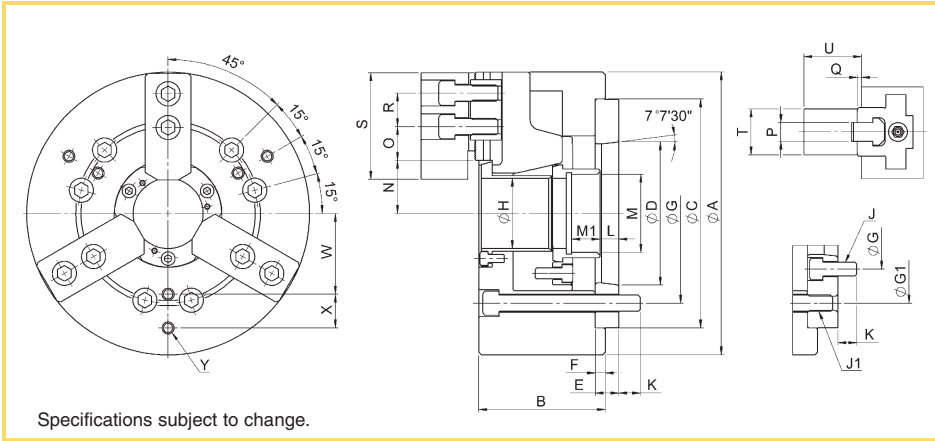


3 Jaw High Speed (PC Series) Thru-Hole Power Chucks



SPECIFICATIONS

UNIT: mm

SPEC.	MODEL	PC-5-34-A5	PC-6-46-A5	PC-8-52-A6	PC-10-78-A6	PC-12-93-A6	PC-15-120-A8
Jaw Stroke	diameter	5.4	5.7	7.6	9	10	11.6
Max Speed rpm	min ⁻¹	7000	6000	5000	4200	3400	2500
Max Pull Force	kgf (kN)	1730 (17)	2140 (21)	3360 (33)	4280 (42)	5500 (54)	7240 (71)
Max Gripping Force	kgf (kN)	3570 (35)	5710 (56)	8466 (83)	11010 (108)	14380 (141)	18250 (179)
Weight	kg	8	15	26	40	64	126
Gripping Range	max/min	121/12	152/15	189/20	228/33	273/45	343/48
Thru-hole	diameter	34	46	52	78	93	120
Plunger Stroke		10	12.4	16.5	19.5	21.7	25.3
Nose of Spindle		A2-5	A2-6	A2-6	A2-6	A2-6	A2-8
Serration		1.5 x 60 deg	1.5 x 60 deg	1.5 x 60 deg	1.5 x 60 deg	1.5 x 60 deg	1.5 x 60 deg
Applicable Cylinder		ZKP100/34-10	ZKP125/46-13	ZKP150/52-17	ZKP170/78-20	ZKP195/93-20	ZKP230/120-30
A		135	169	210	254	304	381
B		63	81	91	100	108	133
C		120	140	170	220	220	300
D		82.563	82.563	106.375	106.375	106.375	139.719
E		18	15	17	28	28	37
F		4	5	5	5	6	5
G		104.8	104.8	133.4	133.4	133.4	171.4
G1		N/A	N/A	N/A	171.4	171.4	235
H		34	46	52	78	93	120
J		3-M10	6-M10	6-M12	6-M12	6-M12	6-M16
J1		N/A	N/A	N/A	6-M16	6-M16	6-M20
K		13.8	16.9	16	17	17	19
L	max/min	18/8	26/14	31.5/15.5	36.9/17.4	36.7/15	43.4/18.1
M	max	M40	M55	M60	M85	M100	M130
M1		20	19	20.5	20	21	40
N	max/min	26.8/24.1	32.9/30	39.1/35.3	53.1/48.6	62.7/57.7	83.9/78.1
O	max/min	19/6	24.5/16	30/11	35/13	46.3/19.5	46/1
P		10	12	14	16	18	22
Q		2	2	2	2	2	5
R		14	20	25	30	30	43
S		62	73	95	110	129	165
T		25	31	35	40	50	62
U		32.5	37.6	39.5	43.1	51.3	66.5
W	tapped hole location	N/A	45	60	80	85	100
X	tapped hole location	N/A	25	25	30	45	60
Y	tapped hole location	N/A	M8 x 15DP	M8 x 15DP	M12 x 18DP	M16 x 18DP	M16 x 25DP