TOOL CATALOGUE

heimatec®

Gildemeister

CTX 500 E

09/2026

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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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

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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

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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

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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

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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

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Part-#	Name	
	Torque max [Nm]:	50
	Rotation max [1/min]:	6000
	Rotating direction:	opposite
	Coolant:	EXT
	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
	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

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Part-#	Name	
	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
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

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Part-#	Name	
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
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

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Part-#	Name	
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
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

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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

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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

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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

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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

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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

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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

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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

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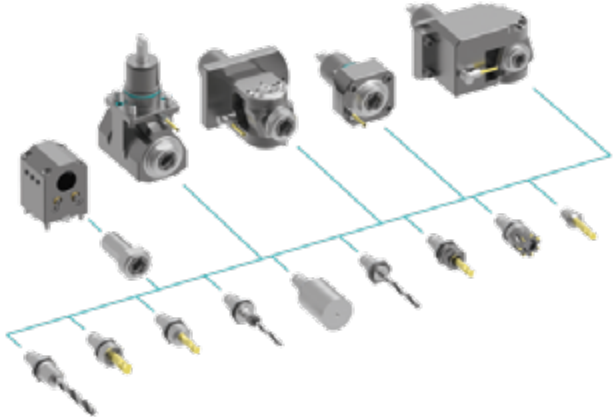

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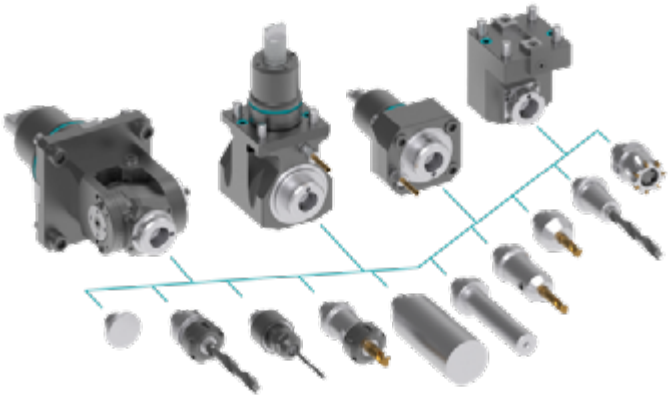

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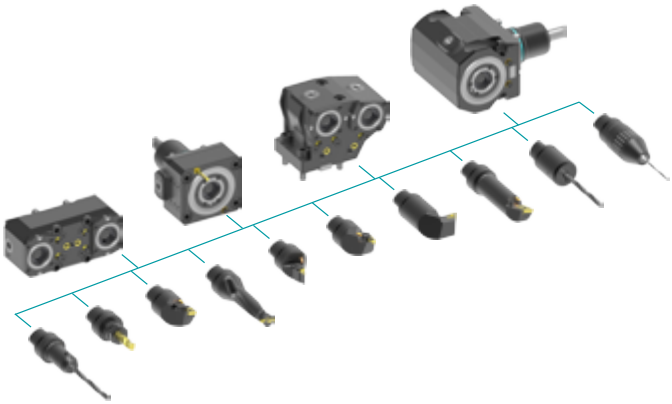

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