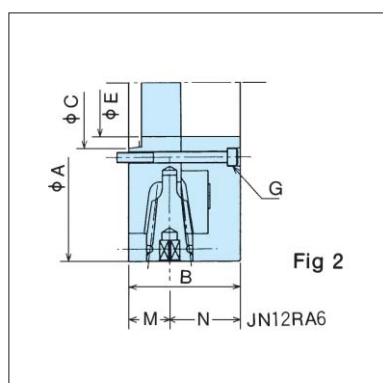




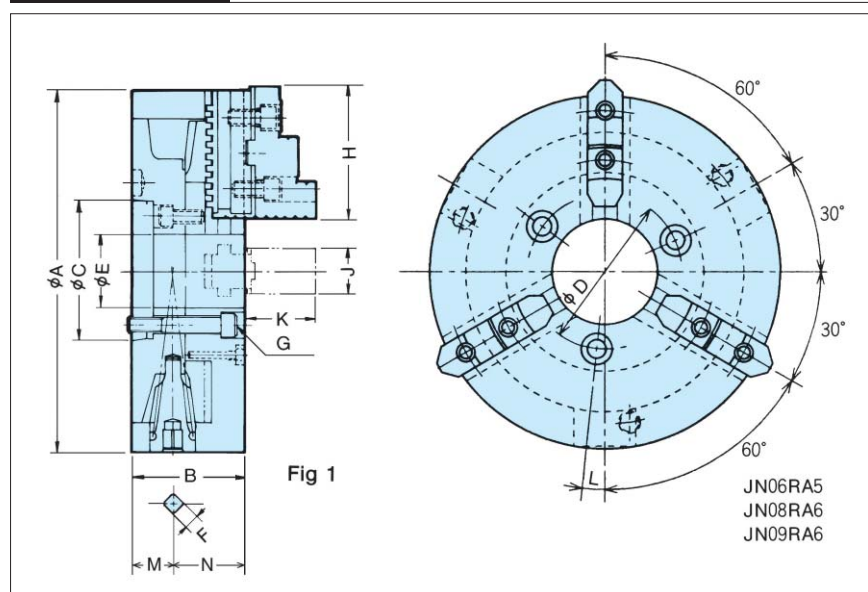
Scroll chuck JN..RA

This is the chuck for A-type short taper that can be mounted directly without an adaptor to the spindle accepted to JIS and ISO. The chuck is lightweight and a seamless high rigid solid body. Though the hard jaws are attached at standard, the soft jaws can also be used. (Used together with JN, T types.)



Separate Jaw Type / Short Taper (With hard jaws, Soft jaws : Option)

Dimension drawing



Dimension table

Size	A	B	C	D	E	F	G	H	J	K	L	M	N
JN06RA5	165	65.5	82.557	61.9	40	10	3-M10	68	26	39	6°	24	41
JN07RA5	190	75	82.557	61.9	40	11	3-M10	80	28	42	5°	27.5	47.5
JN08RA6	210	75	106.363	82.6	59	11	3-M12	80	28	42	6°	29	46
JN09RA6	232	84	106.363	82.6	59	12	3-M12	90	32	50	6°	29.5	54.5
JN10RA6	273	86	106.363	82.6	59	12	3-M12	100	35	54	0°	31.5	54.5
JN10RA8	273	86	139.722	111.1	78	12	3-M16	100	35	54	15°	31.5	54.5
JN12RA6	310	96	106.363	133.4	96	14	3-M12	115	40	56	0°	31.5	64.5
JN12RA8	310	96	139.722	111.1	78	14	3-M16	115	40	56	0°	31.5	64.5

Specifications

Spec.	Max. static gripping force	Max. speed	Weight	GD ²	Gripping range		Compatible hard jaw	Handle torque
Type	KN(kgf)	min ⁻¹ (r.p.m)	kg	N·m ² (kgf·m ²)	Outer dia. ϕ mm	Inner dia. ϕ mm		N·m(kgf·m)
JN06RA5	31(3161)	4000	9.3	1.37(0.14)	3~160	55~150	HBS06c	88.3(9.0)
JN07RA5	31(3161)	3500	13.4	2.65(0.27)	4~180	62~170	HBS07c	107.9(11.0)
JN08RA6	31(3161)	3200	18.0	4.02(0.41)	4~200	62~190	HBS07c	107.9(11.0)
JN09RA6	37(3773)	2900	23.5	6.66(0.68)	5~220	70~210	HBS09c	147 (15.0)
JN10RA6	46(4691)	2500	30.5	10.7 (1.10)	5~260	80~250	HBS10c	176.5(18.0)
JN10RA8	46(4691)	2500	31.0	10.9 (1.12)	5~260	80~250	HBS10c	176.5(18.0)
JN12RA6	55(5608)	2200	44	23.3 (2.38)	10~300	90~290	HBS12c	206 (21.0)
JN12RA8	55(5608)	2200	45	23.8 (2.43)	10~300	90~290	HBS12c	206 (21.0)

(Note) JN12RA6 is shown in Fig. 2.
The above types are equivalent to JIS.