products or manufacturing processes.

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

Part-#	Name	
8 010 46 001	Axial drilling and milling head ER 32	
	Weight [kg]:	3.270
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 010 46 004	Axial drilling and milling head C 20	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 20
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 010 46 195	Axial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	3.340
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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:	IC/Ext
	Pressure max [bar]:	25
	Please note:	round housing Ø 84
8 010 46 196	Axial drilling and milling head ER 32 AX UT	
	Weight [kg]:	3.200
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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:	round housing ø 84
8 010 46 281	Axial drilling and milling head ER 32 IC	
	Weight [kg]:	3.400
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50

Part-#	Name	
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	round housing ø 84
8 010 47 003	Axial drilling and milling head Weldon 1" IC	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 1" (25,4mm)
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	5000
	Rotating direction:	same
	Coolant:	IC/Ext
8 010 47 032	Axial drilling and milling head Weldon 25 IC	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	round housing ø 84
8 010 47 035	Axial drilling and milling head Weldon 25	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	round housing ø 84
8 010 47 103	Axial drilling and milling head HT 5 IC	
	Weight [kg]:	3.440
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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
	Please note:	round housing ø 84

Part-#	Name	
8 010 47 104	Axial drilling and milling head HT 5	
	Weight [kg]:	3.210
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	round housing ø 84
8 010 47 105	Axial drilling and milling head ER 40 IC	
	Weight [kg]:	3.620
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing; round housing Ø 84
8 011 44 000	Axial milling head universal arbor 16	
	Weight [kg]:	3.320
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 011 45 002	Axial milling head universal arbor 22	
	Weight [kg]:	3.440
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
8 011 48 000	Axial milling head universal arbor 40	
	Version:	Special
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 40
	Gear ratio [i]:	1:1

Part-#	Name	
	Torque max [Nm]:	50
	Rotation max [1/min]:	5000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
8 013 46 001	Axial drilling and milling head ER 32	
	Weight [kg]:	7.220
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	3:1
	Torque max [Nm]:	75
	Rotation max [1/min]:	3000
	Rotating direction:	same
	Coolant:	EXT
8 013 47 001	Axial drilling and milling head HT 5	
	Weight [kg]:	7.200
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	3:1
	Torque max [Nm]:	75
	Rotation max [1/min]:	3000
	Rotating direction:	same
	Coolant:	EXT
8 014 46 000	Axial milling head universal arbor 27	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 27
	Gear ratio [i]:	4:1
	Torque max [Nm]:	100
	Rotation max [1/min]:	1500
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
8 019 47 035	Axial drilling and milling head HT 5 IC	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
	Offset [mm]:	50

Part-#	Name	
8 030 45 033	Radial drilling and milling head C 16	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
8 030 45 039	Radial drilling and milling head ER 25	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Coolant:	EXT
	Please note:	Special version
8 030 45 086	Radial drilling and milling head ER 25	
	Weight [kg]:	5.100
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger version
	Center distance [mm]:	69
8 030 45 106	Radial drilling and milling head ER 25 IC	
	Weight [kg]:	4.000
	Employment for:	VDI 40
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Center distance [mm]:	54
8 030 46 027	Radial drilling and milling head ER 32	
	Weight [kg]:	5.120
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1

Part-#	Name	
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	69
8 030 46 081	Radial drilling and milling head ER 32 IC	
	Weight [kg]:	5.680
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	69
8 030 46 102	Radial drilling and milling head Weldon 20 IC	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 20
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
8 030 46 158	Radial drilling and milling head ER 32	
	Weight [kg]:	5.380
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	69
8 030 46 332	Radial drilling and milling head ER 32 AX UT	
	Weight [kg]:	5.050
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite

Part-#	Name	
	Coolant:	EXT
	Center distance [mm]:	69
8 030 46 340	Radial drilling and milling head ER 32 AX UT IC	
	Weight [kg]:	5.500
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32 A - u-tec
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	69
8 030 46 512	Radial drilling and milling head ER 32 AX UT	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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:	EXT
	Center distance [mm]:	69
8 030 47 009	Radial drilling and milling head C 25	
	Weight [kg]:	5.380
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	69
8 030 47 027	Radial drilling and milling head ER 40 IC	
	Weight [kg]:	5.840
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	69

Part-#	Name	
8 030 47 038	Radial drilling and milling head HT 5	
	Weight [kg]:	5.100
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	69
8 030 47 090	Radial drilling and milling head ER 40	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	69
8 031 44 007	Radial milling head universal arbor 16	
	Weight [kg]:	5.100
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 16
	Gear ratio [i]:	2:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	69
8 031 45 000	Radial milling head universal arbor 22	
	Weight [kg]:	3.700
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 22
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	no
	Center distance [mm]:	54

Part-#	Name	
8 031 46 001	Radial milling head universal arbor 27	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 27
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	69
8 031 47 000	Radial milling head universal arbor 32	
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Universal arbor 32
	Gear ratio [i]:	1,625:1
	Torque max [Nm]:	80
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	69
8 033 45 000	Radial drilling and milling head ER 25	
	Weight [kg]:	5.920
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	85
8 033 45 001	Radial drilling and milling head C 16	
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT

Part-#	Name	
8 033 45 007	Radial drilling and milling head Weldon 16	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 16
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	100
8 033 46 004	Radial drilling and milling head C 4	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	heimatec Capto(TM) C 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	94
	Offset [mm]:	66,5
8 033 46 009	Radial drilling and milling head ER 32	
	Weight [kg]:	7.520
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1,625:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	100
8 033 46 027	Radial drilling and milling head ER 32 IC	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Center distance [mm]:	100

Part-#	Name	
8 033 46 029	Radial drilling and milling head C 4 IC	
	Weight [kg]:	10.180
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	heimatec Capto(TM) C 4
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	4000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
8 033 46 037	Radial drilling and milling head ER 32	
	Weight [kg]:	8.680
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 32
	Gear ratio [i]:	1:2
	Torque max [Nm]:	25
	Rotation max [1/min]:	12000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
8 033 46 038	Radial drilling and milling head Weldon 20 IC	
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 20
	Gear ratio [i]:	1,625:1
	Torque max [Nm]:	63
	Rotation max [1/min]:	3000
	Rotating direction:	same
	Coolant:	IC/Ext
	Pressure max [bar]:	25
	Please note:	stronger bearing
	Center distance [mm]:	100
8 033 46 112	Radial drilling and milling head ER 32 AX UT	
	Weight [kg]:	7.480
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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
	Center distance [mm]:	100

Part-#	Name
8 033 46 135	Radial drilling and milling head ER 32 AX UT IC
	Weight [kg]: 7.920
	Notation: offset
	Version: right
	Tool drive: DIN 5482
	Shank size [mm]: 40.00
	Shank type: VDI
	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: IC/Ext
	Pressure max [bar]: 140
	Center distance [mm]: 100
8 033 46 192	Radial drilling and milling head ER 32 AX UT
	Weight [kg]: 7.430
	Notation: offset
	Version: right
	Tool drive: DIN 5482
	Shank size [mm]: 40.00
	Shank type: VDI
	Tool adaption: ER 32 A - u-tec
	Gear ratio [i]: 2:1
	Torque max [Nm]: 63
	Rotation max [1/min]: 3000
	Rotating direction: same
	Coolant: EXT
	Center distance [mm]: 100
8 033 47 005	Radial drilling and milling head HT 5
	Weight [kg]: 7.480
	Notation: offset
	Version: right
	Tool drive: DIN 5482
	Shank size [mm]: 40.00
	Shank type: VDI
	Tool adaption: HT 5
	Gear ratio [i]: 1:1
	Torque max [Nm]: 50
	Rotation max [1/min]: 6000
	Rotating direction: same
	Coolant: EXT
	Center distance [mm]: 100
8 033 47 007	Radial drilling and milling head HT 5 IC
	Weight [kg]: 8.670
	Notation: offset
	Tool drive: DIN 5482
	Shank size [mm]: 40.00
	Shank type: VDI
	Tool adaption: HT 5
	Gear ratio [i]: 1:1
	Torque max [Nm]: 50
	Rotation max [1/min]: 6000
	Rotating direction: same
	Coolant: IC/Ext

Part-#	Name	
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	100
8 033 47 008	Radial drilling and milling head ER 40	
	Weight [kg]:	7.600
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 40
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	100
8 033 47 012	Radial drilling and milling head HT 5 IC	
	Weight [kg]:	8.100
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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]:	140
	Center distance [mm]:	100
8 033 47 018	Radial drilling and milling head C 25	
	Weight [kg]:	7.700
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	DIN 6388 - C 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Center distance [mm]:	100
8 033 47 069	Radial drilling and milling head HT 5 IC	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:2
	Torque max [Nm]:	16

Part-#	Name	
	Rotation max [1/min]:	12000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
	Please note:	stronger bearing
	Center distance [mm]:	100
8 033 48 002	Radial drilling and milling head HT 6	
	Notation:	offset
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 6
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	stronger bearing
	Center distance [mm]:	100
8 037 49 019	Radial disk mill head shaft diameter 16-32	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Interchangeable arbor
	Gear ratio [i]:	3:1
	Torque max [Nm]:	80
	Rotation max [1/min]:	2000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Price without arbor, strong version
	Center distance [mm]:	113
	Offset [mm]:	58
8 039 42 002	Radial drilling and milling head Weldon 6	
	Weight [kg]:	6.220
	Version:	left
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 6 special
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Special version
	Center distance [mm]:	185

Part-#	Name	
8 039 42 003	Radial drilling and milling head Weldon 6	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 6 special
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Special version
	Center distance [mm]:	185
8 039 43 000	Radial drilling and milling head Weldon 8	
	Weight [kg]:	6.260
	Version:	left
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 8 special
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Special version
	Center distance [mm]:	185
8 039 43 001	Radial drilling and milling head Weldon 8	
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	Weldon (DIN 1835 b) 8 special
	Gear ratio [i]:	1:1
	Torque max [Nm]:	10
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	Please note:	Special version
	Center distance [mm]:	209
8 039 46 044	Radial drilling and milling head ER 32 AX UT	
	Weight [kg]:	8.490
	Notation:	offset in Y-axis
	Version:	Special
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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
	Center distance [mm]:	115

Part-#	Name	
8 039 47 021	Radial drilling and milling head HT 5 IC	
	Notation:	10° angle
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
8 039 47 022	Radial drilling and milling head HT 5 IC	
	Notation:	15° angle
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	HT 5
	Gear ratio [i]:	1:1
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	IC/Ext
	Pressure max [bar]:	140
8 040 45 029	Universal head ±110° adjustable ER 25	
	Weight [kg]:	6.420
	Version:	Special
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 25
	Gear ratio [i]:	1:1
	Torque max [Nm]:	25
	Rotation max [1/min]:	6000
	Rotating direction:	same
	Coolant:	EXT
	Please note:	Note length
	Center distance [mm]:	104
8 040 45 064	Universal head ± 90° adjustable ER 25 AX UT	
	Weight [kg]:	5.110
	Version:	right
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	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
	Center distance [mm]:	87

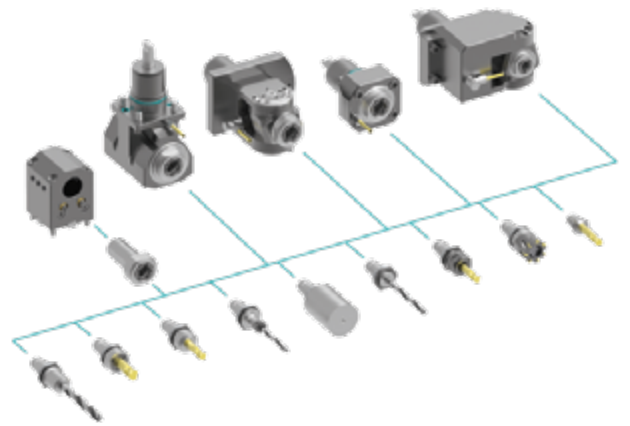
heimatec.u-tec®

heimatec.com

Products / Tool change systems /
u-tec® Tool-changing system



versions see catalog



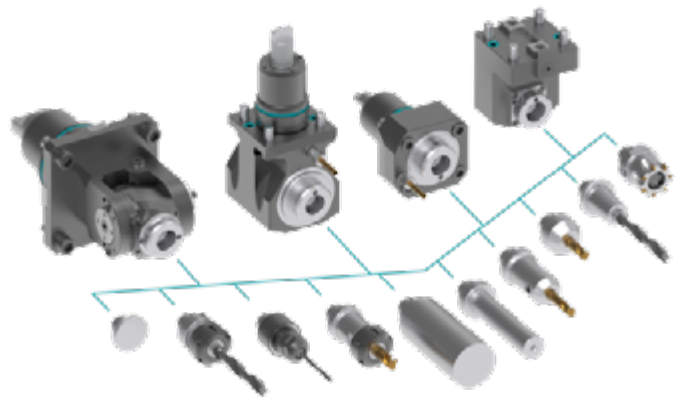
heimatec.easy-quick

heimatec.com

Products / Tool change systems /
easy-quick HT quick-changing system



versions see catalog



heimatec.Capto™

heimatec.com

Products / Tool change systems /
heimatec.Capto™ quick-changing system



versions see catalog



heimatec.accessories

heimatec.com

Products / Accessories



versions see catalog





● heimatec overseas branches

○ global representations of heimatec

heimatec[®]

heimatec GmbH
Präzisionswerkzeuge
Carl-Benz-Str. 4
77871 Renchen
Germany

T +49 7843 9466 0
www.heimatec.com
info@heimatec.com

Please find the contact details of our worldwide trading partners on our website:
<https://heimatec.com/business-partners>