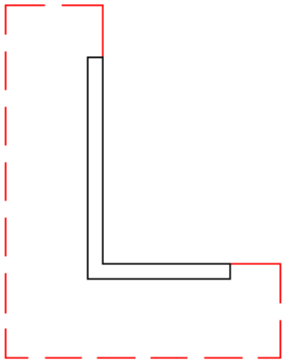
STANDARD EXTRUSION SHAPE CATALOG

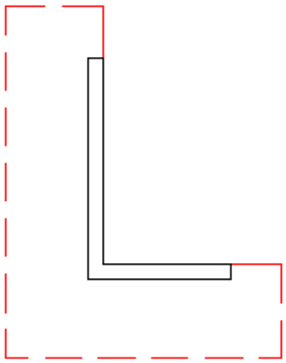
STOCK ALUMINUM 90 DEGREE ANGLES

Extruded angles and channels will be assumed "outside exposed" by the finish lines, unless otherwise stated on the factory order.

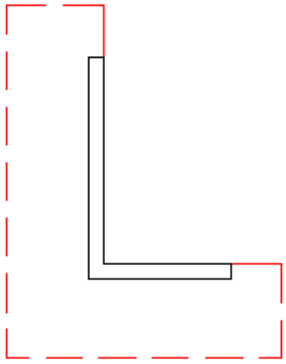
Extrusion Number	Thickness	Dimension			Notes
EZ19	.050 -	0.500	x	0.750	
1730	.050 -	0.437	x	1.500	
2626	.050 -	0.750	x	1.687	
EX03	.062 -	0.500	x	0.500	
EX22	.062 -	0.750	x	0.750	
EX31	.062 -	1.000	x	1.000	
EZ12	.062 -	0.500	x	1.000	
EZ15	.062 -	1.750	x	3.000	
EZ16	.062 -	0.500	x	2.000	
EZ17	.062 -	0.500	x	1.500	
EZ18	.062 -	0.500	x	1.250	
EZ25	.062 -	2.000	x	2.875	
1404	.062 -	1.000	x	1.375	
1783	.062 -	2.500	x	2.500	
1791	.062 -	0.250	x	0.500	
1973	.062 -	1.250	x	2.250	
1974	.062 -	1.062	x	2.250	
2140	.062 -	1.500	x	1.500	Radius Ends
2239	.062 -	0.812	x	0.500	
5116	.062 -	0.250	x	3.000	
7611	.070 -	1.938	x	2.500	
EN48	.078 -	1.000	x	5.000	
1957	.080 -	1.500	x	4.000	
20R2	.080 -	2.500	x	4.937	
1392	.090 -	2.000	x	2.000	
1882	.090 -	0.250	x	1.000	



Extrusion Number	Thickness	Dimension			Notes
EZ14	.093 -	1.000	x	1.500	
7739	.093 -	0.750	x	2.500	.093R ENDS
EN98	.125 -	0.875	x	6.000	
EX23	.125 -	1.000	x	1.000	
EX32	.125 -	1.500	x	1.500	
EX33	.125 -	1.000	x	2.000	
EX67	.125 -	0.750	x	0.750	
EX82	.125 -	1.000	x	1.500	
EY17	.125 -	1.750	x	1.750	
EY20	.125 -	2.000	x	2.000	
EY26	.125 -	0.625	x	0.625	
EY57	.125 -	0.750	x	1.500	
EY73	.125 -	1.500	x	2.000	
EY81	.125 -	1.000	x	3.000	
EY88	.125 -	0.500	x	0.500	
EZ01	.125 -	1.000	x	1.750	
EZ09	.125 -	2.000	x	2.500	
EZ10	.125 -	3.500	x	3.500	
EM37	.125 -	3.000	x	3.000	
1374	.125 -	1.500	x	7.000	
1394	.125 -	1.000	x	1.250	
15W8	.125 -	1.187	x	0.625	
1777	.125 -	1.250	x	3.875	
1884	.125 -	.750	x	1.000	
1894	.125 -	.750	x	1.187	
1895	.125 -	2.375	x	7.250	
1966	.125 -	.806	x	1.250	
1969	.125 -	1.500	x	3.562	
2132	.125 -	1.000	x	2.250	
2654	.125 -	1.500	x	1.688	
7654	.125 -	1.135	x	4.617	
9795	.125 -	1.000	x	2.750	
20R7	.140 -	3.500	x	5.625	
1919	.156 -	2.000	x	5.000	
4957	.156 -	1.500	x	8.500	
8391	.156 -	1.500	x	3.813	
8392	.156 -	1.250	x	5.500	

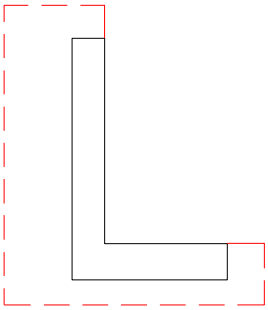


Extrusion Number	Thickness	Dimension			Notes
EX27	.187 -	2.000	x	2.000	
1708	.187 -	3.000	x	5.000	
EY96	.250 -	3.000	x	3.000	
1982	.250 -	1.250	x	1.750	
2163	.250 -	1.250	x	7.750	
3477	.250 -	2.500	x	4.000	
3478	.250 -	1.812	x	4.625	
6289	.250 -	1.750	x	3.500	
35L6	.250 -	1.500	x	4.000	
8555	.250 -	2.062	x	3.187	CHAMFERED CORNERS
8744	.250 -	4.250	x	5.500	
9167	.250 -	1.250	x	1.469	CHAMFERED CORNERS
9764	.250 -	2.000	x	2.000	
EZ13	.312 -	3.000	x	3.000	
11C2	.375 -	3.000	x	6.000	
8415	.375 -	4.250	x	6.000	RADIUS CORNERS
EW10	.500 -	4.000	x	6.000	



ALUMINUM ANGLES WITH LEGS OF DIFFERENT WALL THICKNESS

Extruded angles and channels will be assumed "outside exposed" by the finish lines, unless otherwise stated on the factory order.



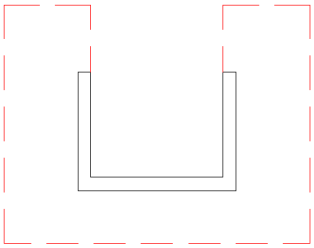
Extrusion Number	Dimension			Notes
1909	.125 Wall 4.500 Leg	x	.312 WALL 1.250 Leg	
7781	.156 Wall 1.250 Leg	x	.187 WALL .750 Leg	
8588	.125 Wall 1.469 Leg	x	.187 WALL .750 Leg	HAS 3 INDEX MARKS

SERRATED SHIMS

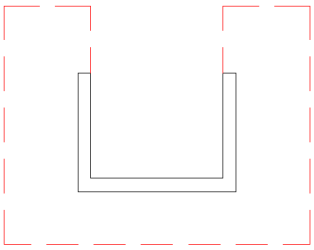
Extrusion Number	Dimension			Sides	Serration Depth
7083	0.125	x	1.375	1 Side	0.050
7489	0.175	x	4.062	2 Sides	0.050
8124	0.175	x	2.500	2 Sides	0.050
8125	0.175	x	2.500	1 Side	0.050
20H8	0.175	x	4.050	1 Side	0.050
3386	0.225	x	3.500	2 Sides	0.050
1542	0.270	x	2.000	1 Side	0.050
7490	0.300	x	4.062	2 Sides	0.050
7913	0.300	x	2.750	1 Side	0.050
8123	0.300	x	2.500	2 Sides	0.050
114W	0.375	x	1.750	1 side	0.056

STOCK ALUMINUM EQUAL LEG CHANNELS

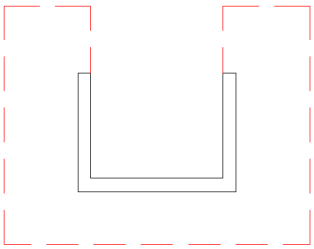
Extruded angles and channels will be assumed "outside exposed" by the finish lines, unless otherwise stated on the factory order.



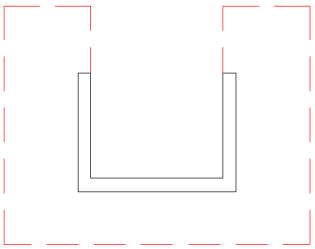
Extrusion Number	Thickness			Dimension			Notes
18H9	.050 -	0.437	x	0.625	x	0.437	
1904	.050 -	0.312	x	0.590	x	0.312	
EE92	.062 -	0.500	x	2.000	x	0.500	
EK94	.062 -	0.687	x	0.375	x	0.687	
EN40	.062 -	0.500	x	1.250	x	0.500	
EP96	.062 -	0.937	x	0.500	x	0.937	
EX08	.062 -	0.500	x	0.375	x	0.500	
EX25	.062 -	0.500	x	0.500	x	0.500	
10K8	.062 -	0.535	x	0.664	x	0.535	
12J0	.062 -	0.500	x	1.375	x	0.500	
1733	.062 -	0.711	x	0.500	x	0.711	
2191	.062 -	0.436	x	3.000	x	0.436	TAPERED LEGS
7354	.060 -	1.187	x	3.282	x	1.187	
7355	.062 -	0.500	x	1.156	x	0.500	
7564	.060 -	0.500	x	1.740	x	0.500	
2747	.078 -	1.000	x	1.375	x	1.000	
1209	.080 -	2.080	x	6.375	x	2.080	
1278	.080 -	2.205	x	4.222	x	2.205	
EU52	.090 -	0.500	x	3.250	x	0.500	
1867	.090 -	0.875	x	2.230	x	0.875	
2497	.090 -	0.750	x	2.000	x	0.750	
9493	.090 -	0.531	x	0.737	x	0.531	
5491	.093 -	0.375	x	0.750	x	0.375	
5492	.093 -	0.375	x	1.062	x	0.375	
8545	.094 -	0.875	x	1.225	x	0.875	RADIUS LEGS
4945	.094 -	1.000	x	0.625	x	1.000	



Extrusion Number	Thickness	Dimension					Notes
EX97	.109 -	1.750	x	4.500	x	1.750	
33F8	.125 -	0.375	x	1.750	x	0.375	
ES94	.125 -	1.000	x	1.375	x	1.000	
EX06	.125 -	0.625	x	1.000	x	0.625	
EX10	.125 -	1.000	x	2.000	x	1.000	
EX24	.125 -	1.000	x	1.000	x	1.000	
EX34	.125 -	0.500	x	1.250	x	0.500	
EX36	.125 -	0.750	x	1.750	x	0.750	
EX39	.125 -	1.000	x	1.500	x	1.000	
EX43	.125 -	0.625	x	0.625	x	0.625	
EX94	.125 -	0.500	x	1.000	x	0.500	
EX98	.125 -	0.875	x	2.250	x	0.875	
EY41	.125 -	1.250	x	1.250	x	1.250	
EY44	.125 -	0.750	x	1.500	x	0.750	
EY45	.125 -	0.750	x	0.750	x	0.750	
EY48	.125 -	0.750	x	0.500	x	0.750	
EY50	.125 -	0.500	x	1.500	x	0.500	
EY55	.125 -	1.500	x	1.500	x	1.500	
EY56	.125 -	1.500	x	1.250	x	1.500	
EY59	.125 -	0.750	x	1.250	x	0.750	
EY91	.125 -	0.500	x	0.750	x	0.500	
EZ03	.125 -	1.500	x	4.000	x	1.500	
EZ06	.125 -	1.000	x	0.875	x	1.000	
1244	.125 -	3.000	x	4.500	x	3.000	
12D8	.125 -	0.375	x	0.834	x	0.375	
1411	.125 -	1.000	x	5.000	x	1.000	
1505	.125 -	0.750	x	2.750	x	0.750	RADIUS LEGS
1898	.125 -	1.500	x	2.000	x	1.500	
1920	.125 -	1.500	x	2.625	x	1.500	
1921	.125 -	1.250	x	2.343	x	1.250	
19A6	.125 -	1.500	x	6.281	x	1.500	



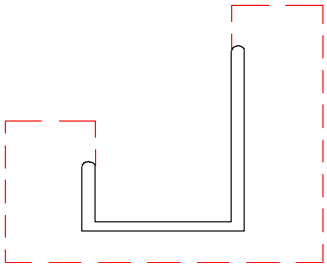
Extrusion Number	Thickness	Dimension					Notes
20S6	.125 -	0.625	x	2.625	x	0.625	
20T4	.125 -	0.625	x	1.218	x	0.625	
20T5	.125 -	0.625	x	1.468	x	0.625	
20W1	.125 -	0.625	x	1.812	x	0.625	
2454	.125 -	1.250	x	1.000	x	1.250	
2611	.125 -	1.075	x	0.750	x	1.075	
3074	.125 -	1.500	x	1.485	x	1.500	
4556	.125 -	1.000	x	7.000	x	1.000	
4916	.125 -	0.783	x	3.220	x	0.783	
5216	.125 -	0.625	x	2.158	x	0.625	
7244	.125 -	3.000	x	6.000	x	3.000	
7356	.125 -	0.812	x	1.250	x	0.812	
7385	.125 -	0.750	x	4.085	x	0.750	
7608	.125 -	1.000	x	6.000	x	1.000	RAD. INSIDE CORNER
7769	.125 -	1.000	x	0.700	x	1.000	
8422	.125 -	1.500	x	1.468	x	1.500	
8496	.125 -	1.500	x	1.312	x	1.500	
9789	.125 -	0.375	x	1.000	x	0.375	
9995	.125 -	0.437	x	2.000	x	0.437	LEGS .250 THICK
22C0	.125 -	0.625	x	0.875	x	0.625	
30U7	.125 -	0.840	x	1.932	x	0.840	
8582	.188 –	1.250	x	1.970	x	1.250	
9076	.188 -	1.250	x	1.094	x	1.250	LEGS .210 THICK
14U6	.187 -	0.625	x	1.125	x	0.625	LEGS .125 THICK
2400	.250 -	1.750	x	1.480	x	1.750	RAD. CORNERS SEE DIE
3075	.250 -	1.500	x	1.735	x	1.500	
5322	.250 -	1.750	x	2.218	x	1.750	RAD. CORNERS SEE DIE
5323	.250 -	2.000	x	1.970	x	2.000	RAD. CORNERS SEE DIE



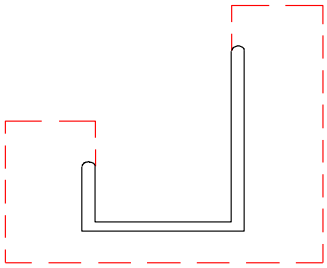
Extrusion Number	Thickness			Dimension			Notes
5936	.250 -	1.750	x	2.031	x	1.750	RAD. CORNERS SEE DIE
5962	.250 -	2.000	x	1.720	x	2.000	RAD. CORNERS SEE DIE
8493	.250 -	2.290	x	7.000	x	2.290	RAD. CORNERS SEE DIE
9083	.250 -	2.290	x	8.000	x	2.290	TAPERED LEGS
9089	.250 -	1.125	x	1.592	x	1.125	LEGS .125 THICK
9440	.250 -	0.625	x	1.740	x	0.625	LEGS .125 THICK
9441	.250 -	1.125	x	1.740	x	1.125	LEGS .125 THICK
4219	.500 -	1.750	x	2.500	x	1.750	

UNEQUAL LEG ALUMINUM CHANNELS - SEE DIES

Extruded angles and channels will be assumed "outside exposed" by the finish lines, unless otherwise stated on the factory order.



Extrusion Number	Thickness			Dimension			Notes
1067	.050 -	0.500	x	0.787	x	1.500	
1761	.050 -	0.375	x	0.616	x	1.000	
9553	.070 -	1.454	x	0.949	x	1.334	
7537	.080 -	0.375	x	1.250	x	1.250	



Extrusion Number	Thickness			Dimension			Notes
EW03	.125 -	0.500	x	0.937	x	2.250	
EW51	.125 -	0.406	x	1.500	x	0.354	
19V4	.125 -	1.000	x	1.375	x	0.562	
2534	.125 -	1.151	x	1.500	x	1.100	
4900	.125 -	0.750	x	2.156	x	0.875	
4904	.125 -	0.400	x	1.720	x	0.689	
4905	.125 -	0.400	x	1.720	x	0.875	
4907	.125 -	0.812	x	2.156	x	1.000	
4910	.125 -	0.782	x	2.156	x	1.187	
4911	.125 -	0.785	x	2.156	x	0.812	
4912	.125 -	0.688	x	1.720	x	0.874	
33F1	125 -	0.500	x	1.563	x	0.813	
8888	.125 -	1.185	x	3.220	x	0.756	
29E3	.125 -	0.500	x	1.000	x	0.625	
5857	.250 -	0.750	x	3.562	x	1.250	SHORT CENTER LEG SEE DIE
5858	.250 -	0.750	x	4.562	x	1.250	SHORT CENTER LEG SEE DIE

STOCK ALUMINUM RECTANGULAR BARS

Extrusion Number	Dimension			Notes
1990	0.050	x	0.750	.050 RADIUS CORNERS
11C6	0.062	x	2.250	
1755	0.062	x	1.000	
27D7	0.062	x	2.000	
1943	0.062	x	3.625	
22B2	0.090	x	1.250	

Extrusion Number	Dimension			Notes
13E2	0.100	x	2.250	
EX21	0.125	x	1.000	
EX35	0.125	x	2.000	
EY02	0.125	x	0.625	
EY03	0.125	x	0.750	
EZ04	0.125	x	1.500	
1874	0.125	x	0.500	
3863	0.125	x	2.937	
4949	0.125	x	1.750	
7353	0.125	x	3.312	
E111	0.187	x	1.000	
13E3	0.187	x	1.464	
2550	0.187	x	0.500	
3069	0.187	x	4.531	.031 RADIUS CORNERS
4381	0.187	x	1.500	
8540	0.188	x	1.750	
9166	0.187	x	1.125	CHAMFERED CORNERS
24N0	0.250	x	4.500	
EY01	0.250	x	1.500	
EZ11	0.250	x	0.500	
EZ20	0.250	x	4.000	
1823	0.250	x	0.250	
1883	0.250	x	0.875	
2455	0.250	x	2.500	
3975	0.250	x	6.000	
9071	0.250	x	2.000	
9072	0.250	x	1.000	
9073	0.250	x	1.250	
9806	0.250	x	1.375	
C050	0.250	x	3.000	
12A7	0.250	x	8.000	
19Y3	0.250	x	5.000	
1808	0.280	x	1.500	
1891	0.295	x	1.000	
EP16	0.313	x	0.868	
1395	0.375	x	1.000	
3139	0.375	x	4.000	
9080	0.372	x	1.5000	

Extrusion Number	Dimension			Notes
3128	0.438	x	0.750	
1397	0.500	x	0.750	RADIUS ENDS
1758	0.500	x	2.000	
1887	0.500	x	6.000	
8140	0.500	x	0.625	.031 R CORNERS
8715	0.500	x	1.250	BEVELED 2 CORNERS
8726	0.500	x	1.250	
16N8	0.500	x	1.438	
9084	0.500	x	2.000	
9927	0.625	x	0.875	
4435	0.625	x	3.375	
4436	0.625	x	1.125	
16R6	0.625	x	1.438	
16R7	0.718	x	1.438	
EX05	0.750	x	1.750	
14M7	0.750	x	8.000	
1856	0.750	x	3.000	
16R8	0.750	x	1.438	
34T5	0.750	x	2.500	
16S1	0.812	x	1.438	.156 RADIUS (4)
2737	1.000	x	3.000	
16R9	1.125	x	1.438	.312 RADIUS (4)
1782	1.250	x	2.000	
16S0	1.312	x	1.438	
1976	1.500	x	6.000	
2741	1.500	x	1.500	
EX01	1.750	x	2.500	
4947	1.750	x	5.000	
3849	2.500	x	5.000	

STOCK ALUMINUM ROUND BARS

Extrusion Number	Dimension	Notes
C047	0.500 DIAMETER	

STOCK ALUMINUM SQUARE OR RECTANGULAR TUBES

Extrusion Number	Thickness	Dimension			Notes
1753	.050 -	0.625	x	0.875	
1756	.062 -	0.647	x	0.647	
1836	.065 -	0.875	x	0.875	
1857	.062 -	0.438	x	3.625	
3215	.062 -	1.266	x	1.408	
C081	.062 -	1.000	x	1.500	
CO45	.064 -	1.000	x	1.000	
15G3	.070 -	1.500	x	0.700	
1714	.080 -	1.000	x	2.000	
9113	.080 -	1.750	x	4.500	
9213	.080 -	2.000	x	4.500	
9909	.080 -	1.000	x	1.000	
9910	.080 -	1.750	x	1.750	
9911	.080 -	2.000	x	2.000	
1962	.090 -	1.250	x	4.000	
30N1	.094 -	0.750	x	4.000	
2689	.094 -	0.750	x	1.250	
12P4	.100 -	1.000	x	3.000	
19B0	.100 -	1.937	x	4.250	
19B1	.100 -	1.710	x	4.424	
19B2	.100 -	1.710	x	5.800	
19B3	.100 -	1.960	x	6.424	
19B4	.100 -	2.200	x	5.300	
19B5	.100 -	2.200	x	4.438	
4967	.100 -	2.187	x	4.547	
4968	.100 -	2.187	x	4.406	
4969	.100 -	2.187	x	5.281	
4970	.100 -	2.187	x	3.297	
4971	.100 -	2.187	x	4.797	
4972	.100 -	1.937	x	3.312	
4974	.100 -	1.750	x	3.454	
4975	.100 -	2.187	x	5.406	
5883	.100 -	1.976	x	3.456	
5918	.100 -	1.960	x	4.400	
5978	.100 -	1.960	x	3.330	

Extrusion Number	Thickness	Dimension			Notes
EK91	.125 -	0.625	x	1.000	
EU69	.125 -	1.500	x	5.000	
EW09	.125 -	2.250	x	5.000	
EX59	.125 -	2.000	x	3.000	
28H7	.125 -	1.500	x	6.000	
EX60	.125 -	2.000	x	6.000	
EX61	.125 -	1.250	x	1.250	
EX72	.125 -	2.000	x	2.000	
EX85	.125 -	1.500	x	1.500	
EX96	.125 -	1.750	x	4.000	
EY13	.125 -	1.500	x	2.000	
EY30	.125 -	1.750	x	3.000	
EY51	.125 -	1.750	x	1.750	
EY54	.125 -	1.000	x	1.000	
EY71	.125 -	2.000	x	5.000	
EY83	.125 -	3.000	x	3.000	
EZ07	.125 -	1.750	x	4.500	
EZ08	.125 -	2.000	x	4.000	
EZ23	.125 -	4.500	x	4.500	
EZ24	.125 -	3.000	x	4.000	
10C0	.125 -	4.500	x	6.000	
10V6	.125 -	0.750	x	1.062	
12A4	.125 -	5.000	x	6.250	
13A5	.125 -	2.500	x	6.521	
1396	.125 -	2.500	x	2.500	
1774	.125 -	2.750	x	3.500	
34TS	.125 -	0.750	x	2.500	
1814	.125 -	1.312	x	5.500	
1863	.125 -	4.000	x	5.500	
1869	.125 -	2.500	x	5.000	
1917	.125 -	1.375	x	3.250	
1946	.125 -	1.000	x	2.000	
1985	.125 -	2.500	x	3.000	
2131	.125 -	1.500	x	2.875	
2556	.125 -	2.000	x	4.500	
2713	.125 -	0.750	x	1.500	
5099	.125 -	1.960	x	5.445	SEE DIE

Extrusion Number	Thickness	Dimension			Notes
5403	.125 -	2.500	x	5.750	
7113	.125 -	3.000	x	3.875	SEE DIE
7531	.125 -	2.000	x	6.750	
7538	.125 -	1.750	x	6.750	
7873	.125 -	4.000	x	4.000	
7954	.125 -	4.000	x	5.000	
8436	.125 -	2.000	x	3.281	
8641	.125 -	2.250	x	4.500	
9111	.125 -	1.000	x	4.500	
9861	.125 -	0.500	x	1.750	
9863	.125 -	1.750	x	5.750	
9864	.125 -	2.000	x	5.750	
28H7	.125 -	1.500	x	6.000	
2905	.156 -	1.750	x	7.000	
4960	.156 -	5.000	x	6.000	
4973	.156 -	2.125	x	7.485	
1924	.187 -	4.000	x	6.000	
1947	.187 -	3.000	x	6.000	
6141	.187 -	2.500	x	6.375	

STOCK ALUMINUM ROUND TUBES

Extrusion Number	Thickness	Dimension	Notes
9929	.050 -	1.000 DIAMETER	
8906	.055 -	.750 DIAMETER	
1835	.056 -	.625 DIAMETER	
15Y7	.062 -	.514 DIAMETER	
15Y8	.062 -	.389 DIAMETER	
1865	.075 -	.750 DIAMETER	
16D7	.080 -	.540 DIAMETER	
EOOX	.125 -	1.500 DIAMETER	
1718	.250 -	3.000 DIAMETER	
39X0	.065 -	1.500 DIAMETER	
39X8	.065 -	2.000 DIAMETER	
39X9	.125 -	2.000 DIAMETER	
39Y0	.065 -	2.500 DIAMETER	

Extrusion Number	Thickness	Dimension	Notes
39Y1	.125 -	2.500 DIAMETER	
39Y2	.065 -	3.000 DIAMETER	
39W9	.125 -	3.000 DIAMETER	

F - ALUMINUM EXTRUSIONS

Extrusion Number	Thickness	Dimension				Notes
1885	.062 -	.500 LEG,	.500 LEG	x	1.125	
5880	.094 -	.236 LEG,	.236 LEG	x	1.688	
1850	.125 -	.375 LEG,	.375 LEG	x	3.250	
1912	.125 -	1.125 LEG,	1.125 LEG	x	3.438	
4987	.125 -	.875 LEG,	.875 LEG	x	4.000	
5233	.125 -	.875 LEG,	.875 LEG	x	3.438	
5734	.125 -	.875 LEG,	.875 LEG	x	4.000	

T - ALUMINUM EXTRUSIONS

Extrusion Number	Thickness	Dimension			Notes
1591	.187 -	3.000	x	2.250	
6290	.250 -	2.750	x	2.125	

90 DEGREE Z - ALUMINUM EXTRUSIONS

Extrusion Number	Thickness			Dimension			Notes
7912	.062 -	1.00	x	0.688	x	1.688	
29W0	.100 -	1.375	x	0.781	x	1.116	
1422	.125 -	1.000	x	0.812	x	2.187	
1770	.125 -	0.937	x	0.937	x	.937	RADIUS ONE END
3875	.125 -	0.750	x	0.609	x	1.500	
7916	.125 -	1.250	x	0.373	x	2.125	
9439	.125 -	0.625	x	0.250	x	1.375	
10B7	.250 -	2.282	x	2.062	x	2.282	
29T7	.250 -	3.000	x	5.375	x	.750	

Z - ALUMINUM EXTRUSIONS OTHER THAN 90 DEGREES

Extrusion Number	Thickness			Dimension			Notes
2822	.125 -	0.750	x	0.375	x	0.750	
7277	.125 -	1.125	x	0.563	x	2.625	

80/20 T-SLOTS

Extrusion Number	Dimension	Notes
39S9	1.5" x 1.5" T-SLOT BAR	
40Q9	E7998 1.5" 80/20 T-SLOT SQUARE	
40R0	E7999 1.5" x 3.0" RECTANGLE 80/2- T-SLOT	