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Live Tools

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Citizen

Cincom M(5)32

Part-#	Tool adaption	Rotation max [1/min]	Gear ratio	Coolant	Pressure max.	Center distance
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Axial drilling and milling head

3 013 33 000	ER 11	48.000	1:4	no	--	--
3 013 33 001 ~KSC107-4X	ER 11	48.000	1:4	EXT	--	--
3 013 33 002	ER 11	48.000	1:4	no	--	--
3 013 33 003	ER 11	48.000	1:4	EXT	--	--
3 013 33 005	ER 11	48.000	1:4	no	--	--
3 010 34 005 KSC113	ER 20	6.000	1:1	EXT	--	--
3 010 34 007 KSC213	ER 20	6.000	1:1	EXT	--	--
3 019 34 003 ~KSC113	ER 20	6.000	1:1	IC/Ext	140 bar	--
3 019 34 004 ~KSC213	ER 20	6.000	1:1	IC/Ext	140 bar	--

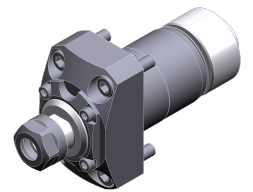
Axial milling head

3 019 34 001 KSS1063	Arbor 16	1.500	4:1	no	--	--
3 019 33 001 KSS1060	Arbor 5/8" (15,875mm)	1.500	4:1	no	--	--

Radial drilling and milling head

3 030 33 001	ER 11	48.000	1:4	EXT	--	80 mm
3 030 34 004 KSE1410	ER 16	12.000	1:2	EXT	--	80 mm
3 030 34 005 ~KSE1410-IK	ER 16	12.000	1:2	IC/Ext	140 bar	80 mm

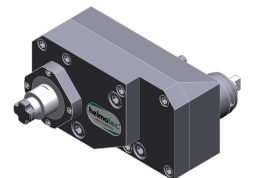
Illustrations similar.



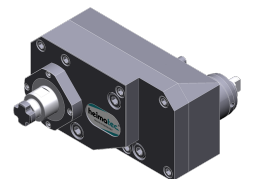
3 013 33 000



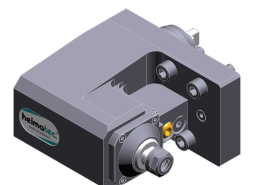
3 013 33 001



3 019 33 001



3 019 34 001



3 030 33 001

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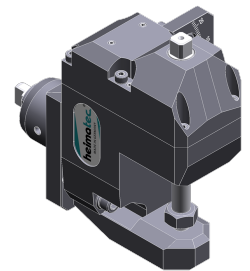
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3 030 34 000 <i>KSE113</i>	ER 20	6.000	1:1	EXT	--	80 mm
3 030 34 001 <i>KSE213</i>	ER 20	6.000	1:1	EXT	--	80 mm
3 030 34 002 <i>KSE113 - IK</i>	ER 20	6.000	1:1	IC/Ext	140 bar	80 mm
3 030 34 003 <i>KSE213 - IK</i>	ER 20	6.000	1:1	IC/Ext	140 bar	80 mm

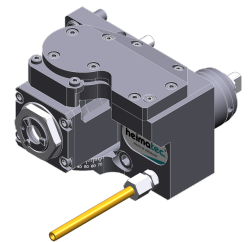
Illustrations similar.



3 037 32 002

Radial disk mill head

3 037 32 002 <i>~KSH432</i>	Arbor 10	6.000	1:1	no	--	77 mm
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Universal head

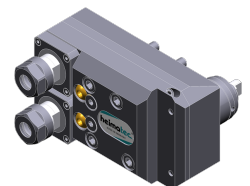
3 043 34 000	ER 16 A - u-tec	12.000	1:1	EXT	--	41 mm
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3 043 34 000

Multipindle drilling head

3 050 34 001 <i>KSC1210</i>	ER 16	12.000	1:2	EXT	--	--
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3 050 34 002 <i>KSC313</i>	ER 20	6.000	1:1	EXT	--	--
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3 050 34 001

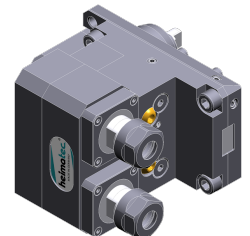
Multipindle radial head

3 053 34 004 <i>KSE1510</i>	ER 16	12.000	1:2	EXT	--	80 mm
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3 053 34 000 <i>GSE1610</i>	ER 16 M	8.000	1:1	no	--	--
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3 053 34 005	ER 16 M	8.000	1:1	IC	140 bar	--
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3 053 34 003 <i>KSE313</i>	ER 20	6.000	1:1	EXT	--	80 mm
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3 053 34 004

Radial whirling unit

3 068 34 002	HW 46	8.000	1:1	EXT	--	70 mm
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3 068 34 001	HW 46	8.000	1:1	no	--	89,5 mm
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Static Tools

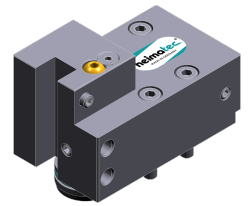
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Part-#	Tool adaption	Coolant	Pressure max.	Center distance
Turning holder				
3 214 31 002 <i>CTF1216</i>	Sq. 16 (5/8")	EXT	--	--
3 214 31 007 <i>CTF1316</i>	Sq. 16 (5/8")	EXT	--	--
Adapter				
3 219 33 000	Blum-sensor TC 55	no	--	--
Boring bar holder				
3 240 37 001 <i>CDF1201</i>	Ø 1" (25,4mm)	IC/Ext	--	70,0 mm
3 240 37 002 <i>CDF1401</i>	Ø 1" (25,4mm)	IC	--	70,0 mm
Double boring bar holder				
3 249 37 000 <i>CDF1301</i>	Ø 1" (25,4mm)	EXT	--	70,0 mm
Multiple boring bar holder				
3 253 37 006 <i>GDF1701</i>	Ø 1" (25,4mm)	no	--	--
3 253 37 007 <i>CDF1101</i>	Ø 1" (25,4mm)	IC/Ext	140 bar	--
Multiple turning holder				
3 259 31 000 <i>CTF1116</i>	Sq. 16	EXT	--	--

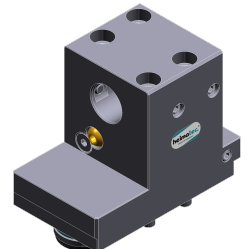
Illustrations similar.



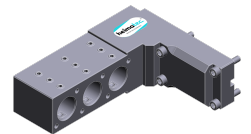
3 214 31 002



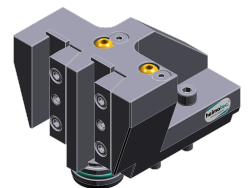
3 240 37 001



3 249 37 000



3 253 37 006



3 259 31 000