

SUPER

De-Luxe



Specification Of Self Centering Lathe Chucks Front Bolts

DE-LUXE CHUCKS symbolise chucking technique on machine tools. Our products distinguish themselves through quality, precision and durability being thoroughly checked by our vigilant quality control Department on modern test and experimental devices.

Every individual chuck is tested for concentricity on diameter & face trueness for both the forward & reverse jaws.

CHUCK BODY : High Strength cast ironrobust jaw guides and ample bearing for working parts.

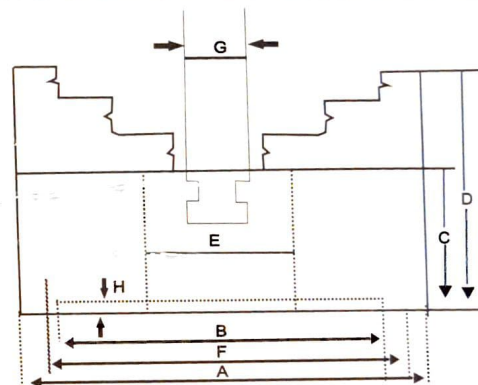
SCROLL Made from exceptionally tough alloy steel individually inspected for accuracy.

JAWS : Proportioned to provide maximum length of contact in guides with minimum weight. Heat treated to obtain optimum conditions of strength and hardness on jawteeth and gripping faces accurately ground.

PINIONS & HANDLE : Alloy steel, heat treated to obtain high strength and hardness compatible with freedom from breakage Ground bearing diameters.

Approximate Dimensions in MM

Inches	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	Bolt Inches	Appr. Wt. in Kgs.
4½"	114	85	65	95	27	96	18	4	¾"	4.5
6"	150	115	70	95	35	133	18	7	3/8"	8.5
8"	203	156	80	115	55	178.5	22.7	7	3/8"	16
10"	254	202	85	125	76	224	30	7	½"	32
12"	300	249	92	129	103	270	29.5	6	½"	45.5
14"	355	302	105	153	116	325	32	6	½"	60
16"	400	340	105	167	140	365	36	10	½"	70
18"	460	400	110	185	180	427	37	10	½"	90
20"	508	445	115	185	150	472	42	6	½"	110
24"	610	507	116	185	190	557	42	7	½"	215



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Specification Of Independent Four Jaws Lathe Chucks

DE-LUXE CHUCKS symbolise chucking technique on machine tools. Our products distinguish themselves through quality, precision and durability being thoroughly checked by our vigilant quality control Department on modern test and experimental devices.

Every individual chuck is tested for concentricity on diameter & face trueness for both the forward & reverse jaws.

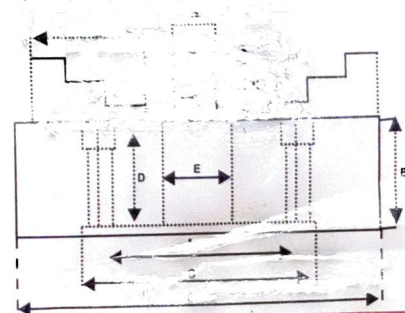
CHUCK BODY : High Strength cast ironrobust jaw guides and ample bearing for working parts.

JAWS : Proportioned to provide maximum length of contact in guides with minimum weight. Heat treated to obtain optimum conditions of strength and hardness on jawteeth and gripping faces accurately ground.

SCREW & HANDLE : Alloy steel, heat treated to obtain high strength and hardness compatible with freedom from breakage Ground bearing diameters.

Approximate Dimensions in MM

Inches	A mm	B mm	C mm	D mm	E mm	F mm	G mm	H mm	I mm	Bolt Inches	Appr. Wt. in Kgs.
6"	150	68	127	10	42	60	23.5	25	103	12	7.5
8"	200	85	96	10	55	73	31	30	83	12	12.5
10"	250	85	126	10	72	88	31	36	109.5	12	20.0
10"D	250	105	126	10	72	88	36	36	109.5	12	22.5
12"	300	106	156	10	85	115	36	49	134	16	33
12"D	300	106	156	10	85	115	36	49	134	16	35.5
14"	355	112	157	10	95	110	36	45	135	16	40.5
14"D	355	112	157	10	95	110	44	45	135	16	48.5
16"	400	126	182	12	120	125	44	60	163	16	61.5
16"D	400	126	182	12	120	125	44	60	163	16	70.5
18"	450	132	195	12	130	138	44	60	175	16	76.0
18"D	450	132	195	12	130	138	44	60	175	16	86
20"D	500	133	210	12	135	140	44	64	180	16	90
22"D	550	133	210	12	135	140	47	70	192	16	150
24"D	600	138	250	15	140	170	47	75	230	18	230
28"D	700	145	295	20	190	194	47	88	274	18	245
30"D	750	160	295	20	190	194	47	88	274	18	260
36"D	900	160	300	25	230	245	53	93	300	18	360
42"D	1050	188	368	30	265	325	56	100	350	18	550
48"D	1200	200	437	30	306	325	62	125	412	28	800
60"D	1500	250	528	40	340	409	70	175	503	28	1500
72"D	1800	250	620	40	435	450	70	175	595	28	2300



Manufactured by :

PARTAP MECHANICAL WORKS (India)

www.deluxechucks.co.in

