

Gildemeister
CTX 500 E



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	
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 44 000	Radial milling head universal arbor 16	
	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]:	25
	Rotation max [1/min]:	4000
	Rotating direction:	opposite
	Coolant:	EXT
	Center distance [mm]:	54
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

Part-#	Name	
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
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 44 009	Radial drilling and milling head ER 16	
	Weight [kg]:	5.860
	Notation:	offset
	Tool drive:	DIN 5482
	Shank size [mm]:	40.00
	Shank type:	VDI
	Tool adaption:	ER 16
	Gear ratio [i]:	1:2
	Torque max [Nm]:	12
	Rotation max [1/min]:	8000
	Rotating direction:	same
	Coolant:	EXT

Part-#	Name	
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
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

Part-#	Name	
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
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

Part-#	Name	
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
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

Part-#	Name	
	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
	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

Part-#	Name	
	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
	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

Part-#	Name	
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
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

Part-#	Name	
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
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

Part-#	Name
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



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○ 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>