

## COLLET MEASURING GUIDE

The best way to tell what type of collet the machine has is to measure the length of the collet.  
Almost all collets have a distinctive length and diameter. See Page 10 for collet drawing

COLLET SERIES	LENGTH	(OD) DIAMETER
ER 11	18mm (0.708")	11.5mm (0.45")
ER 16	27.5mm (1.08")	17mm (0.67")
ER 20	31.5mm (1.24")	21mm (0.83")
ER 25	34mm (1.34")	26mm (1.02")
ER 32	40mm (1.57")	33mm (1.3")
ER 40	46mm (1.81")	41mm (1.61")
ER 50	60mm (2.36")	52mm (2.05")
<b>EOC</b>		
EOC 8	26mm (1.026")	14.4mm (0.567")
SYOZ 20 - RDO 20 - 407E-EOC12	34mm (1.34")	20mm (0.78")
EOC 16 - RDO 25	40mm (1.57")	25.5mm (1")
SYOZ 25 - RDO 35 - 462E	52mm (2.06")	35mm (1.38")
EOC 32	60mm (2.36")	43.7mm (1.72")
<b>TG</b>		
TG 75	47mm (1.85")	27mm (1.06")
TG 100	60mm (2.36")	35mm (1.38")
<b>Shoda collets</b>		
SD-20mm	52mm (2.06")	20mm (Back side)
SD-C001	52mm (2.06")	16mm (Back side)
SS-22	40mm (1.58")	23.5mm 0.925" (OD)
SD-C015	52mm (2.06")	24mm (Back side)
SS-18	30mm (1.18")	19.5mm (.766")
<b>Heian Collets</b>		
HN-24mm	55mm (2.16")	24mm(1.14")(Back side)
HN-29mm	55mm (2.16")	24mm(1.14")(Back side)
HN-Piggyback	36.5mm (1.43")	22mm (.886")
<b>Pin Router Collets</b>		
A421-69	43.62mm (1.72")	28mm (1.1")
A450-	41.3mm (1.62")	36mm (1.41")

