



LATHE CHUCKS



FUERDA is a world class producer of manual Lathe Chucks with over 30 years of manufacturing experience and production excellence.



- Manufactured to DIN & ANSI standards
- Manufactured with high quality and certified raw materials
- All critical areas are hardened
- All mated surfaces are ground
- Steel body chucks are produced with 2 piece construction for higher accuracy
- Manufactured in state of the art, ISO 9001-2000, facility
- Quality assurance is achieved via a 3 step process to ensure Fuerda's position as a leader in the lathe chuck market.

AVAILABLE THROUGH:
BASS TOOL
713-682-1889

- IN STOCK
- FREE LOCAL DELIVERY

ADJUSTABLE STEEL CHUCKS, 0.0004" TIR *with Fine Adjustment*

3-JAW *Scroll Chucks* *with Two-Piece Hard Reversible Jaws*



CHUCK DIA.	HOLE DIA.	RPM MAX.	PART NO. 71-101	PRICE
5"	1.378	3800	0500	413.95
6.1/4"	1.654	3500	0600	459.00
8"	2.165	3100	0800	582.25
10"	2.992	2700	1000	752.25
12.1/2"	4.055	2200	1200	1156.00
15.3/4"	5.354	1800	1600	1699.15
20"	7.480	1200	2000	4462.50
25"	9.921	1000	2500	7144.00

STEEL

For Mounting
Plates use
P/N: 7FLA-XXX



6-JAW *Scroll Chucks* *with Two-Piece Hard Reversible Jaws*

CHUCK DIA.	HOLE DIA.	RPM MAX.	PART NO. 71-103	PRICE
5"	1.378	3000	0500	582.25
6.1/4"	1.654	2500	0600	627.30
8"	2.165	2200	0800	749.70
10"	2.992	1900	1000	1040.40
12.1/2"	4.055	1500	1200	1438.20
15.3/4"	5.354	1500	1600	2231.25
20"	7.480	800	2000	5663.55
25"	9.921	700	2500	8960.00

ADJUSTABLE SEMI-STEEL CHUCKS, 0.0005" TIR *with Fine Adjustment* *with Two Piece Hard Reversible Jaws*



CHUCK DIA.	HOLE DIA.	PART NO. 71-901	PRICE
5"	1.230	0500	223.13
6"	1.540	0600	273.70
8"	2.346	0800	357.00
10"	2.860	1000	490.88
12"	3.285	1200	684.25
15"	4.250	1500	1011.50

SEMI STEEL

For Mounting
Plates use
P/N: 7FLE-XXX



CHUCK DIA.	HOLE DIA.	PART NO. 71-903	PRICE
5"	1.230	0500	297.50
6"	1.540	0600	386.75
8"	2.346	0800	490.88
10"	2.860	1000	669.38
12"	3.285	1200	937.13
15"	4.250	1500	1383.38

UNIVERSAL SELF CENTERING SEMI-STEEL CHUCKS *with Two Piece Hard Reversible Jaws*

3-JAW PLAIN BACK



CHUCK DIA.	HOLE DIA.	MAX HOLE ENLARGEMENTS	RPM MAX.	PART NO. 71-201	PRICE
5"	1.2598	1.3465	3200	0500	204.00
6.1/4"	1.6535	1.9252	3000	0600	229.25
8"	2.1654	2.8189	2500	0800	285.86
10"	2.9921	3.5827	2000	1000	401.88
12.1/2"	4.0551	4.4882	1500	1200	586.33
15.3/4"	5.3543	5.7480	1000	1600	977.50
20"	7.7840	8.3465	700	2000	1988.15
25"	10.2362	12.047	500	2500	3399.75

SEMI STEEL

For Mounting
Plates use Part Numbers:
Fully Machined: 7FLD-XXX
Semi Machined: 7FL-XXX

3-JAW, Type L



SEMI STEEL

With Two-Piece Hard Reversible Jaws

CHUCK DIA.	TAPER SIZE	HOLE DIA.	RPM max.	wt. lbs.	PART NO. 71-241	PRICE
6.1/4"	L00	1.6535	3000	23	0601	318.75
	L0				0602	318.75
	L00				0801	401.46
8"	L0	2.1654	2500	42	0802	401.46
	L1				0803	401.46
	L0				1002	506.35
10"	L1	2.9921	2000	64	1003	506.35
	L2				1004	506.35
	L0				1202	744.52
12.1/2"	L2	4.0551	1500	134	1204	744.52

3-JAW, Type A1/A2

SEMI STEEL



3-JAW Type D1

SEMI STEEL



With Two-Piece Hard Reversible Jaws

CHUCK DIA.	TAPER SIZE	HOLE DIA.	MAX HOLE ENLARGEMENT	RPM MAX	wt lbs	PART NO. 71-221	PRICE
5	D1-4	1.2598	1.2598	3200	11	0504	272.00
						0603	314.50
						0604	314.50
6.1/4"	D1-3	1.6535	1.9685	3000	20	0803	401.63
						0804	401.63
						0805	401.63
8"	D1-5	2.1653	2.6378	2500	42	0806	401.63
						1005	505.75
						1006	505.75
10"	D1-6	2.9921	3.7402	2000	71	1007	505.75
						1008	505.75
						1206	743.75
12.1/2"	D1-8	4.0551	4.5276	1500	112	1208	743.75
						1211	743.75
						1212	743.75
15.3/4"	D1-6	4.0551	4.0551	1000	223	1606	1130.50
						1608	1130.50
						1611	1130.50
20"	D1-8	5.3543	5.3543	700	331	2008	2678.27
						2011	2678.27
						2011	2678.27
25"	D1-11	7.5905	7.5984	500	604	2511	4463.35

HARD JAWS FOR 3-JAW SEMI-STEEL UNIVERSAL CHUCKS



CHUCK DIA.	HARD TOP PART#	PRICE	HARD MASTER PART#	PRICE
5"	7TJ-PS3-125	61.20	7MJ-PS3-1275	53.55
6.1/4"	7TJ-PS3-160	78.20	7MJ-PS3-1670	68.43
8"	7TJ-PS3-200	102.85	7MJ-PS3-2070	89.25
10"	7TJ-PS3-250	138.55	7MJ-PS3-2570	119.00
12.1/2"	7TJ-PS3-315	203.15	7MJ-PS3-315	178.50
15.3/4"	7TJ-PS3-400	301.75	7MJ-PS3-400	267.75

CHUCK DIA.	TAPER SIZE	HOLE DIA.	RPM max.	wt. lbs.	PART NO. 71-211	PRICE
6.1/4"	A1-5	1.6535	3000	22	0605	323.00
	A1-5				0805	382.50
8"	A1-6	2.1653	2500	42	0806	382.50
	A2-5				1005	505.75
10"	A1-6	2.1635	2000	71	1006	505.75
	A1-8				1008	505.75
12.1/2"	A2-6	4.0551	1500	121	1206	707.88
	A1-8				1208	707.88
15.3/4"	A2-6	4.0551	1000	203	1606	1130.50
	A2-8				1608	1130.50
20"	A1-11	5.1181	700	353	1611	1130.50
	A2-11				2011	2678.27
25"	A2-11	7.4900	500	628	2511	4463.10
	A2-15				2515	4463.10



gator LATHE CHUCKS



THE ULTIMATE COMBINATION OF QUALITY, PRECISION AND VALUE-BASED ON 30 YEARS OF EXPERIENCE.

PRECISION STEEL BODY 3-JAW SELF-CENTERING SCROLL CHUCKS WITH TWO-PIECE HARD REVERSIBLE JAWS

3-JAW PLAIN BACK *with 2 Piece Hard Rev. Jaws*

STEEL



CHUCK DIA.	HOLE DIA.	RPM MAX.	PART NO. 71-105	PRICE
5"	1.3976	4800	0500	367.71
6.1/4"	1.6535	4500	0600	413.27
8"	2.1654	4000	0800	535.59
10"	2.9921	3500	1000	714.34
12.1/2"	4.0551	2800	1200	1100.75
15.3/4"	5.3543	2000	1600	1607.10
20"	7.480	1200	2000	4165.00
25"	9.921	1000	2500	7420.00

For Mounting Plates use Part Nos:
Full Machined: 7FLD-XXX
Semi Machined: 7FL-XXX

3-JAW, TYPE D1 *with 2 Piece Hard Reversible Jaws*

STEEL



3-JAW TYPE A1/A2 *with 2 Piece Hard Reversible Jaws*

STEEL



CHUCK DIA.	TAPER SIZE	HOLE DIA.	RPM MAX.	WT LBS	PART NO. 71-115	PRICE
6.1/4"	A1-5	1.6535	4500	22	0605	420.75
	A1-6	2.1653	4000	42	0805	577.83
10"	A1-6	2.1653	3500	71	1006	807.50
	A1-8	2.9921	3500	71	1008	807.50
12.1/2"	A2-6	4.0551	2800	121	1206	1181.50
	A1-8	3.1496	2800	121	1208	1338.75
15.3/4"	A2-8	5.3543	2000	203	1608	1933.75
	A1-11	5.1181	2000	203	1611	1991.81
20"	A2-8	5.3543	1200	353	2008	5355.00
	A2-11	7.4803	1200	353	2011	5355.00
25"	A2-11	7.4803	1000	628	2511	7440.00
	A2-15	9.9213	1000	628	2515	7560.00

CHUCK DIA.	TAPER SIZE	HOLE DIA.	RPM MAX.	WT LBS	PART NO. 71-125	PRICE
6.1/4"	D1-3	1.6535	4500	20	0603	442.00
	D1-4	1.6535	4500	20	0604	442.00
	D1-5	1.6535	4500	20	0605	442.00
8"	D1-5	2.1653	4000	42	0805	577.83
	D1-6	2.1653	4000	42	0806	577.83
10"	D1-6	2.9921	3500	71	1006	764.92
	D1-8	2.9921	3500	71	1008	764.92
12.1/2"	D1-6	4.0551	2800	112	1206	1182.01
	D1-8	4.0551	2800	112	1208	1182.01
15.3/4"	D1-8	5.3543	2000	223	1608	1709.18
	D1-11	5.3543	2000	223	1611	1709.18
20"	D1-8	5.3543	1200	331	2008	4727.96
	D1-11	7.5984	1200	331	2011	5355.00
25"	D1-8	5.3543	1000	604	2508	8680.00
	D1-11	7.4803	1000	604	2511	8680.00

4-JAW INDEPENDENT CHUCKS - SEMI STEEL BODY

4-JAW PLAIN BACK

Two Options Available

1. With Solid Rev. Jaws
2. With 2-Piece Hard Rev. Jaws



CHUCK DIA.	THRU HOLE	WITH SOLID JAWS		WITH 2 PIECE REV. JAWS	
		PART NO. 71-302	PRICE	PART NO. 71-301	PRICE
3.1/4"	0.866	0300	119.00	-	-
4"	0.984	0400	133.88	-	-
5"	1.181	0500	178.50	-	-
6.1/4"	1.772	0600	193.38	-	-
8"	2.205	0800	223.13	0800	297.50
10"	2.559	1000	297.50	1000	386.75
12.1/2"	3.150	1200	388.71	1200	540.00
15.3/4"	3.937	1600	536.27	1600	752.85
20"	4.921	2000	934.75	2000	1173.77
25"	6.299	2500	1912.50	2500	2635.00
32"	8.268	3200	3272.50	3200	4254.25
40"	10.236	4000	4760.00	4000	5824.00
50"	12.008	5000	7000.00	5000	9100.00
55"	12.008	5500	14000.00	-	-

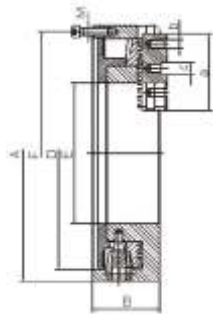
* For Mounting Plates use Part Nos.: 7FL-XXX

4-JAW INDEPENDENT TYPE D1 *Solid Jaws*

CHUCK DIA.	TAPER NO	THRU HOLE	PART# 71-322	PRICE
8"	D1-4	2.205	0804	282.63
	D1-5	2.205	0805	282.63
10"	D1-4	2.205	1004	371.88
	D1-5	2.205	1005	371.88
	D1-6	2.953	1006	371.88
12.1/2"	D1-6	2.953	1206	487.48
	D1-8	3.740	1208	487.48
	D1-6	2.953	1606	698.28
15.3/4"	D1-8	4.921	1608	698.28
	D1-11	6.299	1611	698.28
	D1-8	4.921	2008	1120.22
20"	D1-11	6.299	2011	1120.22
25"	D1-11	7.087	2511	2439.50

3-JAW, LARGE THRU-HOLE STEEL BODY

PLAIN BACK, HEAVY DUTY *With Two-Piece Reversible Jaws*



For Pipe Machining
Welding Operations
Cutoff Operations or any Application
Where Large Thru-Hole is Required.



For Mounting Plates use Part Nos: 7FL-XXX

CHUCK DIA. A	THRU HOLE E	JAW STROKE		WT. OF WORKPIECE		B	F	D	a	M	b	WT. LBS	MAX RPM	PART NO. 71-207	PRICE
		min.	max.	without support	with support										
15.3/4"	8.66	6.614	11.34	110	3307	4.13	15.000	14.252	4.72	M12x40	5/8"-1	128	500	1600	1636.25
20"	12.60	9.874	14.96	177	5512	4.72	18.957	18.189	4.72	M12x40	3/4"-10	168	350	2000	3152.31
26"	15.98	14.80	19.57	265	7716	5.32	24.409	22.835	5.00	M16x40	3/4"-10	258	250	2600	6120.00

4-JAW INDEPENDENT TYPE A1/A2 *Solid Jaws*

CHUCK DIA.	TAPER NO	THRU HOLE	PART# 71-312	PRICE
8"	A2-5	2.205	0805	282.63
	A2-5	2.205	1005	371.88
10"	A2-6	2.953	1006	371.88
	A2-8	2.953	1008	371.88
12.1/2"	A2-5	2.953	1205	487.48
	A2-6	2.953	1206	487.48
	A2-8	3.740	1208	487.48
15.3/4"	A2-6	3.740	1606	698.28
	A2-8	4.921	1608	698.28
	A2-11	6.299	1611	698.28
20"	A2-8	5.366	2008	1120.22
	A2-15	9.488	2515	2337.50
25"	A2-11	7.087	3211	4046.00
	A2-15	7.087	3215	4046.00
40"	A2-11	7.087	4011	5950.00
	A2-15	11.024	4015	5950.00

(713) 682-1889 FREE LOCAL DELIVERY