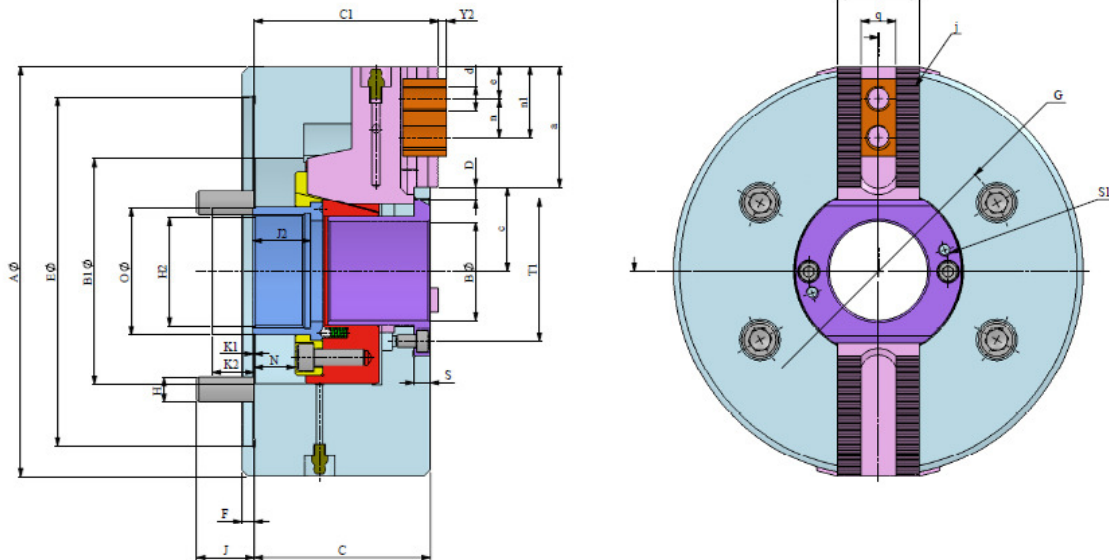


2B CCD PH

ccdchuck.in



Type 2 PH / Chuck Size			135	165	200	250	315	400	500
Dimensions / Performance data 2B - PH									
Dimensions									
Outer diameter	A \varnothing	mm	135	165	200	250	315	400	500
Bore	B1 \varnothing	$+0.1$ mm	81	90	110	132	155	210	250
Mounting recess	E \varnothing	H6 mm	110	140	170	220	300	380	380
Actuator- \varnothing	F	mm							
Mounting bolts	H		M10	M10	M12	M16	M20	M24	M24
Thread mounting	H2		M36 x 1.5	M42 x 1.5	M55 x 2	M72 x 2	M92 x 2	M133 x 2	M172 x 3
Puller thread protective sleeve	S		M4	M5	M6	M6	M6	M8	M8
Chuck width	C	mm	56.2	77	85	88	85	120	120
Chuck width	C1	mm	58	82	89	92	92	125	125.5
Thread length of mounting bolts	J	mm	15	14	18	24	31	31	36
Thread length of actuator	J2	mm	17	27	28	28	28	28	28
Basejaw protr. over chuck face	S	mm	6	8	8	8	8	12	12
Actuator stroke	N	mm	10	15	20	20	20	30	30
Pitch circle - \varnothing of mounting bolts	G	± 0.1 mm	82.6	104.8	133.4	171.4	235	330.2	330.2
Pitch circle - \varnothing of protective sleeve	T1	± 0.1 mm	44	54	68	86	104	145	185
Jaw stroke	D	mm	2.7	3.15	5.3	5.3	5.3	8	8
Position of Jaw min	c	mm	25.15	28.65	35.7	43.7	54.2	74	92
Position of Jaw max	c	mm	27.85	31.8	41	49	59.5	82	100
Jaw mounting bolts	d		M8	M10	M12	M16	M16	M20	M20
Distance of Jaw mounting bolts	e	mm	8	9	9	10	10	15	15
Distance of Jaw mounting bolts	n1	mm	30	38.5	50	60	85	103	130
Minimum distance	n	mm	14	19	19	25	25	34	34
Distance T-nut and serration	Y2	mm	2	3	3.5	3.5	3.5	3.5	3.5
Length of serration	a	mm	41	50.7	59	76	98	118	150
Jaw width	b	mm	23	35	40	45	50	60	60
Slot with imperial	q	H7 mm	10	12	17	21	21	25.5	25.5
Slot with metric	q	H7 mm	10	12	17	21	21	25.5	25.5
Pitch of serration / Imperial	i		1/16" x 90°	1/16" x 90°	1/16" x 90°	1/16" x 90°	1/16" x 90°	3/32" x 90°	3/32" x 90°
Pitch of serration / Metric	i		1.5 x 60°	1.5 x 60°	1.5 x 60°	1.5 x 60°	1.5 x 60°	1.5 x 60°	1.5 x 60°
Performance data									
Max. Drawbar pull		kgf	1133	1333	2660	4000	4000	6000	6000
Max. Gripping force		kgf	2400	3600	5330	8000	8660	13333	14000
Rpm max		1/min	7000	5000	5000	4000	3200	2500	2000
Weight		kg	10	13.7	16	26	38	94	132
Flywheel effect GD2		kpm2	0.15	0.2	0.38	0.8	2.6	8.4	24.8