

# AUTOMATIC LATHE LIST OF MACHINE MANUFACTURERS

## STAR MICRONICS CO., LTD.

Model	Toolholder Dimensions (Gang-Type)	Number of tools	Toolholder Dimensions (Turret-Type)	Number of tools	Sleeve Dimensions	Number of tools	Max. Cutting Dia.	Remarks
ECAS-12	10x10x95~150	6	-	-	Ø22	-	Ø13	-
ECAS-20	12x12x80~150	6	-	-	Ø22	-	Ø20	-
	16x16x80~144							
ECAS-20T	-	-	16x16x60~78	-	Ø22 / Ø32	-	Ø20	-
			16x16x80~88					
ECAS-32T	-	-	16x16x60~78	10	Ø22 / Ø32	-	Ø32	-
ECAS-32T	-	-	16x16x80~88	10	Ø22 / Ø32	-	Ø32	-
JNC-10	-	-	8x8x65	6	-	-	Ø10	-
JNC-16	-	-	10x10x80	6	-	-	Ø16	-
JNC-25 / 32	-	-	10x10x78~120	10	Ø22	-	Ø25 / 32	-
KJR-16B / 25B	-	-	16x16x78	12/16	Ø22 / Ø32	-	-	-
KNC-16 / 20	-	-	16x16x68	16	Ø22	-	-	-
KNC-25 II / 32 II	-	-	16x16x78	20	Ø22 / Ø32	-	-	-
RNC-10	10x10x80~120	5	-	-	Ø22	-	-	-
RNC-16	10x10x80~120	5	-	-	Ø22	-	-	-
SA-16R	10x10x95~120	6	-	-	Ø22	-	-	-
SB-16 (A / C / D / E)	12x12x95~130	5	-	-	Ø22 / (Ø22)	4/4	-	Only D/E for back clamp sleeves
	12x12x95~130	6	-	-	Ø22 / (Ø22)	4/4	-	
	10x10x95~130	6	-	-	Ø22 / (Ø22)	4/4	-	
SB-12 II (C / E)	12x12x95~130	6	-	-	Ø22 / (Ø22)	4/4	-	Only E for back clamp sleeves
SB-16 II (C / E)	12x12x95~130	6	-	-	Ø22 / (Ø22)	4/4	-	
SB-16 II (C / E)	10x10x95~130	6	-	-	Ø22 / Ø22	4/4	-	
SB-20 A / C / E	12x12x95~130	6	-	-	Ø22 / (Ø22)	4/4	-	
SC20	12x12x95~130	5	-	-	Ø22 / -	4	-	-
SC20	10x10x95~130	6	-	-	-	4/4	-	-
SE-12B / 16B	10x10x95~120	5	-	-	Ø22	-	Ø13 / 16	-
SG-42	-	-	16x16x84~88	-	Ø22 / Ø32	-	Ø42	-
SG-42	-	-	16x16x71~82	-	Ø22 / Ø32	-	Ø42	-
SG-42	-	-	20x20x84~88	-	Ø22 / Ø32	-	Ø42	-
SH-7	8x8x95~120	5	-	-	Ø22	-	Ø7	-
SH-12 / 16	10x10x95~120	5	-	-	Ø22	-	Ø13 / 16	-
SI-12 / 12C	10x10x80~130	6	-	-	Ø22	-	Ø13	-
SR-10J	8x8x67~110 (Spacer is needed.)	6	-	-	Ø16	4	-	-
SR-16 / 20	-	-	-	-	-	-	-	-
SR-20R II	12x12x100~135	6	-	4	Ø22	-	Ø20	-
SR-20 III	12x12x95~135	6	Additional two tools for deep drilling	4/2	Ø22	-	Ø20	-
SR-25J / 32J	16x16x95~155	6	-	4	Ø22 / Ø32	-	Ø32	-
ST-38	-	-	16x16x84~88	-	Ø22 / Ø32	-	Ø38	-
ST-38	-	-	16x16x71~82	-	Ø22 / Ø32	-	Ø38	-
ST-38	-	-	20x20x84~88	-	Ø22 / Ø32	-	Ø38	-
SV-12 / 20	12x12x95~135	5	12x12x70~78	-	Ø22 / 32	-	-	-
SV-12 / 20	16x16x95~135	4	16x16x65~70	-	Ø22 / 32	-	-	-
SV-32	16x16x95~135	4	16x16x60~78	-	Ø22 / 32	-	-	-
SV-32	16x16x95~135	4	16x16x80~88	-	Ø22 / 32	-	-	-
SW-7	8x8x80~120	6	-	-	-	-	Ø7	-
VNC-12	-	-	-	-	-	-	-	-
VNC-20	-	-	-	-	-	-	-	-
VNC-32	-	-	-	-	-	-	-	-

• This table is approved by machine manufacturers.  
• Manufacturers are in no particular order.

GRADES	A
INSERTS	B
CBN & POD	C
TURNING	E
BORING	F
GRINDING	G
CUT-OFF	H
THREADING	J
SOLID END MILLS	L
MILLING	M
SPARE PARTS	P
TECHNICAL	R
INDEX	T