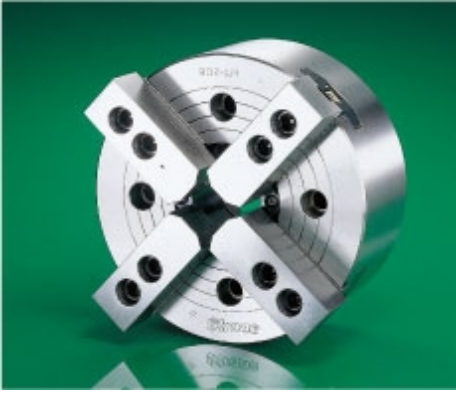


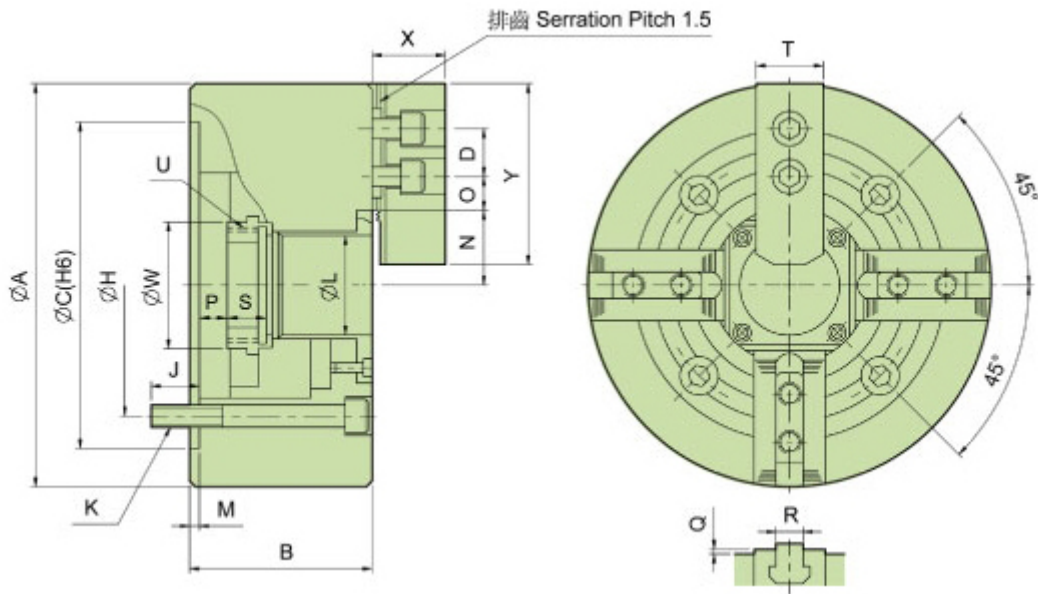
NIT-200 series



SPECIFICATIONS:

4-JAW WEDGE TYPE THROUGH HOLE POWER CHUCKS (WITHOUT ADAPTOR)

1. All sliding surfaces are hardened and ground for accurate actual running and long service repeatability.
Lubrication nipple in each base jaw.
2. Master jaw: 1.5mm x 60° serrtion.
3. Mounting: Adaptor mounting to fit with DIN, ISO, BS, ASA B5.9 type A spindles.



SPECIFICATIONS:

Model	Dim	Through-Hole (mm)	Plunger Stroke (mm)	Jaw Stroke (in dia) (mm)	Max. Draw Bar Pull Force (kgf)	Max. Gripping Force (kgf)	Max. Operating Pressure (kgf/cm ²)	Max. Speed (r.p.m.)	Weight (kg)	Moment of Inertial I (kg. m ²)	Matching Cylinder	Matching Hard Jaw	Matching Soft Jaw	Gripping O.D Range (mm)
NIT-206		Ø45	12	5.5	2243	5812	28.5	4500	13.7	0.051	M1246	HJ06	HC06	Ø15~Ø169
NIT-208		Ø52	16	7.4	3558	9075	26.5	3600	24	0.177	M1552	HJ08	HC08	Ø20~Ø210
NIT-210		Ø75	19	8.8	4385	11319	27.5	3200	36	0.324	M1875	HJ10	HC10	Ø25~Ø254
NIT-212		Ø91	23	10.6	5812	14990	27.5	2700	58.5	0.763	M2091	HJ12	HC12	Ø30~Ø304
NIT-215		Ø117.5	23	10.6	7240	18355	23.5	1900	114	2.331	M2511	HJ15	HC15	Ø60~Ø381
NIT-218		Ø117.5	23	10.6	7240	18355	23.5	1500	122	3.2	M2511	HJ15	HC15	Ø60~Ø450
NIT-224		Ø205	26	12	9177	23861	30.5	1000	264	14.5	M3320	HJ24-1	HC24-1	Ø150~Ø610

DIMENSIONS:

Model	Dim	A	B	C(H6)	D	H	J	K	L	M	N max.	O max.	O min.	P max.	P min.	Q	R	S	T	U max.	W	X	Y
NIT-206		169	81	140	20	104.78	16	4-M10x80	45	5	32	22.75	9.25	11	-1	2	12	19	31	M55X2	60	37	73
NIT-208		210	91	170	25	133.35	20	4-M12x90	52	5	38.7	29.75	14.75	14.5	-1	2	14	20.5	35	M60X2	66	38	95
NIT-210		254	100	220	30	171.45	22	4-M16x100	75	6	51	33.75	14.25	8.5	-10.5	2	16	25	40	M85X2	94	43	110
NIT-212		304	110	220	30	171.45	23	4-M16x110	91	6	61.3	45.75	15.75	8	-15	2	21	28	50	M100X2	108	51	130
NIT-215		381	133	300	43	235	35	4-M20x135	117.5	6	82	45.25	16.75	7	-16	5	22	43	62	M130X2	139	66	165
NIT-218		450	133	300	43	235	35	4-M20x135	117.5	6	82	79.75	16.75	7	-16	5	22	43	62	M130X2	139	66	165
NIT-224		610	147	520	60	463.6	35	8-M24x150	205	6	139.9	87.5	24.5	16	-10	5	25	38	65	M215X3	230	73	180