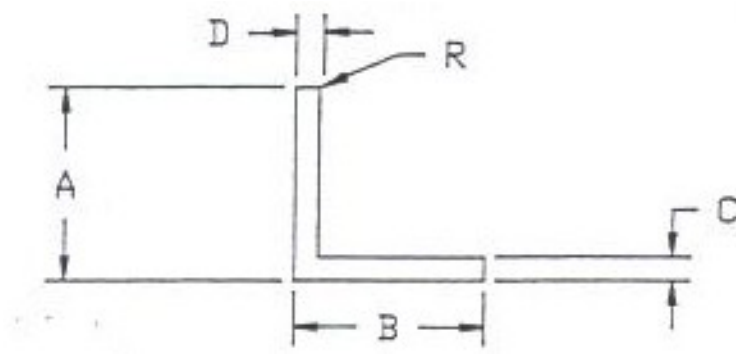


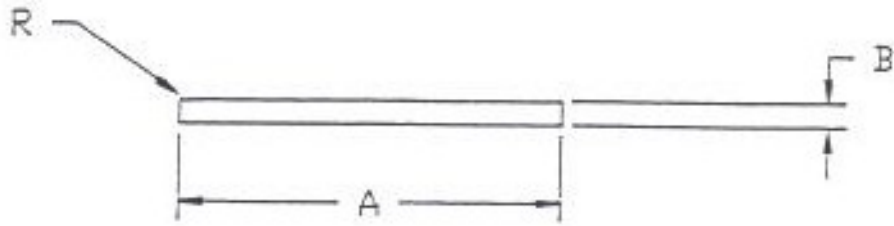


Angles



A	B	C	D	E	R	WT.	P/N	DIE
.500	.500	.062	.062		.010	.071		CE 126
1.000	1.000	.062	.062		.010	.145		CE 160
1.000	1.000	.125	.125		.015	.281		CE 162
2.000	2.000	.125	.125		.015	.581		CE 746
2.500	2.500	.188	.188		.010	1.074		CE 763
2.000	2.000	.125	.125		.062	.581		CE 1697
2.500	2.500	.250	.250		.020	1.425		CE 3581
1.000	1.000	.050	.050		.010	.116		CE 12448
1.500	1.500	.188	.188		.015	.634		CE 12832
1.250	1.250	.125	.125		.015	.356		CE 13430

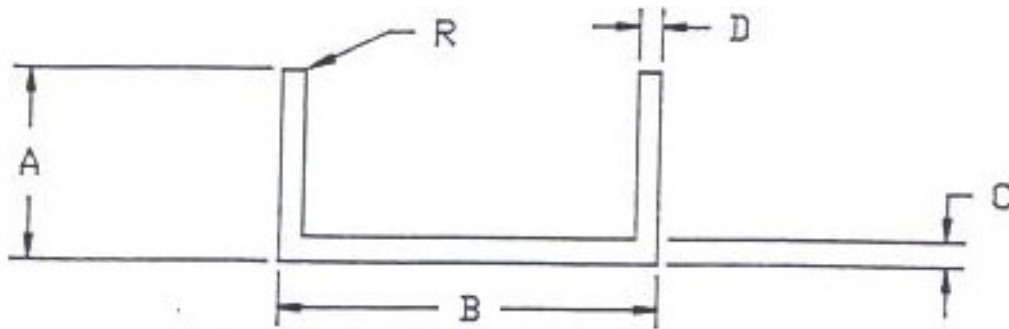
Bars



A	B	C	D	E	R	WT.	P/N	DIE
.750	.105				.020	.094		CE 00147
1.000	.125				.010	.150		CE 00563
1.250	.250				.015	.376		CE 00696
6.000	.500				.015	3.600		CE 00721
2.000	.125				.015	.300		CE 00745
2.000	.050				.015	.120		CE 00764
1.000	.188				.012	.226		CE 00957
1.000	.750				.010	.900		CE 02385
2.000	.250				.010	.600		CE 10136
2.000	.500				.250	1.136		CE 10482
.368	.240				.031	.105		CE 10784
2.500	.250				.010	.735		CE 10937
3.500	1.000				.010	4.116		CE 10946
1.500	.093				.015	.167		CE 11289
1.000	.093				.015	.112		CE 11290
.750	.062				.031	.056		CE 11412
.750	.125				.062	.113		CE 11413
.500	.500				.016	.300		CE 12164
.750	.375				.016	.337		CE 12172
3.500	.125				.010	.525		CE 12284
1.234	.580				.290	.773		CE 12584
1.250	.125				.015	.187		CE 12687
.495	.121				.015	.072		CE 12744
1.5000	.188				.094	.329		CE 12763
1.375	.850				.030	1.402		CE 12900
4.000	.125				.015	.600		CE 12996
4.000	.250				.015	1.200		CE 12997
5.000	.250				.015	1.500		CE 12999

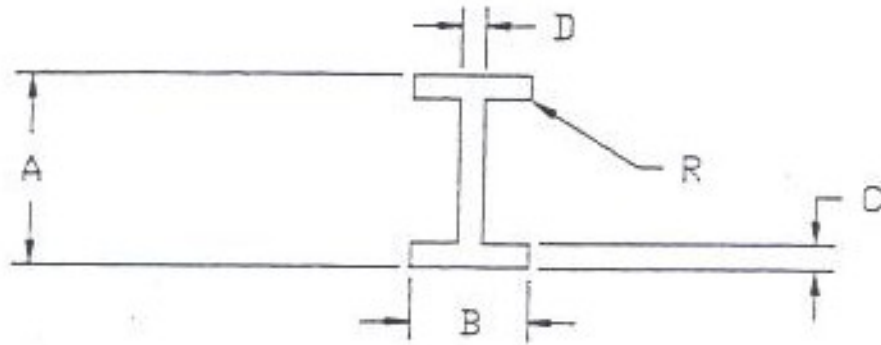
A	B	C	D	E	R	WT.	P/N	DIE
3.000	.125				.015	.450		CE 13000
3.000	.188				.015	.677		CE 13004
5.000	.188				.015	1.128		CE 13005
4.000	.500				.015	2.400		CE 13006
4.000	.375				.015	1.800		CE 13007
4.000	.750				.015	3.600		CE 13008
2.750	.625				.015	2.063		CE 13157
2.500	.062				.031	.185		CE 13435
3.000	.375				.030	1.349		CE 13556
2.500	.188				.030	.563		CE 13558
6.000	1.000				.063	7.196		CE 13563
6.000	.750				.030	5.399		CE 13566
5.000	.500				.030	2.999		CE 13569
1.750	.156				.012	.328		CE 13815
1.000	.094				.030	.112		CE 13817
1.000	.250				.062	.296		CE 13819
1.250	.250				.062	.371		CE 13820
1.750	.250				.062	.521		CE 13821
2.000	.250				.062	.596		CE 13822
4.000	.250				.125	1.184		CE 13823
.500	.125				.015	.074		CE 13824
6.000	.625				.015	4.500		CE 13825
1.500	.125				.015	.224		CE 13826
2.500	.250				.062	.746		CE 13828
1.000	.125				.062	.146		CE 13840
6.000	.250				.125	1.784		CE 13841
3.000	.156				.015	.562		CE 13868
1.500	.375				.062	.671		CE 13874
1.750	.375				.062	.784		CE 13875
3.000	.500				.015	1.800		CE 13885
1.560	.125				.015	.234		CE 13901
2.500	.156				.031	.467		CE 14005
5.000	.375				.015	2.250		CE 14033
4.500	.250				.125	1.133		CE 14074
6.500	.250				.125	1.934		CE 14082
3.000	.250				.015	.9000		CE 14084
5.000	.750				.015	4.500		CE 14085

Channels



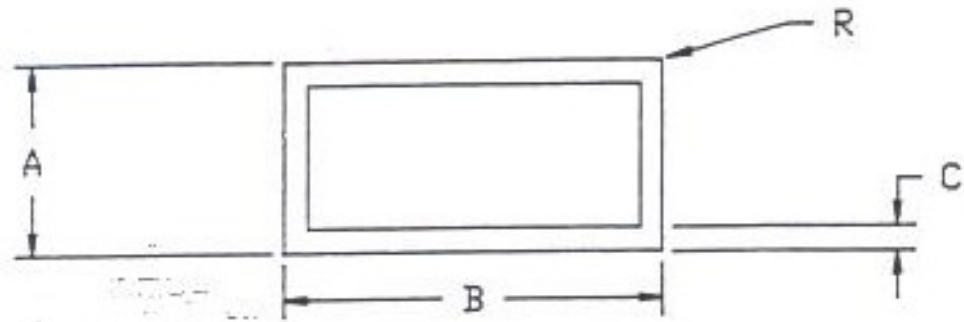
A	B	C	D	E	R	WT.	P/N	DIE
.250	1.093	.125	.234		.010	.234		CE 00119
1.000	1.062	.093	.093		.015	.320		CE 00133
.437	.625	.062	.093		.010	.131		CE 00711
1.000	2.250	.125	.125		.010	.600		CE 00726
.500	1.000	.125	.125		.016	.263		CE 00736
.500	.375	.062	.062		.020	.092		CE 00804
1.250	1.125	.125	.125		.020	.506	805	CE 00805
1.375	.812	.125	.125		.020	.496	805-A	CE 00815
.625	.694	.062	.062		.020	.138	804-B	CE 00824
1.125	.500	.094	.094		.020	.288	805-B	CE 00825
.625	.575	.062	.062		.020	.126	804-C	CE 00834
1.375	.750	.125	.125		.020	.463	805-C	CE 00835
.375	.285	.050	.050		.010	.056	804-H	CE 00866
1.250	1.312	.500	.500		.010	1.690		CE 00907
1.375	1.531	.125	.125		.062	.595		CE 1925
.750	.875	.062	.062		.010	.168		CE 2451
.562	.937	.125	.125		.015	.271		CE 6329
.875	1.250	.125	.125		.010	.413		CE 10045
.875	1.752	.55	.095		.015	.235		CE 11259
1.750	1.752	.055	.095		.015	.389		CE 11260
.625	5.5	.085	.085		.015	.671		CE 12062
1.325	3.297	.075	.075		.037	.517		CE 12237
1.325	1.930	.075	.075		.037	.391		CE 12251
1.000	2.000	.130	.130		VAR	.584		CE 13550
1.000	3.750	.080	.080		.015	.536		CE 13599

I Beams



A	B	C	D	E	R	WT.	P/N	DIE
2.000	.279	.093	.093		.015	.265		CE 00767
1.752	1.750	.062	.080		.015	.433		CE 11261

Rectangular Tubes



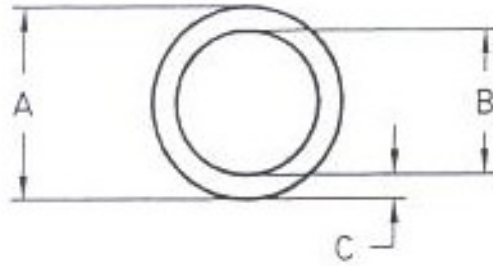
A	B	C	D	E	R	WT.	P/N	DIE
.750	2.625	.093			.020	.732		CE 00072
1.000	2.437	.125			.010	.994		CE 00080
1.036	2.036	.078			.010	.546		CE 00750
1.000	1.500	.062			.010	.355		CE 03428
1.500	2.000	.093			.020	.740		CE 03464
1.750	4.000	.125			.010	1.637		CE 04025
1.500	3.000	.125			.020	1.276		CE 04287
2.892	3.892	.071			.015	1.132		CE 10949
1.750	5.000	.125			.010	1.950		CE 12809

Rod



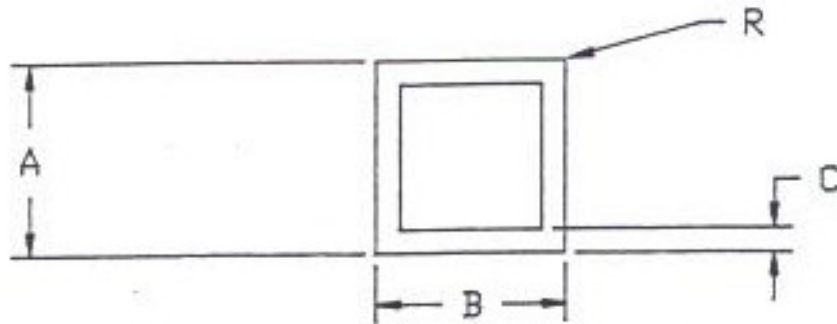
A	B	C	D	E	R	WT.	P/N	DIE
.375						.132		CE 12034
1.562						2.299		CE 12682
1.000						.941		CE 12740
1.584						2.365		CE 13565
1.288						1.564		CE 13574
1.339						1.690		CE 13575
1.436						1.944		CE 13576
.500						.235		CE 13797
1.375						1.782		CE 13884

Bars Round Tubes & Pipe



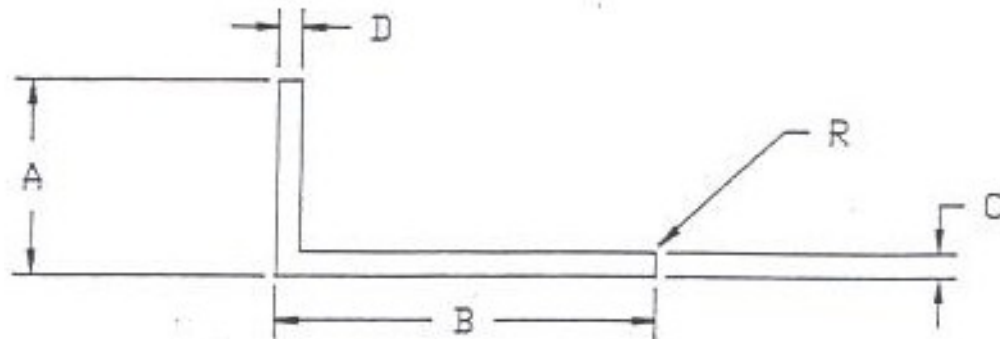
A	B	C	D	E	R	WT.	P/N	DIE
.625	.500	.061				.133		CE 00740
1.000	.875	.062				.229		CE 00742
1.900	1.610	.145				.942		CE 00744
1.315	1.097	.109				.486		CE 00765
1.531	1.375	.078				.427		CE 12021
1.250	1.125	.0625				.280		CE 12761
1.500	.884	.308				1.384		CE 12828
.750	.266	.242				.463		CE 12917
1.835	1.172	.332				1.879		CE 13560
4.000	3.364	.318				4.414		CE 14119

Square Tubes



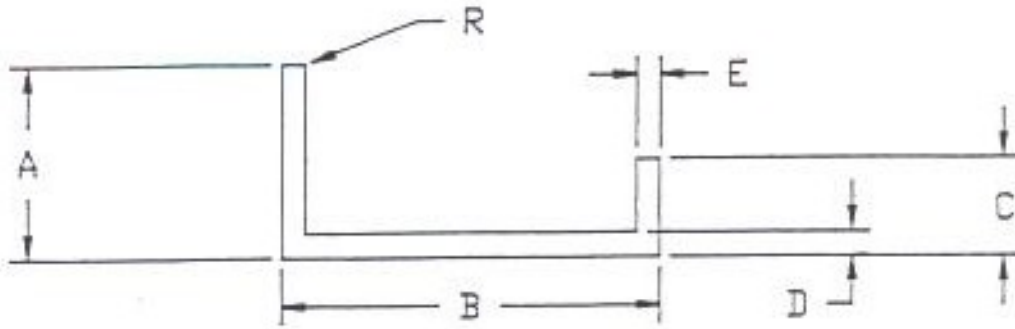
A	B	C	D	E	R	WT.	P/N	DIE
1.500	1.500	.062			.140	.414		CE 00150
1.250	1.250	.125			.140	.655		CE 01021
1.375	1.375	.062			.140	.377		CE 01022
1.500	1.500	.125			.140	.805		CE 01023
1.125	1.125	.125			.010	.600		CE 09993
1.000	1.000	.060			.110	.262		CE 11945
1.000	1.000	.094			.016	.409		CE 12054
3.000	3.000	.250			.125	3.286		CE 14010

Unequal Angles



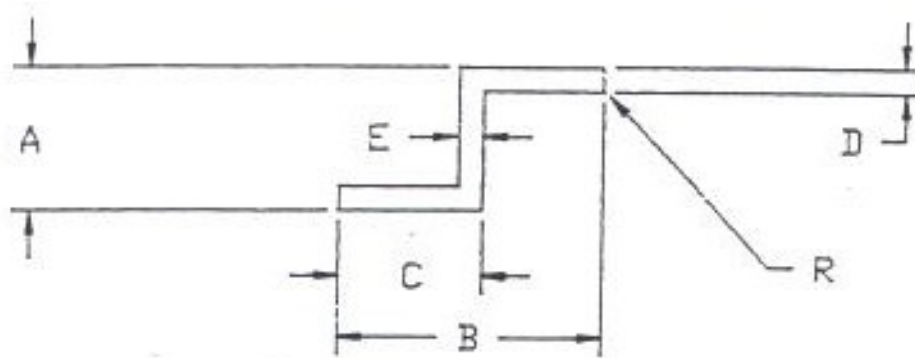
A	B	C	D	E	R	WT.	P/N	DIE
.562	1.000	.062	.062		.015	.112		CE 161
1.000	2.000	.050	.050		.010	.178		CE 163
.859	2.500	.250	.250		.010	.933		CE 710
.625	4.500	.093	.093		.010	.562		CE 713
1.000	1.500	.125	.125		.016	.356		CE 735
.560	2.687	.062	.062		.015	.236		CE 914
.500	1.438	.062	.062		.010	.140		CE 2170
.593	3.156	.093	.093		.020	.408		CE 4189
.625	1.000	.062	.062		.015	.116		CE 5070
.437	1.000	.062	.062		.015	.102		CE 9991
1.234	2.500	.250	.250		.010	1.045		CE 9992
.562	1.000	.055	.055		.010	.099		CE 10241
.812	3.281	.062	.125		.090	.354		CE 10977
.800	1.852	.050	.062		.060	.167		CE 11250
.875	2.500	.125	.125		.015	.487		CE 11729
1.000	1.250	.080	.080		.010	.204		CE 12376
.750	1.000	.060	.060		.010	.121		CE 12589
.875	1.000	.062	.062		.010	.134		CE 12661
.500	1.250	.125	.125		.015	.244		CE 13431
.625	1.000	.125	.125		.015	.224		CE 13496
.875	1.375	.090	.090		.015	.233		CE 13698

Unequal Channels



A	B	C	D	E	R	WT.	P/N	DIE
1.250	.625	.625	.062	.062	.010	.173		CE 180
1.250	.686	.625	.062	.062	.010	.181		CE 182
1.250	.562	.625	.062	.050	.010	.172		CE 183
1.250	.450	.625	.062	.062	.010	.164		CE 187
1.250	.637	.312	.062	.125	.010	.174		CE 1891
1.500	.963	.500	.125	.125	.020	.405		CE 3726
1.500	1.250	.875	.125	.125	.020	.506		CE 3727
3.500	3.500	.625	.125	.125	.010	1.106		CE 9994
1.000	3.271	.062	.062	.062	.062	.330		CE 12246

Z Bars



A	B	C	D	E	R	WT.	P/N	DIE
.937	1.562	1.000			.015	.181		CE 11178