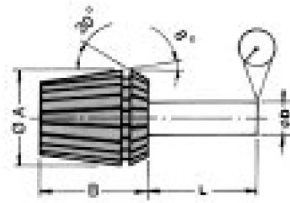


## ER SPRING COLLET DIMENSIONAL DATA

ER collet system is made of special elastic steel material under excellent heat treatment and precise grinding process, so it has precise accuracy, powerful clamping ability, and is durable. This collet can clamp for a specific standard size and its next size. It can be widely used for boring, milling, drilling and tapping as well as for grinding operation, and is available for all sizes.

### ER SPRING COLLET DIMENSIONAL DATA

Type	A (mm)	B (mm)	L (mm)	$\varnothing D$ (mm)	DIN 6343 Precision	GS Precision
ER-11	11.5	18			0.02	0.015
ER-16	17	27	6	1.0-1.4	0.02	0.015
ER-20	21	31	10	1.5-2.9	0.02	0.015
ER-25	26	35	16	3.0-5.9	0.02	0.015
ER-32	33	40	25	6.0-9.9	0.02	0.015
ER-40	41	46	40	10.0-17.9	0.03	0.02
ER-50	52	60	50	18.0-26.9	0.03	0.02



## MOUNTING INSTRUCTIONS FOR ER COLLETS

A Place collet inside nut and rotate the nut to engage with the extractor spiral in collet groove

B Only then mount nut and collet together into the collet holder or machine spindle

Note: Never use a 12-11 mm collet to clamp a 12 mm diameter, but rather use a 13-12 mm collet