INTERNATIONAL EXTRUSION STANDARD DIE LIST

BARS

DIE #	"W" DIM	"L" DIM	CORNER RADIUS	LBS./FT.
KE8853	.125	.750	.015	.113
KE8845	.125	1.000	.015	.150
KE2537	.125	1.250	.010	.188
KE8846	.125	1.500	.015	.225
KE2871	.125	1.750	.062	.258
NE0985	.125	2.000	.010	.300
KE7622	.125	2.250	.015	.338
NE1077	.125	3.000	.015	.450
KE8603	.125	5.250	.015	.788
KE5319	.160	5.500	.015	1.056
KE1323	.160	6.000	.015	1.152
KE8854	.188	.750	.015	.169
KE3098	.188	1.000	.015	.226
KE8061	.188	1.000	.094	.216
KE8813	.188	1.250	.015	.282
KE8855	.188	1.500	.015	.337
KE8857	.188	1.750	.015	.395
NE1930	.188	2.000	.015	.450
KE8856	.188	2.250	.015	.508
KE8203	.188	2.500	.015	.564
KE3976	.188	3.000	.031	.676
KE7659	.188	4.250	.030	.958
KE7596	.188	5.500	.015	1.241
KE8860	.188	5.750	.015	1.297
KE8858	.188	6.000	.015	1.354
KE3977	.188	8.500	.031	1.917
KE6838	.188	9.000	.023	2.030
KE8826	.250	.250	.015	.075
KE8843	.250	1.250	.015	.375
KE0763	.250	1.500	.010	.450
KE1007	.250	2.000	.015	.600
KE7375	.250	2.750	.010	.825
KE7074	.250	3.000	FULL R	.884
KE4697	.250	3.000	.010	.900
KE4855	.250	4.000	.015	1.200
KE4856	.250	5.000	.015	1.500
KE8602	.250	5.250	.015	1.575
KE4377	.250	6.000	.015	1.800
KE6970	.250	6.500	.015	1.950
KE8861	.250	7.000	.015	2.100
KE7885	.250	8.000	.015	2.400
KE6249	.250	8.000	.062	2.396
KE4922	.250	9.000	.015	2.700
KE8825	.300	.300	.015	.108
KE7893	.312	4.540	.015	1.700
KE3554	.375	1.250	.015	.562
KE7563	.375	1.500	.015	.675
KE3046	.375	2.000	.030	.899
KE3463	.375	2.250	.010	1.013
KE4204	.375	3.000	.010	1.350
KE4024	.375	4.125	.010	1.856
KE2670	.375	4.500	.010	2.025
KE7174	.375	6.000	.015	2.700
KE7179	.375	8.000	.062	3.596
KE7728	.375	8.500	.062	3.821
KE7308	.420	1.620	.015	.816
KE6085	.447	1.620	.015	.869
KE7894	.438	1.500	.015	.788
KE8427	.500	.500	.062	.296
IE0112	.500	1.250	.010	.750
IE0557	.500	2.000	.031	1.200
KE5090	.500	2.500	.015	1.500
KE8004	.500	2.500	.250	1.436
KE0065	.500	4.000	.015	2.400
KE3298	.500	6.000	.062	3.596
KE7475	.540	4.062	.015	2.632
KE8769	.590	2.500	.015	1.770 ID MARK
KE6938	.625	.875	.015	.656
KE5853	.625	1.375	.015	1.031
KE5621	.625	3.500	.015	2.625
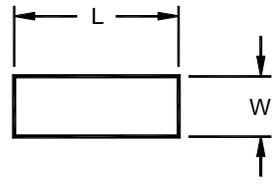
KE7319	.750	1.500	.031	1.349
KE4683	.750	2.000	.030	1.799
KE3261	.875	.875	.010	.919
KE2874	1.000	1.000	.015	1.200
KE6910	1.000	1.190	.125	1.412
KE6569	1.000	1.500	.015	1.800
KE7062	1.000	1.750	.375	1.955
KE4009	1.000	2.000	.031	2.399
KE4927	1.000	2.500	.031	2.999
KE4095	1.000	4.000	.030	4.799
KE5162	1.087	2.025	.010	2.641
KE7465	1.250	1.750	.125	2.609
KE6955	1.290	2.600	.015	4.025
KE6928	1.290	3.060	.015	4.737
KE6948	1.550	2.620	.015	4.873
KE7233	1.555	2.756	.079	5.136
KE7234	1.574	3.385	.197	6.354
KE6920	1.740	1.740	.015	3.696
KE5403	1.750	2.020	.015	4.242
KE5599	2.047	2.047	.015	4.994
KE6954	2.493	2.493	.120	7.443
KE6930	2.500	2.550	.015	7.650

RODS

DIE #	DIA	LBS./FT.
KE3210	.375	.133
KE5751	.438	.181
KE7745	.492	.228
KE3074	.500	.236
KE3275	.562	.299
KE3984	.625	.368
KE6621	.750	.530
KE4096	.875	.722
KE8261	1.250	1.473
KE6586	2.000	3.770
KE8007	2.375	5.316
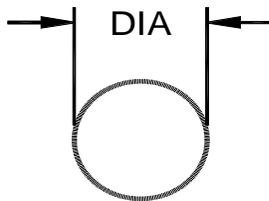
H-BAR

DIE #	"A" DIM	"B" DIM	"C" DIM	"T" DIM	LBS./FT.
KE8744	1.110	1.375	1.270	.080	.367
KE6093	1.407	1.250	1.625	.109	.511
KE5267	2.615	2.750	2.875	.130	1.275
KE3814	3.700	2.000	3.700	.150	1.386
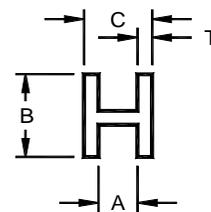
I-BAR

DIE #	"A" DIM	"B" DIM	"T" DIM	LBS./FT.	
KE7501	1.000	5.650	VAR	1.008	W/ LEGS
KE4032	1.125	3.015	VAR	.589	
KE7323	2.000	2.937	.200	1.605	
KE1670	2.000	3.000	VAR	1.090	
KE1671	2.500	5.000	VAR	1.755	
KE8058	3.000	3.650	0.125	1.438	
KE8057	3.000	6.000	0.125	1.791	
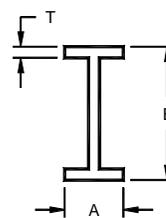
TEES

DIE #	"A" DIM	"B" DIM	"T" DIM	CORNER RADIUS	R1	LBS./FT.
KE8464	1.250	2.000	.250	VAR	.120	.904
KE6456	3.000	3.000	.180	.015		1.257
KE7391	5.500	2.250	.250	.015	.250	2.282
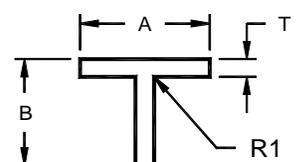
U-CHANNEL

DIE #	"W" DIM	LEG	"T" DIM	CORNER RADIUS	INS	LBS./FT.
KE4235	.625	.625	.062	.015	.500	.130

DIE #							
KE5188	.750	1.687	.187	.015	.375	.842	
IE0257	1.000	.500	.094	.015	.814	.202	
KE8432	1.000	.500	.125	.031	.031	.261	
KE7342	1.142	.750	.055	.015	1.032	.167	
KE8254	1.150	1.000	.125	.020	.900	.435	
KE7468	1.250	.500	.125	.015	1.000	.300	
KE6321	1.250	1.250	.125	.015	1.000	.525	
KE8562	1.250	1.500	.100	VAR	1.050	.489	
KE8253	1.352	1.235	.125	.020	1.102	.536	
KE6929	1.500	1.000	.125	.015	1.250	.488	
KE6320	1.500	1.500	.125	VAR	1.250	.636	
KE8557	1.640	1.500	.100	VAR	1.440	.522	
KE6651	1.654	1.562	.062	.015	1.530	.346	
KE8093	1.750	1.650	.250	.015	1.250	1.365	
KE3983	2.000	1.000	.250	.031	1.500	1.049	
KE9127	2.000	2.000	.250	.015	1.500	1.650	
KE8693	2.250	.690	.125	.015	2.000	.507	
KE7459	2.270	6.000	.250	.030	1.770	4.130	
KE7859	2.325	1.870	.125	.015	2.075	.872	
KE6296	2.375	1.125	.100	.015	2.175	.531	
KE4431	2.375	2.000	.188	.031	2.000	1.353	
KE5409	2.451	1.870	.188	.015	2.076	1.312	
KE6848	2.500	1.500	.090	.015	2.320	.575	
KE5318	2.500	3.000	.250	.015	2.000	2.400	
KE1089	2.735	2.000	.125	.015	2.485	.973	
KE5384	2.810	1.625	.125	VAR	2.560	.865	
KE8864	3.000	1.410	VAR	VAR		1.449	AMERICAN STD
KE4662	3.000	1.500	.250	.015	2.500	1.650	
KE6403	3.000	1.750	.128	.015	2.750	.938	
KE8607	4.000	1.000	.190	.015	3.620	1.281	
NE0252	4.000	1.250	.125	VAR	3.750	1.375	
KE5566	4.000	1.580	.180	.031	3.640	1.467	
KE7570	4.063	1.813	.250	.015	3.563	2.157	
KE7198	4.500	2.000	.125	.015	4.250	1.238	
KE6957	6.500	1.250	.188	.015	6.124	1.936	FULL R ON LEGS
KE3019	8.000	1.750	.188	VAR	7.625	2.625	
KE8567	8.000	2.000	.250	VAR	7.500	3.447	
KE7937	8.125	1.000	.125	VAR	7.875	1.481	
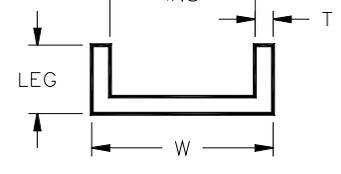
Z-BARS

DIE #	"A" DIM	"B" DIM	"C" DIM	"T" DIM	CORNER RADIUS	LBS./FT.
KE7341	.808	1.243	.805	.055	.010	.181
KE7113	1.250	1.500	1.250	.118	.010	.533
KE8246	1.250	1.875	1.250	.125	.032	.618
KE9072	1.750	2.000	1.750	.125	VAR	.794
KE8595	2.000	3.250	1.250	.125	VAR	.970
KE7976	2.000	4.000	1.000	.250	.015	1.950
KE7097	1.000	6.000	2.000	.200	.015	2.064
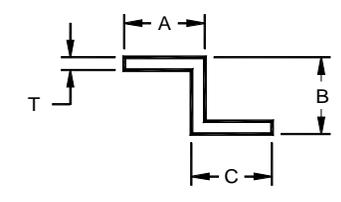
STRUCTURAL ANGLE (EQUAL LEG)

DIE #	"S" DIM	"T" DIM	CORNER RADIUS	LBS./FT.	
IE0729	.750	.063	.010	.107	
IE0180	.750	.125	.015	.206	
KE2823	1.000	.125	.010	.281	
NE0996	1.250	.125	VAR	.352	FR LEGS
KE2868	1.250	.188	.010	.522	
IE0346	1.500	.125	.010	.431	
KE2870	1.500	.188	.010	.634	
KE1044	2.000	.125	.010	.581	
KE6461	2.000	.180	.015	.825	
KE3180	2.000	.250	.015	1.125	
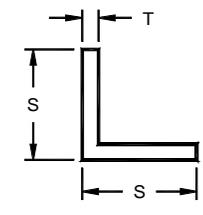
DIE #				
KE9012	2.500	.250	.015	1.425
KE8689	2.500	.250	VAR	1.433
KE7600	3.000	.150	.015	1.053
KE0133	3.000	.250	.031	1.724
KE7395	4.000	.090	VAR	.855
KE0460	4.000	.125	.010	1.181

AMERICAN STANDARD STRUCTURAL ANGLE (EQUAL LEG)

DIE #	"S" DIM	"T" DIM	LBS./FT.
KE8681	1.000	.090	.211
KE8635	1.500	.188	.625
KE7672	1.500	.188	.632
KE9116	1.750	.188	.738
KE7565	2.000	.188	.847
KE7671	2.000	.188	.858
KE8687	2.000	.250	1.109
KE9302	2.500	.188	1.077
KE8560	3.000	.250	1.718
KE8559	3.500	.250	2.029
KE6798	6.000	.375	5.223

AMERICAN STANDARD
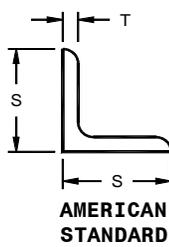
STRUCTURAL ANGLE (UNEQUAL LEG)

DIE #	"A" DIM	"B" DIM	"T" DIM	CORNER RADIUS	LBS./FT.	
KE2269	.750	.437	.062	.010	.084	
KE8387	.760	.500	.120	.015	.164	
NE0285	1.000	.500	.125	.015	.206	
KE3971	1.375	1.000	.125	.031	.336	
KE3675	1.500	1.000	.050	.015	.147	
KE2155	1.500	1.000	.062	.010	.181	
KE8399	1.500	1.000	.078	.015	.227	
KE8353	1.500	1.000	.090	.015	.260	
KE7355	1.500	1.250	.100	.015	.318	
NE1957	1.500	1.250	.125	.010	.394	
KE6055	2.000	1.000	.080	.010	.280	
KE9323	2.000	1.500	.188	.015	.747	ID MARK
KE3622	2.500	.750	.125	.010	.469	
KE6218	2.625	.625	.125	.010	.469	
KE6463	3.000	1.000	.125	.015	.581	
KE0135	3.000	1.500	.250	.031	1.274	
KE8978	3.000	2.000	.188	.015	1.086	
KE6405	3.000	2.000	.188	.031	1.084	(R.01 INS. CORN.)
KE0125	3.000	2.500	.125	.010	.806	
KE6464	4.000	2.000	.125	.015	.881	
KE0134	4.000	2.000	.250	.031	1.725	
KE6912	5.000	2.000	.188	.015	1.536	
KE1892	6.000	2.000	.090	.010	.854	
KE4026	6.000	2.000	.125	.015	1.181	
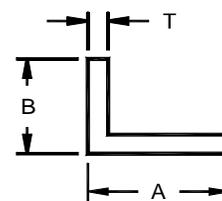
AMERICAN STANDARD STRUCTURAL ANGLE (UNEQUAL LEG)

DIE #	"A" DIM	"B" DIM	"T" DIM	CORNER RADIUS	LBS./FT.
KE7616	1.750	1.250	.125	VAR	.432
KE8561	3.000	2.000	.250	VAR	1.401
KE7749	4.000	2.000	.250	VAR	1.715
KE9108	5.000	3.000	.375	VAR	3.417

AMERICAN STANDARD
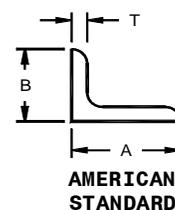
SQUARE TUBE

DIE #	"S" DIM	"T" DIM	OUTSIDE RADIUS	INSIDE RADIUS	LBS./FT.
KE3664	.500	.125	.015	.015	.225
KE2228	.600	.045	.015	.015	.120
KE8340	.615	.045	.032	.015	.122
KE8996	.625	.050	.015	.015	.138
KE3328	.744	.055	.010	.010	.182
KE7914	.750	.090	.062	.062	.285
KE7601	.750	.120	.250	.250	.316
KE7915	.750	.125	.062	.062	.375
KE8335	.990	.060	.032	.015	.267
KE6407	1.000	.045	.062	.015	.203
KE0012	1.000	.050	.010	.010	.228
KE2987	1.000	.060	.015	.015	.271
KE6494	1.000	.065	.125	.060	.279
KE8481	1.000	.090	.109	.015	.381
KE6495	1.000	.125	.015	.015	.525
KE7428	1.000	.125	.015	.062	.528
KE3934	1.000	.125	.125	.015	.509
KE5371	1.117	.062	.156	.094	.298
KE6493	1.125	.125	.125	.015	.584
KE7435	1.150	.200	.060	.060	.912
KE8200	1.250	.090	.015	.015	.501
KE8265	1.250	.109	.125	.015	.581
KE6198	1.250	.125	.125	.015	.659
KE8862	1.250	.188	.015	.015	.956
KE4316	1.420	.125	.094	.015	.768
KE6061	1.500	.040	.015	.015	.280
KE0013	1.500	.050	.015	.015	.348
KE8266	1.500	.062	.015	.015	.428
KE4291	1.500	.062	.047	.015	.426
KE2837	1.500	.090	.010	.010	.609
KE6492	1.500	.125	.015	.015	.825
KE3970	1.500	.125	.031	.015	.824
KE8848	1.500	.125	.125	.062	.813
KE5322	1.500	.250	.015	.015	1.500
KE4364	1.500	.250	.125	.125	1.500
KE6876	1.562	.188	.188	.062	1.202
KE4822	1.650	.200	.060	.060	1.392
KE8341	1.750	.060	.032	.015	.486
KE6263	1.750	.125	.125	.015	.959
KE4376	1.750	.188	.015	.015	1.410
KE6736	1.750	.188	.125	.015	1.393
KE1018	2.000	.050	.015	.015	.468
KE8343	2.000	.060	.032	.015	.558
KE5806	2.000	.080	.015	.015	.737
KE8103	2.000	.095	.125	.030	.854
KE8985	2.000	.115	.115	.015	1.027
KE6918	2.000	.120	.010	.010	1.079
KE6576	2.000	.125	.010	.010	1.125
KE1679	2.000	.125	.060	.060	1.125
KE7996	2.000	.125	.125	.030	1.110
KE6491	2.000	.125	.187	.062	1.093
KE5338	2.000	.188	.015	.015	1.635
KE5537	2.000	.250	.020	.015	2.100
KE8223	2.080	.125	.125	.015	1.157
KE8227	2.220	.250	.050	.015	2.361
KE6490	2.312	.125	.125	.125	1.313
KE6746	2.375	.118	.188	.125	1.330
KE7160	2.375	.125	.187	.094	1.323
KE6878	2.375	.312	.188	.062	3.057
KE7243	2.438	.188	.010	.010	2.030
KE8342	2.500	.075	.032	.015	.872
KE2800	2.500	.100	.020	.015	1.152
KE0956	2.500	.125	.010	.010	1.425
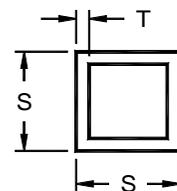
KE6737	2.500	.125	.125	.015	1.409
KE7959	2.500	.188	.015	.015	2.086
KE8741	2.500	.250	.015	.015	2.700
KE7951	2.500	.375	.015	.015	3.825
KE5321	2.625	.188	.015	.015	2.199
KE8228	2.656	.188	.100	.050	2.219
KE1009	2.950	.200	.010	.010	2.640
KE1042	3.000	.125	.015	.015	1.725
KE3975	3.000	.125	.031	.015	1.724
KE6200	3.000	.125	.125	.015	1.709
KE3986	3.000	.188	.010	.010	2.538
KE6404	3.000	.210	.125	.125	2.812
KE7455	3.125	.250	.125	.015	3.434
KE5320	3.500	.188	.015	.015	2.990
KE3919	3.500	.225	.015	.015	3.537
KE2260	4.000	.125	.010	.010	2.325
KE8104	4.000	.188	.125	.015	3.424
KE7447	4.000	.250	.015	.015	4.500
KE7012	4.000	.375	.125	.125	6.525
KE7788	4.250	.120	.125	.125	2.379
KE8444	4.963	.125	.125	.031	2.888

RECTANGULAR TUBE

DIE #	"A" DIM	"B" DIM	"T" DIM	OUTSIDE RADIUS	INSIDE RADIUS	LBS./FT.
KE8336	.368	.875	.045	.032	.015	.123
KE7269	.375	.875	.065	.025	.025	.175
KE8064	.706	1.706	.115	.062	.015	.598
NE0276	.740	1.590	.125	.031	.015	.623
KE6076	1.000	1.500	.045	.125	.080	.251
KE8509	1.000	1.500	.100	.100	.030	.543
KE8354	1.000	1.500	.118	.031	.062	.644
KE3327	1.000	1.500	.125	.015	.015	.675
KE8017	1.000	1.500	.188	.063	.015	.952
KE6406	1.000	2.000	.062	.062	.062	.428
KE8018	1.000	2.000	.115	.188	.073	.734
KE7114	1.000	2.000	.118	.125	.015	.767
KE8355	1.000	2.000	.120	.015	.015	.795
KE6462	1.000	2.000	.125	.015	.015	.825
KE3980	1.000	2.000	.125	.031	.015	.824
KE7371	1.000	2.000	.125	.062	.015	.821
KE6251	1.000	2.500	.065	.125	.060	.513
KE6105	1.000	2.500	.125	.015	.015	.975
KE8356	1.000	3.000	.060	.125	.065	.547
KE8357	1.000	3.000	.120	.015	.015	1.083
KE7366	1.000	4.000	.125	.062	.015	1.421
KE6201	1.000	8.000	.125	.010	.010	2.625
KE6873	1.125	1.625	.125	.187	.062	.718
KE6196	1.188	4.438	.125	.125	.031	1.598
KE7621	1.250	1.500	.070	.015	.015	.438
KE6318	1.250	2.500	.086	.120	.060	.727
KE4315	1.250	2.500	.125	.094	.015	1.041
KE6738	1.250	4.500	.125	.125	.015	1.634
KE6739	1.320	4.570	.188	.125	.015	2.472
KE6788	1.427	1.927	.125	.125	.062	.925
KE6786	1.427	1.927	.187	.125	.062	1.334
KE6253	1.500	1.750	.065	.015	.015	.487
KE5289	1.500	1.750	.070	.015	.015	.522
KE7995	1.500	2.000	.123	.125	.030	.945
KE9355	1.500	2.000	.125	.015	.015	.975
KE8039	1.500	2.500	.060	.023	.015	.558
KE1104	1.500	2.500	.125	.015	.015	1.125
KE7109	1.500	3.000	.055	.125	.070	.568
KE8352	1.500	3.000	.060	.062	.031	.628
KE6460	1.500	3.000	.125	.015	.015	1.275
KE7245	1.535	1.614	.079	.177	.098	.545
KE7151	1.562	3.562	.187	.187	.062	2.100
KE8412	1.614	3.614	.125	.125	.015	1.477
KE6624	1.625	2.625	.125	.015	.015	1.200
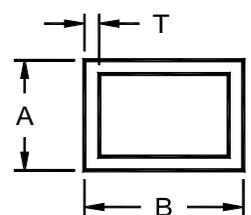
DIE #						
KE8737	1.719	3.719	.188	.015	.015	2.284
KE6787	1.750	2.250	.125	.125	.015	1.109
KE8986	1.750	2.500	.188	.188	.015	1.712
KE6350	1.750	2.875	.125	.032	.010	1.311
KE6264	1.750	3.000	.125	.125	.010	1.334
KE6194	1.750	3.000	.188	.125	.015	1.958
KE0033	1.750	4.000	.102	.015	.015	1.358
KE0322	1.750	4.000	.125	.015	.015	1.650
KE0432	1.750	4.500	.125	.015	.062	1.804
KE6199	1.750	5.000	.125	.125	.015	1.934
KE6195	1.750	5.000	.188	.125	.015	2.860
KE6785	1.874	2.374	.187	.125	.125	1.739
KE8620	2.000	2.375	.250	.100	.050	2.317
KE1043	2.000	3.000	.125	.015	.015	1.425
KE6742	2.000	3.000	.125	.125	.015	1.409
KE7999	2.000	3.000	.188	.062	.015	2.082
KE3111	2.000	4.000	.125	.015	.015	1.725
KE6925	2.000	4.000	.125	.125	.015	1.709
KE7163	2.000	4.000	.188	.062	.062	2.538
KE8569	2.000	4.000	.200	.150	.150	2.688
KE6931	2.000	4.000	.250	.125	.015	3.284
KE3428	2.000	4.500	.125	.015	.015	1.875
KE6622	2.000	5.000	.125	.015	.015	2.025
KE4237	2.000	5.000	.188	.031	.015	2.988
KE6623	2.000	6.000	.125	.015	.015	2.325
KE7102	2.000	6.000	.188	.031	.031	3.440
KE7906	2.000	8.000	.250	.125	.015	5.684
KE7594	2.062	2.562	.125	.125	.062	1.300
KE8558	2.500	3.500	.218	.343	.125	2.806
KE8563	2.500	3.500	.250	.125	.250	3.348
KE6713	2.500	4.000	.125	.015	.015	1.875
KE6047	2.360	6.300	.080	.010	.010	1.632
KE7599	3.000	4.000	.200	.125	.125	3.168
KE7218	3.020	4.020	.380	.500	.625	5.868
KE8503	3.000	4.500	.100	.200	.100	1.721
KE8502	3.000	4.500	.190	.200	.100	3.216
KE7370	3.000	5.000	.210	.125	.125	3.820
KE7445	3.000	6.000	.125	.015	.015	2.625
KE2615	3.000	7.000	.125	.015	.015	2.925
KE4723	4.000	6.000	.200	.250	.050	4.546
KE7446	4.000	6.000	.250	.015	.015	5.700

SCHEDULE PIPES

DIE #	O.D.	I.D.	"T" DIM	LBS./FT.	
KE8838	1.050	.824	.113	.399	(3/4" SCHEDULE 40)
KE4236	1.315	1.049	.133	.593	(1" SCHEDULE 40)
KE3982	1.660	1.380	.140	.802	(1 1/4" SCHEDULE 40)
KE2358	1.900	1.682	.109	.736	(1 1/2" SCHEDULE 10)
KE8548	1.900	1.610	.145	.959	(1 1/2" SCHEDULE 40)
KE8410	2.375	2.067	.154	1.289	(2" SCHEDULE 40)
KE5783	3.500	2.900	.300	3.619	(3" SCHEDULE 80)
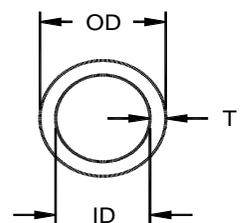
ROUND TUBES

DIE #	O.D.	I.D.	"T" DIM	LBS./FT.
KE7456	.750	.520	.115	.275
KE7854	.750	.580	.085	.213
KE6796	.870	.585	.142	.391
KE8460	.875	.630	.125	.353
KE7177	.875	.777	.049	.153
KE7662	.900	.515	.193	.513
KE4893	.990	.560	.215	.628
KE4828	.992	.882	.050	.178
KE6455	1.000	.500	.250	.707
KE1457	1.000	.750	.125	.412
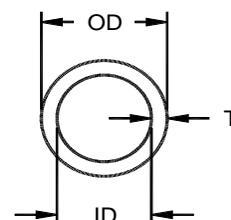
DIE #				
KE8884	1.000	.770	.115	.384
KE0354	1.000	.800	.100	.339
KE7700	1.005	.434	.283	.774
KE6579	1.060	.730	.165	.557
KE6927	1.062	.670	.196	.640
KE5372	1.125	.959	.083	.326
KE5769	1.125	1.027	.049	.199
KE7271	1.150	.600	.275	.907
KE6580	1.187	.800	.194	.725
KE8883	1.250	1.020	.115	.492
KE8565	1.250	1.070	.090	.394
KE4932	1.250	1.093	.078	.348
KE8450	1.265	.761	.252	.962
KE7617	1.315	.915	.200	.841
KE6013	1.490	1.290	.100	.524
KE8463	1.500	1.250	.125	.648
KE8885	1.500	1.270	.115	.600
KE5705	1.500	1.334	.083	.443
KE5727	1.500	1.370	.065	.352
KE4412	1.500	1.400	.050	.273
KE7487	1.648	1.248	.200	1.092
KE3978	1.688	1.288	.200	1.122
KE0806	1.750	1.634	.058	.370
KE6424	1.774	1.650	.062	.400
KE8636	1.800	1.520	.140	.876
KE3424	1.900	1.780	.060	.416
KE5142	1.937	1.657	.140	.948
KE5141	1.937	1.767	.085	.593
KE6179	2.000	.312	.844	3.678
KE3974	2.000	1.750	.125	.884
KE8156	2.000	1.834	.088	.634
KE5728	2.000	1.870	.065	.474
KE2374	2.007	1.297	.355	2.211
KE6420	2.125	1.375	.375	2.474
KE2423	2.250	1.328	.461	3.109
KE5729	2.250	2.120	.065	.535
KE5236	2.500	.656	.922	5.485
KE8827	2.600	1.400	.600	4.524
KE5340	2.500	1.500	.500	3.770
KE2583	2.500	2.255	.122	1.098
KE8373	2.500	2.356	.072	.659
KE5730	2.500	2.370	.065	.597
KE7486	2.648	2.248	.200	1.846
KE3979	2.688	2.288	.200	1.876
KE6496	2.950	2.850	.050	.547
KE4239	3.000	1.968	.516	4.832
KE5731	3.000	2.870	.065	.719
KE8372	3.250	3.106	.072	.863
KE6942	3.375	3.195	.090	1.115
KE7364	3.900	2.900	.500	6.409
KE8806	4.000	3.760	.120	1.755
KE5732	4.000	3.870	.065	.964
KE5246	4.548	4.210	.169	2.790

HEX BARS (.015 CORNER RADIUS TYP)

DIE #	"S" DIM	LBS./FT.
KE7744	.625	.406
KE6346	.664	.458

DIE #		
KE6345	.861	.770
KE3162	.875	.796
KE6417	.940	.918
KE4965	1.062	1.172
KE3191	1.125	1.315
KE4968	1.250	1.624
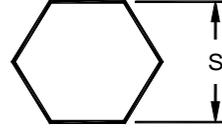
HEX TUBES (UNLESS OTHERWISE NOTED, ALL CORNER RADII .015 TYP)

DIE #	"S" DIM	I.D.	LBS./FT.	
KE4194	.500	.290	.181	
KE1633	.688	.390	.349	
KE1640	.688	.428	.319	
KE8968	.750	.314	.491	R.030
KE3228	.750	.350	.469	
KE4985	.812	.520	.430	
KE1638	.875	.578	.481	
KE8928	.930	.568	.595	
KE8929	.990	.680	.583	
KE1634	1.000	.453	.846	
KE1635	1.000	.781	.464	
KE3204	1.062	.562	.874	
KE1639	1.062	.763	.623	
KE7389	1.125	.805	.698	R .130
KE1637	1.250	.812	1.002	
KE3254	1.250	1.020	.643	
KE8783	1.500	1.180	1.019	R.130