

Gildemeister  
**CT 60**



# 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>8 010 46 001</b>	<b>Axial drilling and milling head ER 32</b>	
	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
<b>8 010 46 004</b>	<b>Axial drilling and milling head C 20</b>	
	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
<b>8 010 46 195</b>	<b>Axial drilling and milling head ER 32 AX UT IC</b>	
	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
<b>8 010 46 196</b>	<b>Axial drilling and milling head ER 32 AX UT</b>	
	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
<b>8 010 46 281</b>	<b>Axial drilling and milling head ER 32 IC</b>	
	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
<b>8 010 47 003</b>	<b>Axial drilling and milling head Weldon 1" IC</b>	
	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
<b>8 010 47 032</b>	<b>Axial drilling and milling head Weldon 25 IC</b>	
	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
<b>8 010 47 035</b>	<b>Axial drilling and milling head Weldon 25</b>	
	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
<b>8 010 47 103</b>	<b>Axial drilling and milling head HT 5 IC</b>	
	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	
<b>8 010 47 104</b>	<b>Axial drilling and milling head HT 5</b>	
	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
<b>8 010 47 105</b>	<b>Axial drilling and milling head ER 40 IC</b>	
	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
<b>8 011 44 000</b>	<b>Axial milling head universal arbor 16</b>	
	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
<b>8 011 45 002</b>	<b>Axial milling head universal arbor 22</b>	
	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
<b>8 011 48 000</b>	<b>Axial milling head universal arbor 40</b>	
	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
<b>8 013 46 001</b>	<b>Axial drilling and milling head ER 32</b>	
	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
<b>8 013 47 001</b>	<b>Axial drilling and milling head HT 5</b>	
	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
<b>8 014 46 000</b>	<b>Axial milling head universal arbor 27</b>	
	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
<b>8 019 47 035</b>	<b>Axial drilling and milling head HT 5 IC</b>	
	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	
<b>8 030 45 033</b>	<b>Radial drilling and milling head C 16</b>	
	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
<b>8 030 45 039</b>	<b>Radial drilling and milling head ER 25</b>	
	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
<b>8 030 45 086</b>	<b>Radial drilling and milling head ER 25</b>	
	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
<b>8 030 45 106</b>	<b>Radial drilling and milling head ER 25 IC</b>	
	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
<b>8 030 46 027</b>	<b>Radial drilling and milling head ER 32</b>	
	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
<b>8 030 46 081</b>	<b>Radial drilling and milling head ER 32 IC</b>	
	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
<b>8 030 46 102</b>	<b>Radial drilling and milling head Weldon 20 IC</b>	
	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
<b>8 030 46 158</b>	<b>Radial drilling and milling head ER 32</b>	
	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
<b>8 030 46 332</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
	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
<b>8 030 46 340</b>	<b>Radial drilling and milling head ER 32 AX UT IC</b>	
	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
<b>8 030 46 512</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
	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
<b>8 030 47 009</b>	<b>Radial drilling and milling head C 25</b>	
	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
<b>8 030 47 027</b>	<b>Radial drilling and milling head ER 40 IC</b>	
	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	
<b>8 030 47 038</b>	<b>Radial drilling and milling head HT 5</b>	
	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
<b>8 030 47 090</b>	<b>Radial drilling and milling head ER 40</b>	
	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
<b>8 031 44 000</b>	<b>Radial milling head universal arbor 16</b>	
	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
<b>8 031 44 007</b>	<b>Radial milling head universal arbor 16</b>	
	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	
<b>8 031 45 000</b>	<b>Radial milling head universal arbor 22</b>	
	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
<b>8 031 46 001</b>	<b>Radial milling head universal arbor 27</b>	
	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
<b>8 031 47 000</b>	<b>Radial milling head universal arbor 32</b>	
	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
<b>8 033 44 009</b>	<b>Radial drilling and milling head ER 16</b>	
	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	
<b>8 033 45 000</b>	<b>Radial drilling and milling head ER 25</b>	
	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
<b>8 033 45 001</b>	<b>Radial drilling and milling head C 16</b>	
	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
<b>8 033 45 007</b>	<b>Radial drilling and milling head Weldon 16</b>	
	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
<b>8 033 46 004</b>	<b>Radial drilling and milling head C 4</b>	
	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	
<b>8 033 46 009</b>	<b>Radial drilling and milling head ER 32</b>	
	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
<b>8 033 46 027</b>	<b>Radial drilling and milling head ER 32 IC</b>	
	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
<b>8 033 46 029</b>	<b>Radial drilling and milling head C 4 IC</b>	
	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
<b>8 033 46 037</b>	<b>Radial drilling and milling head ER 32</b>	
	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		
<b>8 033 46 038</b>	<b>Radial drilling and milling head Weldon 20 IC</b>	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
		<b>8 033 46 112</b>	<b>Radial drilling and milling head ER 32 AX UT</b>
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		
<b>8 033 46 135</b>	<b>Radial drilling and milling head ER 32 AX UT IC</b>		
		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
<b>8 033 46 192</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	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
<b>8 033 47 005</b>	<b>Radial drilling and milling head HT 5</b>	
	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
<b>8 033 47 007</b>	<b>Radial drilling and milling head HT 5 IC</b>	
	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
<b>8 033 47 008</b>	<b>Radial drilling and milling head ER 40</b>	
	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
<b>8 033 47 012</b>	<b>Radial drilling and milling head HT 5 IC</b>	
	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
<b>8 033 47 018</b>	<b>Radial drilling and milling head C 25</b>	
	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
<b>8 033 47 069</b>	<b>Radial drilling and milling head HT 5 IC</b>	
	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
<b>8 033 48 002</b>	<b>Radial drilling and milling head HT 6</b>	
	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	
<b>8 039 42 002</b>	<b>Radial drilling and milling head Weldon 6</b>	
	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
<b>8 039 42 003</b>	<b>Radial drilling and milling head Weldon 6</b>	
	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
<b>8 039 43 000</b>	<b>Radial drilling and milling head Weldon 8</b>	
	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
<b>8 039 43 001</b>	<b>Radial drilling and milling head Weldon 8</b>	
	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

Part-#	Name	
<b>8 039 46 044</b>	<b>Radial drilling and milling head ER 32 AX UT</b>	
	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
<b>8 039 47 021</b>	<b>Radial drilling and milling head HT 5 IC</b>	
	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
<b>8 039 47 022</b>	<b>Radial drilling and milling head HT 5 IC</b>	
	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
<b>8 040 45 029</b>	<b>Universal head ±110° adjustable ER 25</b>	
	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

Part-#	Name
<b>8 040 45 064</b>	<b>Universal head ± 90° adjustable ER 25 AX UT</b>
	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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