

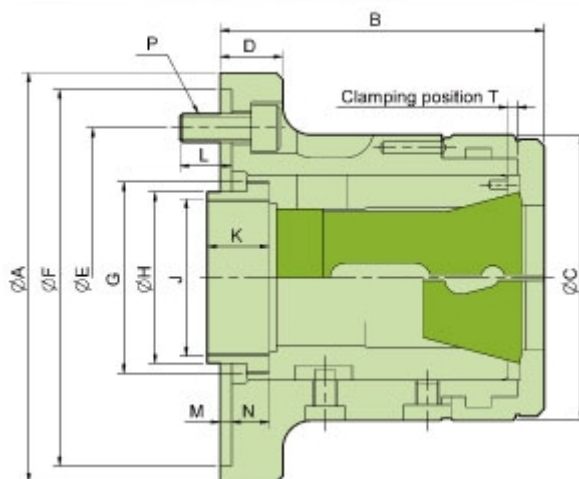
CR series



SPECIFICATIONS:

COLLET CHUCKS FOR CYLINDRICAL CENTER MOUNT

1. Collet chucks with bayonet catch are mainly used for chucking bar work on NC/CNC lathes.
2. The bar stock can be fed in through the chuck.
3. Profiles can also be chucked with the appropriate collets.



SPECIFICATIONS:

Dim Model	Matching adapter	Bar Capacity (mm)	Sleeve Stroke (mm)	Weight (kg)	Max. operating force KN (kgf)	Max. gripping force Model KN (kgf)	Max. speed (r.p.m.)
CR42-140	140	42	7	6.2	25(2549)	55(5608)	6,000
CR60-170	170	60	7	11.5	30(3059)	65(6628)	5,000
CR60-220	220	60	7	15.5	30(3059)	65(6628)	5,000

DIMENSIONS:

Dim Model	A(h6)	B	C	D	E	F(H6)	G	H	J max.	K	L	M	N	P	T
CR42-140	155	114	100	23	133.35	140	M66XP1.5	66	M55XP2.0	25	18	6	119.9	3-M10	3.1
CR60-170	185	139	130	30	133.35	170	M90XP1.5	80	M74xP2.0	30	18	6	17.9	6-M12	3.1
CR60-220	235	141	130	32	171.45	220	M90XP1.5	80	M74xP2.0	30	20	6	19.9	6-M16	3.1

CAPACITIES:

CHUCK	CAT.NO.	MULTIBORE			SPRING COLLET			
		○	⬡	□	CAT.NO.	○	⬡	□
CR42	M-673	42	36	30	173E/4728	42	36	30
CR60	M-677	60	52	42	185E/4291	60	52	42

Uses the collet to DIN 6343 specification

Collet Drawings:



Spring Collet



Multi-Bore Collet