

PLAIN BEARING CHUCKS



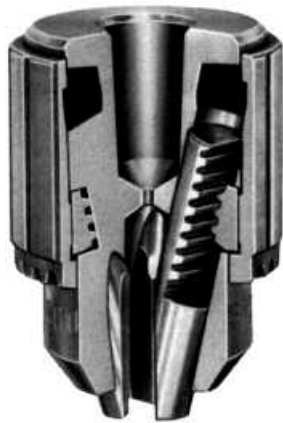
The O.E.M. standard for accuracy and durability on all types of industrial power and machine tools.

The Jacobs® Plain Bearing Chuck is the world's most widely used for medium or heavy-duty portable, bench or floor mounted power tools. This industrial quality chuck, with fully hardened and ground working components, offers exceptionally high accuracy, gripping power and durability. Both heavy and medium duty models are available in a wide range of capacities for use on threaded or taper mounted spindles.

FEATURES:

- Heavy and Medium Duty models for threaded or taper mounting.
- Jaws center-ground for absolute straightness and alignment.
- One-piece sleeve eliminates crack between driving teeth often found in other designs.
- Through-hardened sleeve teeth, plus hardened nose and keyholes provide outstanding wear resistance.
- Each chuck 100% inspected for performance and precision.
- T.I.R. .004" maximum at half capacity.

TAPER MOUNTED



Heavy Duty Model

- Fluted sleeve standard except Model 34-33C, which is smooth and ground.

Model No.	Part No.	Capacity Range				Mount Jacobs	Key No.	Dimensions						Wgt Each oz
		Minimum		Maximum				Closed Length		Open Length		Sleeve Dia.		
		in	mm	in	mm			in	mm	in	mm	in	mm	
3A	6223	0.125	3	0.625	16.0	3JT	K3	3.81	96.8	2.87	72.9	2.30	58.4	32
3KD (2)	6228	0.125	3	0.625	16.0	3JT	K3	4.06	103.1	3.12	79.2	2.29	58.2	33
3PD (3)	6230	0.125	3	0.625	16.0	3JT	K3	4.06	103.1	3.12	79.2	2.29	58.2	33
34-02	14442	.040	1	0.500	13.0	2JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	23
34-06	6295	.040	1	0.500	13.0	6JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	24
34-33	14445	.040	1	0.500	13.0	33JT	K3	3.52	89.4	2.74	69.6	2.04	51.8	23
34-33C(4)	14451	.040	1	0.500	13.0	33JT	K3C	3.71	94.2	2.93	74.4	2.00	50.8	26
36	6309	0.18	0	0.800	20.3	3JT	K4	4.06	103.1	3.14	79.8	2.54	64.5	45
36KD (2)	14865	0.18	5	0.800	20.3	3JT	K4	4.25	108.0	3.42	86.9	2.54	64.5	44
36PD (3)	14866	0.18	5	0.800	20.3	3JT	K4	4.25	108.0	3.42	86.9	2.54	64.5	45

- (2) Equipped with positive drive slot.
- (3) Equipped with pin type positive drive.
- (4) Equipped with locking collar - 1-1/16-20 thread, smooth sleeve.

MEDIUM DUTY MODEL

- Fluted sleeve standard except Models 0 and 1 A, which are smooth and ground.
- All Series 33 Plain Bearing Chucks are hammer capable.

Model No.	Part No.	Capacity Range				Mount Jacobs	Key No.	Dimensions						Wgt Each oz
		Minimum		Maximum				Closed Length		Open Length		Sleeve Dia.		
		in	mm	in	mm			in	mm	in	mm	in	mm	
0	6200	.0135	0	0.156	4.0	0JT	K0	1.404	36.8	1.100	27.9	0.850	21.6	2
1A	6206	.040	1	0.250	6.5	1JT	K1	1.920	48.8	1.540	39.1	1.180	30.0	5
2A	6214	.040	1	0.375	10.0	2JT	K2	2.810	71.4	2.170	55.1	1.670	42.4	13
31-01	14697	.040	1	0.375	10.0	1JT	K30	2.490	63.2	2.010	51.1	1.420	36.1	8
31-02	14698	.040	1	0.375	10.0	2JT	K30	2.490	63.2	2.010	51.1	1.420	36.1	8
33	6279	0.08	2	0.500	13.0	33JT	K32	3.210	81.5	2.520	64.0	1.792	45.5	16
3326A	6291	0.08	2	0.500	13.0	.6250	K32	3.540	89.9	2.850	72.4	1.792	45.5	17
33KD(3)	6281	0.08	2	0.500	13.0	33JT	K32	3.460	87.9	2.770	70.4	1.792	45.5	17

- (1) Model 0 has a minimum capacity of a No. 80 (.0135in/.344mm) drill.
- (2) Equipped with positive drive slot.