

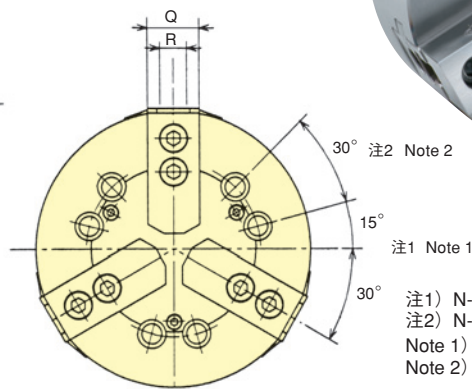
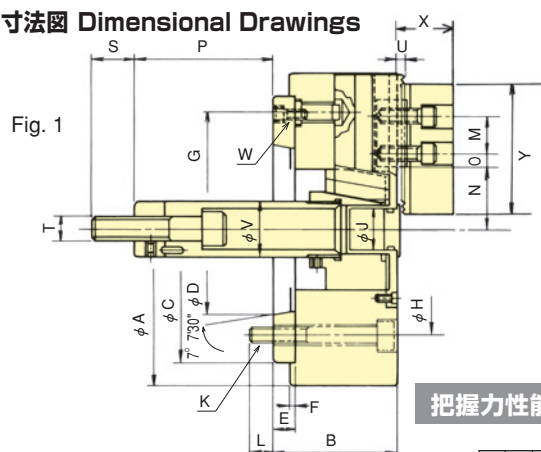


中実パワーチャック (ショートテーパー) Closed Centre Power Chuck (Direct Mount) N-A series

スピンドルノーズ対応バックプレート付き Chuck Adaptor is equipped to suit Spindle Nose 中実のスタンダードチャック Closed Centre standard chuck

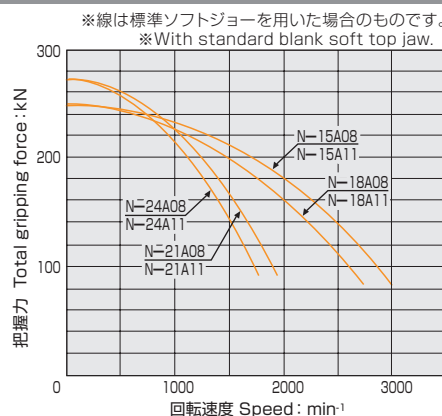
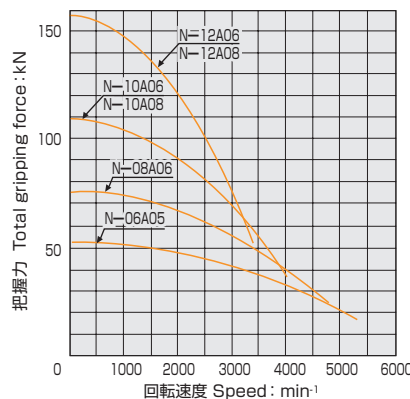
*CE対応品 *CE corresponding

■ 寸法図 Dimensional Drawings



スタンダードチャック
Standard Chuck

把握力性能曲線 Gripping Characteristic Graphs



■ 寸法表 Dimensions

*N-10A06, N-12A06, N-15A08, N-18A08, N-21A08, N-24A11はFig-2による *N-21A08~N-24A15の取付 60° ピッチ=6本
*N-10A06, N-12A06, N-15A08, N-18A08, N-21A08, N-21A11, N-24A11 are referred to in Fig-2 *Mounting Bolt P.C.D for N-21A08~N-24A15: 60° Pitch: 6pcs.

Model	A	B	C	D	E	F	G	H	J	K	L	M	N max.	N min.	O max.	O min.	P max.	P min.	Q	R	S	T	U	V	W	X	Y
N-06A05	165	84	140	82.563	15	5	116	104.8	21	6-M10	14	20	37.8	33.55	13.75	7.75	86.5	66.5	31	12	36	M16	4	34	3-M6	35	72
N-08A06	210	97	170	106.375	17	5	150	133.4	25	6-M12	18	25	46.3	41.9	22.25	11.75	110	89	35	14	36	M20	5	38	3-M6	42	96
N-10A06	254	104	220	139.719	20	5	171.4	133.4	34	6-M12	18	30	51.1	46.7	30.75	11.25	114	89	40	16	36	M20	5	45	6-M16	46	110
N-12A06	304	120	220	139.719	18	6	171.4	133.4	34	6-M12	18	30	61	55.75	48.75	12.75	119	89	50	18	36	M20	5	50	6-M16	54	129
N-15A08	381	130	300	139.719	22	6	235	171.4	—	6-M16	23	43	77.5	69.5	48.75	23.25	82	47	50	25.5	55	M30	2	60	6-M20	61	135
N-18A08	450	130	300	139.719	22	6	235	171.4	—	6-M16	23	43	108	100	48.75	23.25	70	35	50	25.5	55	M30	2	60	6-M20	61	135
N-21A08	530	146	380	139.719	27	6	330.2	171.4	—	6-M16	23	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-24A08	610	146	380	139.719	27	6	330.2	171.4	—	6-M16	23	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-10A08	254	102	220	139.719	18	5	190	171.4	34	6-M16	25	30	51.1	46.7	30.75	11.25	140	115	40	16	36	M20	5	45	3-M8	46	110
N-12A08	304	120	220	139.719	18	6	190	171.4	34	6-M16	25	30	61	55.75	48.75	12.75	145	115	50	18	36	M20	5	50	3-M8	54	129
N-15A11	381	130	300	139.719	22	6	235	171.4	—	6-M20	33	43	77.5	69.5	48.75	23.25	82	47	50	25.5	55	M30	2	60	6-M20	61	135
N-18A11	450	130	300	139.719	22	6	235	171.4	—	6-M20	33	43	108	100	48.75	23.25	70	35	50	25.5	55	M30	2	60	6-M20	61	135
N-21A11	530	146	380	139.719	27	6	330.2	171.4	—	6-M20	28	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-24A11	610	146	380	139.719	27	6	330.2	171.4	—	6-M20	28	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-15A08	381	130	300	139.719	22	6	235	171.4	—	6-M20	33	43	77.5	69.5	48.75	23.25	82	47	50	25.5	55	M30	2	60	6-M20	61	135
N-18A08	450	130	300	139.719	22	6	235	171.4	—	6-M20	33	43	108	100	48.75	23.25	70	35	50	25.5	55	M30	2	60	6-M20	61	135
N-21A08	530	146	380	139.719	27	6	330.2	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-24A08	610	146	380	139.719	27	6	330.2	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-15A11	381	130	300	139.719	22	6	235	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-18A11	450	130	300	139.719	22	6	235	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-21A11	530	146	380	139.719	27	6	330.2	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180
N-24A11	610	146	380	139.719	27	6	330.2	171.4	—	6-M22	34	60	86	78	93.5	27.5	70	35	65	25	55	M30	3	60	6-M22	71	180

■ 仕様表 Specifications

*許容最高回転速度は、実測値によります。 *Max. speed is shown using actual test data.
*把握径/把握範囲は標準のソフトジョーを使用した場合。 *Gripping dia./gripping range is with standard soft jaws.

Model	Max.	Min.	Jaw Stroke (mm)	Plunger Stroke (mm)	Max. Gripping Force (kN)	Max. Speed (min⁻¹)	Weight (kg)	Moment of Inertia (kg·m²)	Matching Cylinder	Max. pressure (MPa)	Matching Hard top jaw	Matching Soft top jaw	Spindle nose size
N-06A05	165	15	8.5	20	18	52.70	14	0.050	Y1020R/RE47	2.6	HB06B1	SJ06B1	A2-5
N-08A06	210	23	8.8	21	25	75	47.60	0.148	Y1225R/RE47	2.5	HB08A1	SJ08B1	A2-6
N-10A06	254	24	8.8	25	29	108	40.10	0.335	Y1225R/RE47	2.8	HB10A1	SJ10B1	A2-6
N-10A08	254	24	8.8	25	29	108	40.10	0.328	Y1225R/RE47	2.8	HB10A1	SJ10B1	A2-8
N-12A06	304	26	10.5	30	41	156	33.80	0.760	Y1530R/RE47	—	HB12B1	SJ12A1	A2-6
N-12A08	304	26	10.5	30	41	156	33.80	0.753	Y1530R/RE47	—	HB12B1	SJ12A1	A2-8
N-15A08	381	72	16	35	82	249	30.40	1.11	Y2035R/RE47	—	HB15N1	SJ15N1	A2-8
N-15A11	381	72	16	35	82	249	30.40	1.08	Y2035R/RE47	—	HB15N1	SJ15N1	A2-11
N-18A08	450	133	16	35	82	249	27.10	1.36	Y2035R/RE47	—	HB15N1	SJ15N1	A2-8
N-18A11	450	133	16	35	82	249	27.10	1.33	Y2035R/RE47	—	HB15N1	SJ15N1	A2-11
N-21A08	530	69	16	35	82	273	19.40	2.19	Y2035R/RE47	—	HB18B2	SJ18A2	A2-8
N-21A11	530	69	16	35	82	273	19.40	2.16	Y2035R/RE47	—	HB18B2	SJ18A2	A2-11
N-24A11	530	69	16	35	82	273	19.40	2.25	Y2035R/RE47	—	HB18B2	SJ18A2	A2-15
N-24A15	610	152	16	35	82	273	17.60	2.70	Y2035R/RE47	—	HB18B2	SJ18A2	A2-11
N-24A15	610	152	16	35	82	273	17.60	2.63	Y2035R/RE47	—	HB18B2	SJ18A2	A2-15