
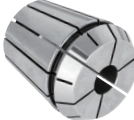
















SYIC ER COLLET SERIES

SYIC ER 筒夾系列

(ISO 15488)

FEATURES	ER COLLET	ER-E HIGH PRECISION COLLET	ER-E-CO HIGH PRECISION SEALED COLLET	ER-E HIGH PRECISION COOLANT COLLET (FID TYPE)	ER-E HIGH PRECISION COOLANT COLLET (FOD TYPE)	ER-ES STEEL SEALED COLLET
						
Runout accuracy	Standard					
	A 10µm					●
	G 8µm	●	●	●	●	
	UP 5µm	●	●	●	●	
Clamping range	0.5mm ~ 2mm	h7	h7	h7	h7	h7
Coolant pressure resistance	N/A	N/A	100 kgf/cm ²	100 kgf/cm ²	100 kgf/cm ²	70 kgf/cm ²
Coolant channel	N/A	N/A	through tools	through collet flutes	through collet holes	through tools

FEATURES	ERS METALLIC SEALED COLLET	ERS COOLANT COLLET (FID TYPE)	ERS COOLANT COLLET (FOD TYPE)	ER-EO SEALED COLLET	ER COOLANT COLLET (FID TYPE)	ER COOLANT COLLET (FOD TYPE)
						
Runout accuracy	Standard					
	A 10µm					
	G 8µm	●	●	●	-	-
	UP 5µm	●	●	●		
Clamping range	h7	h7	h7	h7	h7	h7
Coolant pressure resistance	∞	∞	∞	50 kgf/cm ²	50 kgf/cm ²	50 kgf/cm ²
Coolant channel	through tools	through collet flutes	through collet holes	through tools	through collet flutes	through collet holes

FEATURES	ER-TC RIGID TAP COLLET	ER-TCO RIGID TAP SEALED COLLET	ER-TC RIGID TAP COOLANT COLLET (FOD TYPE)	ER FLOATING TAP COLLET
				
Runout accuracy	Standard			
	A 10µm	-	-	-
	G 8µm			
	UP 5µm			
Clamping range	N/A	N/A	N/A	N/A
Coolant pressure resistance	N/A	150 kgf/cm ²	150 kgf/cm ²	N/A
Coolant channel	N/A	through tools	through collet holes	N/A

