

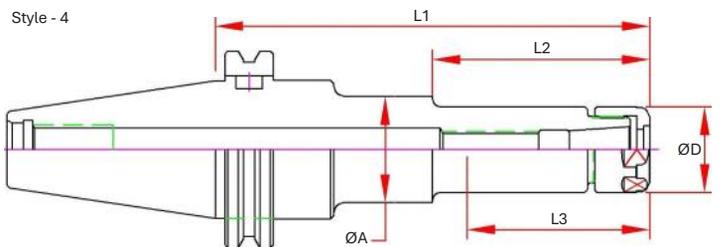
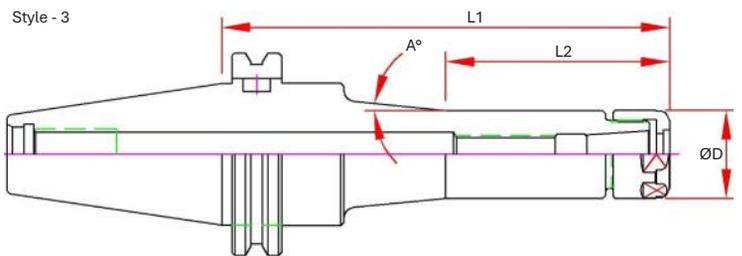
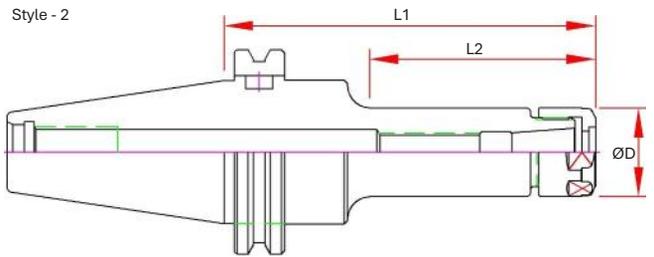
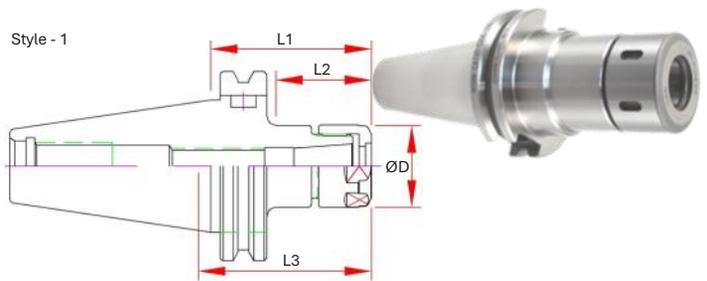
# CAT50 SX Collet Chucks

## Features

- 3 µm - 0.0001" Runout Taper to Taper
- Coolant Thru Body
- Dynamically Pre-Balanced G2.5 @ 25,000 RPM or <1gmm

## Optional (Order Separately):

- Wrench
- Torque Wrench
- Collets
  - 0.005mm (0.0002") Standard
  - 0.003mm (0.0001") Ultra Precision
- DIN-B Coolant
- Fine Trim Balance (Sample cutter required for balance compensation)



Max Capacity	Dual Contact Spindle Part Number	Standard Spindle Part Number	Style	Flange Coolant	A	B	D	L Projection	L2 Max. Preset	Collet	Nut	Wrench
0.250	CAT50-SX06-0413-B	CAT50-SX06-0413	1		-			4.13	2.11			
	CAT50-SX06-0531-B	CAT50-SX06-0531	4	Optional	Ø32mm	2.36	0.77	5.31	2.11	SX06	SXN-06	SXW-06
	CAT50-SX06-0650-B	CAT50-SX06-0650	4	Add-D	Ø32mm			6.50	2.11			
	CAT50-SX06-0800-B		4		Ø30mm			8.00	1.37			
0.394	CAT50-SX10-0413-B	CAT50-SX10-0413	1		-	2.36		4.13	3.05			
	CAT50-SX10-0531-B	CAT50-SX10-0531	4	Optional	Ø32mm	2.95	1.08	5.31	3.05	SX10	SXN-10	SXW-10
	CAT50-SX10-0650-B	CAT50-SX10-0650	4	Add-D	Ø32mm	2.95		6.50	2.71			
	CAT50-SX10-0800-B		4		Ø40mm	2.95		8.00	2.71			
0.630	CAT50-SX16-0413-B	CAT50-SX16-0413	1		-	2.56		4.13				
	CAT50-SX16-0531-B	CAT50-SX16-0531	1	Optional	-	3.54	1.58	5.31		SX16	SXN-16	SXW-16
	CAT50-SX16-0650-B	CAT50-SX16-0650	3	Add-D	8.27°	3.54		6.50	3.15			
	CAT50-SX16-0800-B		3		3.88°	3.54		8.00				
1.000	CAT50-SX25M-0413-B	CAT50-SX25M-0413	1		-	2.56		4.13	3.87			
	CAT50-SX25M-0531-B	CAT50-SX25M-0531	1	Optional	-	3.74	1.97	5.31	3.87	SX25	SXN-25M	50-55 HOOK
	CAT50-SX25M-0650-B	CAT50-SX25M-0650	1	Add-D	-	4.92		6.50	3.80			
	CAT50-SX25M-0800-B	CAT50-SX25M-0800	1		-	6.10		8.00	3.87			