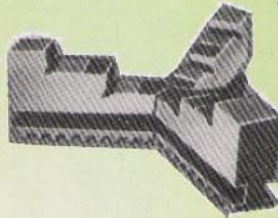


**3 & 4 JAWS
SELF CENTERING
LATHE CHUCKS
4" TO 30"**



Accuracy D.G.S & D.
Grade-1
Semi Steel Bodies
and Grinder
Finished



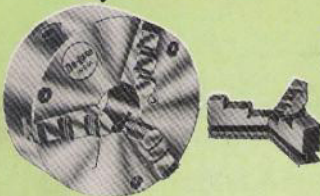
Handwritten note: $\frac{1}{2} 11 = 212 \text{ 8513}$



**INDEPENDENT
FOUR JAWS
SINGLE & DOUBLE SLOT
LATHE CHUCKS
4" TO 72"**



Handwritten note: $9 \frac{1}{2} 6 = 100$



Specifications 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.

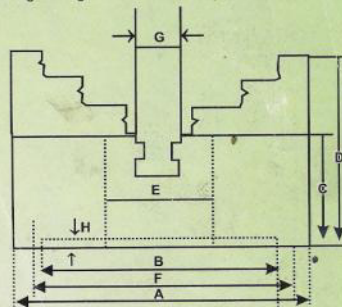
Every individual chuck is tested for concentricity on diameter & face trueness for both the forward & reverse jaws.

CHUCK BODY : High strength cast iron robust 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. Weight in Kgs.
2 1/2"	63.5	17	20	30	12	23	9.5	3	5/32"	0.500
3"	76	63	42	62	18	67	9.5	3	3/16"	1.500
3 1/2"	88	64	54	70	18	76	12.5	3	1/4"	2.000
4 1/4"	114	85	63	98	27	100	16	4	5/16"	4.500
5 1/4"	140	102	64	98	30.5	119	16	4	3/8"	6.500
6"	152	116	70	94	35	130	20	4	3/8"	8.500
6 1/4"	165	124.5	70	94	43	140	20	4	3/8"	10.000
7 1/4"	188	153	77	108	50	176	21.5	4	3/8"	14.000
8"	203	157.5	77	108	54	180.5	21.5	4	3/8"	16.000
9"	225	180	80	125	57	200	23.5	5	1/2"	19.000
10 1/4"	266	215	90	145	90	236	28.5	5	1/2"	32.000
12"	300	250	105.5	145	102	275	28.5	5	1/2"	45.500
14"	355	305	115	180	120	330	32	6	1/2"	60.000
16"	406	342	115	180	140	367	32	6	1/2"	70.000
18"	457	392	115	180	145	447	32	6	1/2"	90.000
20"	508	445	115	185	150	472	42	6	1/2"	110.000
24"	610	507	116	185	190	557	42	7	1/2"	215.00



Specifications of INDEPENDENT FOUR JAWS LATHE CHUCKS

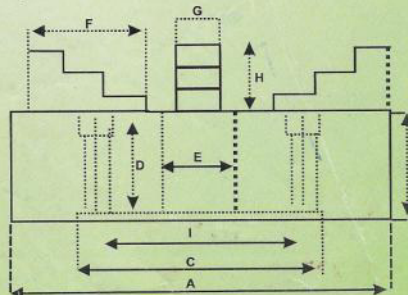
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Every individual chuck is tested for concentricity on diameter & face trueness for both the forward & reverse jaws.

CHUCK BODY : High strength cast iron robust jaw guides and ample bearing for working parts.

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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	I mm	Bolt Inches
4"	100	53	85	5	28	45	17	24	70	12
6"	150	68	127	10	42	60	23.5	25	103	12
8"	200	80	102	10	54	72	29	33	89	12
10"	250	90	127	10	70	85	29	35	103	12
12"	300	95	160	12	85	95	35	45	136	16
14"	350	100	160	12	92	110	35	45	136	16
16"	400	110	190	15	115	120	44	60	166	16
18"	450	110	206	15	127	150	44	62	183	16
20"	500	115	210	15	135	150	44	62	180	16
22"	550	130	210	15	135	150	44	62	180	16
24"	600	140	250	20	160	168	44	75	220	18
26"	700	158	280	20	190	180	45	75	250	18
30"	750	165	344	20	196	190	45	80	314	18
36"	900	185	395	25	230	200	45	80	367	18
42"	1050	200	400	30	270	290	55	140	367	28
48"	1200	200	400	30	290	290	55	140	367	28
60"	1500	230	555	40	330	375	72	170	507	28
72"	1800	237	631	46	448	448	72	170	595	28