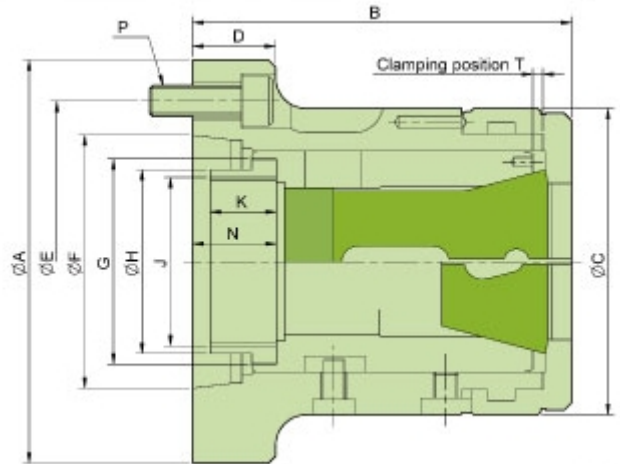


CRA series



SPECIFICATIONS: COLLET CHUCKS FOR SHORT TAPER 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 Spindle	Bar Capacity (mm)	Sleeve Stroke (mm)	Weight (kg)	Max. operating force KN (kgf)	Max. gripping force Model KN (kgf)	Max. speed (r.p.m.)
CR26A4	A2-4	26	5	4.5	20(2039)	4 4(44 8 6)	7,000
CR30A4	A2-4	30	5	4.1	20(2039)	4 4(44 8 6)	7,000
CR42A5	A2-5	42	7	6.2	25(2549)	5 5(56 0 8)	6,000
CR42A6	A2-6	42	7	8.2	25(2549)	5 5(56 0 8)	6,000
CR60A6	A2-6	60	7	13	30(3059)	6 5(66 2 8)	5,000
CR80A8	A2-8	80	7	21	35(3568)	7 3(74 4 3)	4,000

DIMENSIONS:

Dim Model	A	B	C	D	E	F	G	H	J max.	K	N	P	T
CR26A4	112	103.5	85	30	82.55	63.513	M50xP1.5	45	M40xP1.5	15	21.7	3-M10	2.3
CR30A4	112	103.5	85	30	82.55	63.513	M50xP1.5	45	M40xP1.5	15	21.7	3-M10	2.3
CR42A5	135	124	100	27	104.78	82.563	M66XP1.5	60	M55XP2.0	25	27.4	4-M10	3.1
CR42A6	170	124	100	32	133.35	106.375	M66XP1.5	66	M60XP2.0	22	27.4	4-M12	3.1
CR60A6	170	145	130	27	133.35	106.375	M90XP1.5	80	M74xP2.0	30	29.9	4-M12	3.1
CR80A8	220	170	156	35	171.45	139.719	M114xP2.0	99	M90xP2.0	27.5	32.4	6-M16	6.1

CAPACITIES:

CHUCK	MULTIBORE			SPRING COLLET					
	NO.	CAT.NO.	Ø	Ø	□	CAT.NO.	Ø	Ø	□
CR26	M-667	26	22	18	161E/8744	30	26	18	
CR30	M-669	30	26	21	163E/4249	30	26	21	
CR42	M-673	42	36	30	173E/4728	42	36	30	
CR60	M-677	60	52	42	185E/4291	60	52	42	
CR80	J-660	80	69	56	193E/H-47	80	69	56	

Collet Drawings:



Spring Collet



Multi-Bore Collet

Uses the collet to DIN 6343 specification