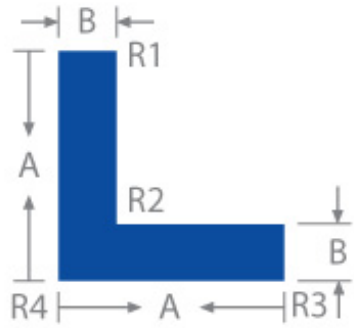




Angle : Equal



Equal Leg Angle

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Angle	Equal	KLOK	4.000	0.5			0.125	0.125	0.062	0.062	4.493
Angle	Equal	BEHLK	2.000	0.188			0.015	0.015	0.015	0.015	0.859
Angle	Equal	SCSR	2.000	0.187			0.187	0.1187	0.015	0.015	0.847
Angle	Equal	BLHH	2.000	0.187			0.031	0.093	0.031	0.01	0.857
Angle	Equal	BLKO	2.000	0.125			0.01	0.01	0.01	0.01	0.581
Angle	Equal	BBRAC	1.750	0.25			0.125	0.188	0.01	0.01	0.980
Angle	Equal	BEBHC	1.750	0.25			0.015	0.015	0.015	0.015	0.974
Angle	Equal	OBOH	1.750	0.125			0.01	0.01	0.01	0.01	0.506
Angle	Equal	OB BB	1.750	0.063			0.01	0.01	0.01	0.01	0.259
Angle	Equal	OBLK	1.718	0.25			0.01	0.01	0.01	0.01	0.956
Angle	Equal	BLC AH	1.575	0.25			0.125	0.125	0.02	0.02	0.866



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Equal	BEOC	2.000	0.25			0.015	0.015	0.015	0.015	1.126
Angle	Equal	BLHK	2.000	0.25			0.125	0.25	0.015	0.015	1.133
Angle	Equal	BLSOR	2.000	0.375			0.176	0.176	0.015	0.015	1.624
Angle	Equal	BEOK	4.000	0.25			0.01	0.01	0.01	0.01	2.325
Angle	Equal	RKHL	4.000	0.125			0.01	0.01	0.01	0.01	1.182
Angle	Equal	BEBHK	3.000	0.5			0.015	0.015	0.015	0.015	3.300
Angle	Equal	ROH	3.000	0.25			0.25	0.312	0.015	0.015	1.718
Angle	Equal	BAOL	3.000	0.187			0.25	0.312	0.01	0.01	1.296
Angle	Equal	BEEOB	3.000	0.187			0.031	0.015	0.031	0.031	1.303
Angle	Equal	HBKE	3.000	0.125			0.01	0.375	0.01	0.01	0.917
Angle	Equal	BHRH	2.500	0.25			0.125	0.25	0.01	0.01	1.426
Angle	Equal	BBCA	2.500	0.25			0.031	0.015	0.031	0.015	1.433
Angle	Equal	**OHRK	2.500	0.125			45 degree	0.01	0.01	0.01	0.713
Angle	Equal	BHAAO	1.550	0.188			0.015	0.19	0.015	0.19	0.612
Angle	Equal	CLH	0.500	0.062			0.01	0.01	0.01	0.01	0.070
Angle	Equal	BBAHR	1.000	0.116			0.01	0.01	0.01	0.01	0.262
Angle	Equal	BAHR	1.000	0.09			0.01	0.01	0.01	0.01	0.206
Angle	Equal	*BBSRB	1.000	0.08			0.015	0.015	0.015	0.015	0.184



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

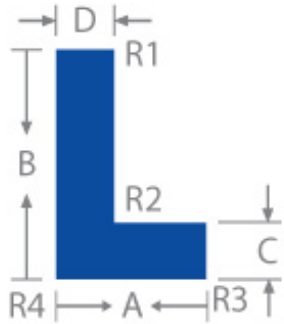
Angle	Equal	CRK	1.000	0.075			0.031	Sharp	0.031	0.031	0.163
Angle	Equal	SROC	1.000	0.063			0.015	0.015	0.015	0.015	0.146
Angle	Equal	BERBO	0.920	0.188			0.015	0.015	0.015	0.015	0.372
Angle	Equal	KACK	0.875	0.125			0.01	0.01	0.01	0.01	0.243
Angle	Equal	OOA	0.750	0.125			0.01	0.01	0.01	0.01	0.206
Angle	Equal	HOE	0.750	0.062			0.01	0.016	0.01	0.01	0.108
Angle	Equal	BERSK	0.560	0.06			0.03	0.03	0.03	0.06	0.074
Angle	Equal	CKK	1.000	0.125			0.01	0.01	0.01	0.01	0.281
Angle	Equal	SOL	1.000	0.125			0.062	0.093	0.062	0.01	0.278
Angle	Equal	BBRAB	1.000	0.125			0.094	0.125	0.01	0.01	0.280
Angle	Equal	BBRAA	1.500	0.25			0.125	0.188	0.01	0.01	0.830
Angle	Equal	BROA	1.500	0.25			0.01	0.01	0.01	0.01	0.824
Angle	Equal	BALB	1.500	0.187			0.01	0.01	0.01	0.01	0.631
Angle	Equal	BKRAH	1.500	0.0125			0.015	0.015	0.015	0.015	0.431
Angle	Equal	BSH	1.500	0.125			0.015	0.015	0.015	0.015	0.431
Angle	Equal	BBAHS	1.500	0.116			0.015	0.015	0.015	0.015	0.402
Angle	Equal	*SCAE	1.500	0.1			0.015	0.015	0.015	0.015	0.347
Angle	Equal	SLRB	1.500	0.09			0.015	0.015	0.015	0.015	0.314



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Equal	OSS	1.250	0.125			0.01	0.01	0.01	0.01	0.355
Angle	Equal	BBSAA	1.181	0.187			0.015	0.079	0.015	0.015	0.490
Angle	Equal	BBRAL	1.000	0.252			0.094	0.125	0.01	0.01	0.528



Angle : Unequal

Unequal Leg Angle

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Angle	Unequal	BBBHB	2.000	4.25	0.5	0.5	0.015	0.015	0.015	0.015	3.450
Angle	Unequal	AOAA	2.000	4	0.125	0.125	0.01	0.01	0.01	REVISION 4-15-2013	0.881
Angle	Unequal	BLHCO	2.000	3	0.375	0.375	0.176	0.176	0.01	0.01	2.073
Angle	Unequal	KSCA	2.000	3	0.125	0.125	0.01	0.01	0.01	0.01	0.730
Angle	Unequal	BBABC	2.000	5	0.125	0.125	FULL	0.015	0.015	0.015	1.030
Angle	Unequal	LKLE	2.250	1.25	0.062	0.062	0.01	0.01	0.01	0.01	0.256
Angle	Unequal	BASLA	2.375	5.312	0.313	0.313	FULL	0.375	FULL	0.625	2.676
Angle	Unequal	KCEK	2.500	1	0.062	0.062	0.01	0.01	0.01	0.01	0.256
Angle	Unequal	HKOK	2.500	1.5	0.125	0.125	0.015	0.015	0.015	0.015	0.581
Angle	Unequal	LKAH	2.500	1.5	0.25	0.25	0.01	0.062	0.01	0.01	1.126
Angle	Unequal	LKLK	2.000	1.5	0.156	0.156	0.01	0.156	0.01	0.01	0.626



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Unequal	BKLCH	2.000	1	0.125	0.125	0.125	0.156	0.015	0.015	0.429
Angle	Unequal	*BAKSE	1.500	3.535	0.09	0.09	SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.533
Angle	Unequal	BLLLL	1.500	5	0.125	0.125	FULL	0.015	0.015	0.015	0.954
Angle	Unequal	BBRLB	1.748	3.374	0.406	0.248	0.016	0.252	0.252	0.016	1.735
Angle	Unequal	OEBC	1.750	0.75	0.063	0.063	0.01	0.01	0.01	0.01	0.184
Angle	Unequal	RAEE	1.750	2.5	0.125	0.125	0.01	0.01	0.01	0.01	0.619
Angle	Unequal	HOEB	1.750	4.5	0.125	0.125	0.015	0.015	0.015	0.015	0.918
Angle	Unequal	BCEBR	1.875	5	0.125	0.125	FULL	0.015	0.015	0.015	1.100
Angle	Unequal	LERH	2.000	1.5	0.125	0.125	0.01	0.01	0.01	0.01	0.506
Angle	Unequal	CORS	2.000	0.75	0.25	0.25	0.01	0.01	0.01	0.01	0.750
Angle	Unequal	BAHS	2.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.431
Angle	Unequal	OKE	2.500	2	0.125	0.125	0.01	0.01	0.01	0.01	0.656
Angle	Unequal	BBRAK	2.500	2	0.25	0.25	0.125	0.25	0.01	0.01	1.273
Angle	Unequal	SHER	2.500	4	0.125	0.125	0.015	0.015	0.015	0.015	0.956
Angle	Unequal	AEHB	4.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.731
Angle	Unequal	HKOH	4.000	1.5	0.125	0.125	0.015	0.015	0.015	0.015	0.806
Angle	Unequal	BEBHO	4.000	3	0.187	0.187	0.015	0.015	0.015	0.015	1.532
Angle	Unequal	RKES	4.500	0.5	0.125	0.125	0.01	0.01	0.01	0.01	0.731



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Unequal	OABR	4.500	0.75	0.062	0.062	0.01	0.01	0.01	0.01	0.386
Angle	Unequal	COEE	5.250	2	0.25	0.25	0.015	0.125	0.015	0.015	2.104
Angle	Unequal	BEBHA	5.250	2.25	0.125	0.125	0.015	0.015	0.015	0.015	1.383
Angle	Unequal	OBOS	5.625	1.25	0.062	0.062	0.01	0.01	0.01	0.01	0.506
Angle	Unequal	CRRS	6.000	1.5	0.09	0.09	0.015	0.062	0.015	0.015	0.800
Angle	Unequal	SLLE	3.750	2.063	0.313	0.313	0.015	0.125	0.015	0.438	2.021
Angle	Unequal	CRSH	3.375	1	0.062	0.062	0.015	0.015	0.015	0.015	0.321
Angle	Unequal	LKBC	3.326	1.078	0.19	0.15	0.015	0.031	0.015	0.015	0.918
Angle	Unequal	OKBL	2.995	5.33	0.07	0.07	0.01	0.01	0.01	0.01	0.694
Angle	Unequal	LASK	3.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.581
Angle	Unequal	LKCR	3.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.581
Angle	Unequal	ALBB	3.000	1	0.25	0.25	0.015	0.015	0.015	0.015	1.126
Angle	Unequal	BAHH	3.000	2	0.25	0.25	0.015	0.015	0.015	0.015	1.426
Angle	Unequal	H LAE	3.000	4	0.125	0.125	0.01	0.375	0.01	0.01	1.067
Angle	Unequal	BKERO	3.000	4	0.313	0.313	0.015	0.188	0.015	0.5	2.452
Angle	Unequal	*KSSH	3.218	2	0.093	0.093	0.01	0.01	0.01	0.01	0.572
Angle	Unequal	HARC	3.250	1	0.062	0.062	0.01	0.01	0.01	0.01	0.312
Angle	Unequal	BELCK	6.000	3.5	0.312	0.312	0.312	0.312	0.015	0.015	3.415



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Unequal	BHKBC	0.225	2.068	0.1	0.08	0.015	0.015	0.015	0.015	0.216
Angle	Unequal	HOCS	0.750	1	0.25	0.125	0.01	0.01	0.01	0.01	0.337
Angle	Unequal	HROR	0.750	1.25	0.062	0.062	0.01	0.01	0.01	0.01	0.144
Angle	Unequal	AOCO	0.750	1.75	0.125	0.125	0.01	0.01	0.01	0.01	0.356
Angle	Unequal	BBKRC	0.750	1.187	0.055	0.055	FULL	0.005	FULL	0.03	0.123
Angle	Unequal	RHOE	0.844	2.75	0.094	0.094	0.015	0.015	FULL	0.015	0.392
Angle	Unequal	SBHE	0.862	0.425	0.05	0.05	0.01	0.01	0.01	0.01	0.074
Angle	Unequal	BERCB	0.882	1.288	0.098	0.098	SEE PRINT	0.03	SEE PRINT	0.03	0.244
Angle	Unequal	*BEBKA	0.910	1.125	0.08	0.08	0.015	0.015	0.015	0.015	0.187
Angle	Unequal	*OSCK	1.000	0.347	0.062	0.062	0.01	0.01	0.01	0.01	0.095
Angle	Unequal	BBEKE	0.740	0.953	0.125	0.125	0.015	0.015	0.015	0.015	0.235
Angle	Unequal	RHSE	0.625	0.75	0.125	0.125	0.02	0.02	0.02	0.02	0.187
Angle	Unequal	BKCLE	0.620	1.54	0.18	0.18	0.015	0.015	0.015	0.015	0.428
Angle	Unequal	ROBE	0.243	1.25	0.093	0.093	0.01	0.01	0.01	0.01	0.156
Angle	Unequal	BESCB	0.250	0.5	0.094	0.125	0.03	SHARP	0.03	0.03	0.088
Angle	Unequal	LEHH	0.312	1.562	0.05	0.05	0.01	0.03	0.01	0.01	0.110
Angle	Unequal	BALSC	0.380	1.09	0.063	0.063	SEE PRINT	0.015	SEE PRINT	0.06	0.104
Angle	Unequal	BHKL B	0.469	1.375	0.125	0.125	0.015	0.015	0.015	0.015	0.258



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Unequal	BLHEA	0.500	0.625	0.08	0.08	0.015	0.015	0.015	0.015	0.100
Angle	Unequal	*SEHL	0.500	1.125	0.125	0.125	0.015	0.015	FULL	0.015	0.223
Angle	Unequal	*CKHS	0.562	0.75	0.125	0.125	0.015	0.015	0.015	0.015	0.178
Angle	Unequal	BKCBS	0.620	1.66	0.18	0.18	0.015	0.015	0.015	0.015	0.454
Angle	Unequal	CKH	1.000	0.5	0.125	0.125	0.015	0.015	0.015	0.015	0.206
Angle	Unequal	OLOA	1.000	0.625	0.075	0.075	0.01	0.062	0.01	0.062	0.139
Angle	Unequal	BEOHL	1.500	3	0.188	0.188	0.015	0.015	0.015	0.015	0.970
Angle	Unequal	BEHK	1.375	0.75	0.08	0.09	0.03	0.01	0.03	SHARP	0.203
Angle	Unequal	BESAB	1.375	4	0.125	0.125	0.015	0.015	0.015	0.015	0.787
Angle	Unequal	LERC	1.500	0.75	0.125	0.125	0.01	0.01	0.01	0.01	0.319
Angle	Unequal	ABEA	1.500	1.25	0.125	0.125	0.01	0.01	0.01	0.01	0.394
Angle	Unequal	*BAKRH	1.500	1.54	0.09	0.09	SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.317
Angle	Unequal	BLCCR	1.500	1.685	0.375	0.19	SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.965
Angle	Unequal	*BLBSH	1.500	2	0.1	0.1	0.015	0.015	0.015	0.015	0.407
Angle	Unequal	BBABA	1.500	2	0.125	0.125	FULL	0.015	0.015	0.015	0.504
Angle	Unequal	BLHKH	1.500	2	0.25	0.25	0.175	0.175	0.01	0.01	0.967
Angle	Unequal	SOCB	1.375	0.325	0.075	0.075	0.015	0.015	0.015	0.015	0.146
Angle	Unequal	*RSSS	1.333	1	0.062	0.062	FULL	0.015	0.015	0.015	0.168



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Angle	Unequal	BERKS	1.312	2	0.125	0.125	0.015	0.015	0.015	0.015	0.478
Angle	Unequal	ORC	1.000	0.75	0.07	0.07	0.031	0.062	0.01	0.01	0.141
Angle	Unequal	LBRO	1.000	0.75	0.125	0.125	0.01	0.01	0.01	0.01	0.244
Angle	Unequal	BSOK	1.000	1.25	0.125	0.125	0.01	0.01	0.01	0.01	0.319
Angle	Unequal	*BLCAA	1.000	1.25	0.125	0.125	0.015	0.062	0.015	0.062	0.318
Angle	Unequal	BAKRR*	1.000	1.326	0.063	0.09	SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.211
Angle	Unequal	BSOB	1.000	1.5	0.125	0.125	0.01	0.01	0.01	0.01	0.356
Angle	Unequal	ARAK	1.000	2.5	0.125	0.125	0.015	0.015	0.015	0.015	0.506
Angle	Unequal	BSKE	1.125	1.5	0.188	0.188	0.01	0.01	0.01	0.01	0.550
Angle	Unequal	BKSHE	1.173	2.087	0.05	0.05	0.015	0.015	0.015	0.051	0.192
Angle	Unequal	BBKRC	1.187	0.75	0.055	0.055	FULL	0.005	FULL	0.03	0.123



Bar : Rectangle



Rectangular Bar

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Bar	Rectangle	BAHLL	1.500	0.5			0.125	0.125	0.125	0.125	0.884
Bar	Rectangle	LHEC	1.500	0.625			0.015	0.015	0.015	0.015	1.126
Bar	Rectangle	BEOA	1.500	0.75			0.01	0.01	0.01	0.01	1.350
Bar	Rectangle	SLRO	1.682	0.153			0.015	0.015	0.015	0.015	0.309
Bar	Rectangle	BALC	1.750	0.1			0.01	0.01	0.01	0.01	0.210
Bar	Rectangle	BARK	1.750	0.375			0.01	0.01	0.01	0.01	0.787
Bar	Rectangle	LSC	1.750	0.75			0.031	0.031	0.031	0.031	1.574
Bar	Rectangle	BELR	1.500	0.5			0.01	0.01	0.01	0.01	0.900
Bar	Rectangle	COOA	0.375	0.08			0.007	0.007	0.007	0.007	0.036
Bar	Rectangle	BECHK	0.375	0.125			0.015	0.015	0.015	0.015	0.056
Bar	Rectangle	LKEH	0.375	0.187			0.015	0.015	0.015	0.015	0.089



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Bar	Rectangle	SHS	0.475	0.115			0.032	0.032	0.032	0.032	0.065
Bar	Rectangle	COE	0.500	0.187			0.062	0.062	0.062	0.062	0.108
Bar	Rectangle	BBKEB	0.500	0.25			0.015	0.015	0.015	0.015	0.150
Bar	Rectangle	AOAE	0.500	0.375			0.01	0.01	0.01	0.01	0.225
Bar	Rectangle	BBHR	0.513	0.563			0.015	0.015	0.015	0.015	0.344
Bar	Rectangle	HRRK	0.554	0.513			0.031	0.031	0.031	0.031	0.340
Bar	Rectangle	BAROE	1.750	1.25			0.125	0.125	0.125	0.125	2.608
Bar	Rectangle	BAKCO	1.875	0.125			0.015	0.015	0.015	0.015	0.281
Bar	Rectangle	LBS	2.000	0.19			0.015	0.015	0.015	0.015	0.456
Bar	Rectangle	HRCS	2.750	0.06			0.01	0.01	0.01	0.01	0.198
Bar	Rectangle	BECKR	2.500	0.75			0.015	0.015	0.015	0.015	2.250
Bar	Rectangle	BLOL	2.500	0.375			0.01	0.01	0.01	0.01	1.123
Bar	Rectangle	BKLCB	2.500	0.25			0.015	0.015	0.015	0.015	0.750
Bar	Rectangle	KRBB	2.500	0.187			0.01	0.01	0.01	0.01	0.560
Bar	Rectangle	*OHRH	2.500	0.125			SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.356
Bar	Rectangle	BLLOR	2.250	2			0.015	0.015	0.015	0.015	5.400
Bar	Rectangle	CKR	2.250	0.125			0.015	0.015	0.015	0.015	0.337
Bar	Rectangle	BKLCB	2.190	0.25			0.02	0.02	0.02	0.02	0.656



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Bar	Rectangle	OSCE	2.088	0.153			0.01	0.01	0.01	0.01	0.383
Bar	Rectangle	BLOHC	2.000	1			0.187	0.187	0.187	0.187	2.364
Bar	Rectangle	BKLN	2.000	1			0.01	0.01	0.01	0.01	2.400
Bar	Rectangle	SBS	2.000	0.5			0.01	0.01	0.01	0.01	1.200
Bar	Rectangle	BSHS	2.000	0.375			0.015	0.015	0.015	0.015	0.900
Bar	Rectangle	LSA	2.000	0.25			0.031	0.031	0.031	0.031	0.599
Bar	Rectangle	BECLD	2.000	0.25			0.015	0.015	0.015	0.015	0.600
Bar	Rectangle	LSL	2.875	0.25			0.031	0.031	0.031	0.031	0.862
Bar	Rectangle	BBRKR	0.625	0.125			0.01	0.01	0.01	0.01	0.094
Bar	Rectangle	OKEC	0.625	0.188			0.015	0.015	0.015	0.015	0.141
Bar	Rectangle	SBR	1.000	0.5			0.01	0.01	0.01	0.01	0.600
Bar	Rectangle	OAEK	1.110	0.078			0.01	0.01	0.01	0.01	0.103
Bar	Rectangle	BKHSS	1.120	0.224			0.015	0.015	0.015	0.015	0.031
Bar	Rectangle	BRSA	1.210	0.745			0.01	0.01	0.01	0.01	1.081
Bar	Rectangle	BLBSE	1.235	0.735			SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	1.087
Bar	Rectangle	BASC	1.250	0.125			0.01	0.01	0.01	0.01	0.188
Bar	Rectangle	BAERS	1.250	0.375			FULL	0.01	0.01	0.01	0.527
Bar	Rectangle	BEHSL	1.290	0.785			0.031	0.031	0.031	0.031	1.214



Bar	Rectangle	*SHEE	1.437	0.484			0.484	0.484	SEE PRINT	SEE PRINT	0.774
Bar	Rectangle	BEAKH	1.452	0.79			0.03	0.03	0.03	0.03	1.375
Bar	Rectangle	OCEC	1.476	0.125			0.015	0.015	0.015	0.015	0.221
Bar	Rectangle	BLEOC	1.500	0.05			0.015	0.015	0.015	0.015	0.090
Bar	Rectangle	BARSA	1.500	0.125			0.01	0.01	0.01	0.01	0.224
Bar	Rectangle	AHS	1.500	0.156			0.015	0.015	0.015	0.015	0.281
Bar	Rectangle	BHAL	1.500	0.187			0.01	0.01	0.01	0.01	0.337
Bar	Rectangle	CKB	1.500	0.25			0.01	0.01	0.01	0.01	0.450
Bar	Rectangle	SCKO	1.500	0.375			0.015	0.015	0.015	0.015	0.674
Bar	Rectangle	BBAHA	1.000	0.375			0.015	0.015	0.015	0.015	0.450
Bar	Rectangle	BBCK	1.000	0.25			0.015	0.015	0.015	0.015	0.300
Bar	Rectangle	BSOE	0.625	0.25			0.01	0.01	0.01	0.01	0.187
Bar	Rectangle	RCEA	0.625	0.312			0.01	0.01	0.01	0.01	0.234
Bar	Rectangle	BLOLO	0.730	0.375			0.015	0.015	0.015	0.015	0.329
Bar	Rectangle	BARRB	0.740	0.38			0.015	0.015	0.015	0.015	0.337
Bar	Rectangle	BBASO	0.750	0.09			FULL	FULL	FULL	FULL	0.079
Bar	Rectangle	AEEO	0.750	0.125			0.01	0.01	0.01	0.01	0.113
Bar	Rectangle	BCSS	0.750	0.188			0.015	0.015	0.015	0.015	0.169



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Bar	Rectangle	SKRS	0.750	0.25			0.015	0.015	0.015	0.015	0.224
Bar	Rectangle	SSLO	0.750	0.375			SHARP	SHARP	SHARP	SHARP	0.337
Bar	Rectangle	OHSK	0.750	0.84			0.18	0.18	0.09	0.09	0.735
Bar	Rectangle	BCALB	0.866	0.118			0.02	0.02	0.02	0.02	0.122
Bar	Rectangle	BBLKR	0.985	0.74			SEE PRINT	SEE PRINT	SEE PRINT	SEE PRINT	0.839
Bar	Rectangle	BLHES	1.000	0.063			0.01	0.01	0.01	0.01	0.075
Bar	Rectangle	BEELH	1.000	0.1			0.015	0.015	0.015	0.015	0.120
Bar	Rectangle	HOR	1.000	0.125			0.015	0.015	0.015	0.015	0.150
Bar	Rectangle	BECWS	1.000	0.187			0.01	0.01	0.01	0.01	0.224
Bar	Rectangle	*SKEE	1.500	0.375			0.01	0.01	0.01	0.01	0.674
Bar	Rectangle	BBLRE	3.000	0.062			0.015	0.015	0.015	0.015	0.223
Bar	Rectangle	BKKRA	8.000	0.625			0.031	0.031	0.031	0.031	6.000
Bar	Rectangle	BBBRA	5.000	0.188			0.015	0.015	0.015	0.015	1.128
Bar	Rectangle	BHRO	5.000	0.25			0.01	0.01	0.01	0.01	1.500
Bar	Rectangle	ROAO	5.500	0.04			0.015	0.015	0.015	0.015	0.264
Bar	Rectangle	BBCEB	6.000	0.125			0.015	0.015	0.015	0.015	0.900
Bar	Rectangle	BKSOK	6.000	0.25			0.015	0.015	0.015	0.015	1.800
Bar	Rectangle	LREO	6.000	0.5			0.01	0.01	0.01	0.01	3.600



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

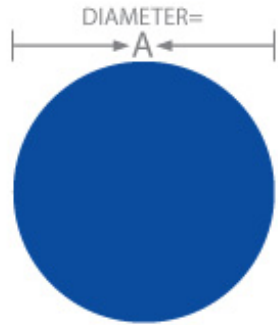
Bar	Rectangle	BKAAB	6.000	1			0.015	0.015	0.015	0.015	7.200
Bar	Rectangle	SELC	6.375	0.125			0.015	0.015	0.015	0.015	0.956
Bar	Rectangle	OKEB	7.000	0.25			0.01	0.01	0.01	0.01	2.099
Bar	Rectangle	BLSLO	7.000	0.375			0.015	0.015	0.015	0.015	3.150
Bar	Rectangle	RHCB	7.470	0.25			0.01	0.01	0.01	0.01	2.225
Bar	Rectangle	SKBE	7.500	0.15			0.02	0.02	0.02	0.02	1.350
Bar	Rectangle	RHCE	7.530	0.25			0.01	0.01	0.01	0.01	2.243
Bar	Rectangle	BCAHA	8.000	0.5			0.015	0.015	0.015	0.015	4.800
Bar	Rectangle	BBOSK	8.500	0.5			0.015	0.015	0.015	0.015	5.100
Bar	Rectangle	BKSOO	8.750	0.5			0.015	0.015	0.015	0.015	5.250
Bar	Rectangle	*SAHB	1.000	0.375			0.188	0.188	SEE PRINT	SEE PRINT	0.414
Bar	Rectangle	LBCB	4.500	0.187			0.01	0.01	0.01	0.01	1.010
Bar	Rectangle	BCAHC	4.000	1.5			0.015	0.015	0.015	0.015	7.200
Bar	Rectangle	SCLK	4.000	0.75			0.015	0.015	0.015	0.015	3.600
Bar	Rectangle	SAKR	3.500	0.125			0.015	0.015	0.015	0.015	0.524
Bar	Rectangle	BLCEL	3.297	0.25			0.015	0.015	0.015	0.015	0.989
Bar	Rectangle	BLCAK	3.150	0.25			0.039	0.039	0.039	0.039	0.943
Bar	Rectangle	RALO	3.000	1			0.015	0.015	0.015	0.015	3.600



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Bar	Rectangle	BEEBR	3.000	0.125			0.015	0.015	0.015	0.015	0.450
Bar	Rectangle	BAAL	3.000	0.75			0.01	0.01	0.01	0.01	2.700
Bar	Rectangle	RHE	3.000	0.5			0.125	0.125	0.125	0.125	1.784
Bar	Rectangle	BBLKS	3.000	0.25			0.015	0.015	0.015	0.015	0.900
Bar	Rectangle	BKSOH	3.500	0.5			0.015	0.015	0.015	0.015	2.100
Bar	Rectangle	BORL	3.750	0.125			0.01	0.01	0.01	0.01	0.563
Bar	Rectangle	BACKO	4.000	0.5			0.015	0.015	0.015	0.015	2.400
Bar	Rectangle	BLSOS	4.000	0.375			0.015	0.015	0.015	0.015	1.800
Bar	Rectangle	BSKS	4.000	0.25			0.01	0.01	0.01	0.01	1.200
Bar	Rectangle	*BBBRL	4.000	0.188			0.015	0.015	0.015	0.015	0.902
Bar	Rectangle	BHAC	4.000	0.125			0.01	0.01	0.01	0.01	0.600
Bar	Rectangle	BARSC	3.950	0.52			0.015	0.015	0.015	0.015	2.465
Bar	Rectangle	SSCC	3.920	0.5			0.015	0.015	0.015	0.015	2.352
Bar	Rectangle	SROO	3.920	0.25			0.015	0.015	0.015	0.015	1.176



Bar : Round

Round Bar

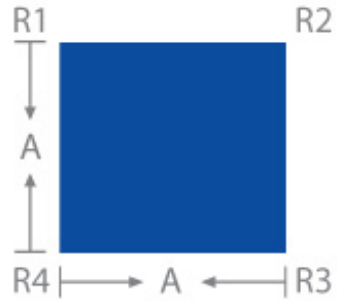
Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Bar	Round	SAOS	0.563								0.299
Bar	Round	BARS	0.740								0.516
Bar	Round	LKEO	1.000								0.942
Bar	Round	BAOHH	1.625								2.489
Bar	Round	BCAEL	1.660								2.597
Bar	Round	BBAOO	1.750								2.866
Bar	Round	BBAOR	1.938								3.540
Bar	Round	RSAC	2.500								5.891
Bar	Round	BKKA	0.500								0.235
Bar	Round	OSCL	0.437								0.180
Bar	Round	BKLH	0.375								0.133



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

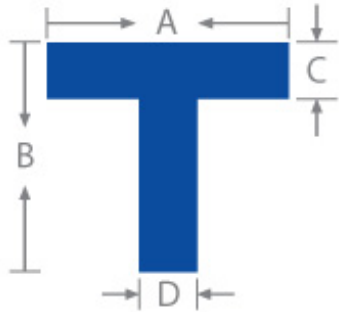
Bar	Round	BHAAA	0.365								0.132
Bar	Round	LOEB	0.310								0.090
Bar	Round	BBBLK	0.254								0.061
Bar	Round	LKCO	0.937								0.828



Bar : Square

Square Bar

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Bar	Square	SLBA	0.375				0.08	0.08	0.08	0.08	0.162
Bar	Square	LKSC	0.377				0.031	0.031	0.031	0.031	0.169
Bar	Square	LOHE	0.439				0.031	0.031	0.031	0.031	0.227
Bar	Square	LSB	0.750				0.031	0.031	0.031	0.031	0.674
Bar	Square	LBOL	1.000				0.01	0.01	0.01	0.01	1.200
Bar	Square	SBSB	0.545				0.015	0.015	0.015	0.015	0.396



“T” Bar

Bar : T Bar

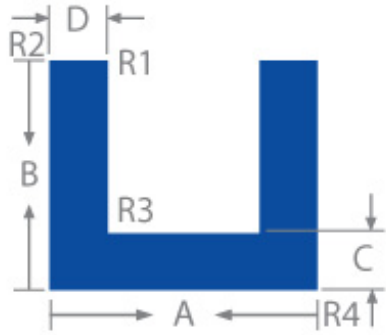
Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Bar	T Bar	*BBBLC	1.500	1.437	0.125	0.187					0.516
Bar	T Bar	BECL	1.500	1.5	0.188	0.188					0.525
Bar	T Bar	BELBO	1.968	1.969	0.118	0.118					0.525
Bar	T Bar	*BBRBK	2.000	1.375	0.125	0.125					0.487
Bar	T Bar	KRHA	2.000	1.5	0.25	0.25					1.200
Bar	T Bar	LKAK	2.000	2.5	0.25	0.25					1.277
Bar	T Bar	BKAHR	1.500	1.25	0.25	0.25					0.750
Bar	T Bar	HOKE	1.500	1	0.25	0.25					0.674
Bar	T Bar	CSKC	1.500	0.7	0.075	0.1					0.210
Bar	T Bar	KCRA	1.000	1.937	0.125	0.155					0.422
Bar	T Bar	BKCBO	1.000	0.62	0.12	0.12					0.216



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Bar	T Bar	BLOKS	0.810	1.185	0.06	0.06					0.139
Bar	T Bar	CKHA	0.750	0.37	0.06	0.12					0.099
Bar	T Bar	REEC	0.425	1.427	0.115	0.125					0.255
Bar	T Bar	BBCBK	2.686	2.375	0.09	0.09					0.536
Bar	T Bar	RESS	1.000	1	0.094	0.094					0.215



Channel

Channel : Channel

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Channel	Channel	HBBL	1.250	0.625	0.125	0.125	0.015	0.015	0.015	0.015	0.338
Channel	Channel	BKCBR	1.250	0.5	0.12	0.12	0.015	0.015	0.015	0.015	0.289
Channel	Channel	*SLRL	1.230	1.09	0.09	0.09	0.015	0.015	0.015	0.015	0.349
Channel	Channel	*SHAR	1.174	1./1.062	0.062	0.062	0.015	0.015	0.015	0.015	0.236
Channel	Channel	BBSLC	1.135	1	0.05	0.05	0.01	0.01	0.01	0.01	0.182
Channel	Channel	*BELL	1.750	0.75	0.062	0.062	0.015	0.015	0.015	0.015	0.233
Channel	Channel	ROAA	1.125	1.125	0.125	0.125	0.01	0.01	0.01	0.01	0.470
Channel	Channel	BHOOA	1.070	1	0.2	0.12	0.015	0.06	0.015	0.015	0.485
Channel	Channel	BSSE	1.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.413
Channel	Channel	HHRS	1.000	0.75	0.125	0.125	0.015	0.015	0.015	0.015	0.337
Channel	Channel	OBSH	1.000	0.75	0.125	0.125	0.01	0.01	0.01	0.01	0.337



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Channel	Channel	HACS	1.250	0.75	0.125	0.125	0.01	0.01	0.01	0.01	0.374
Channel	Channel	OABE	1.250	1.25	0.125	0.125	0.01	0.01	0.01	0.01	0.524
Channel	Channel	BBSLK	1.270	0.675	0.062	0.062	0.031	0.031	0.01	0.01	0.186
Channel	Channel	*BAKKH	1.750	0.5	0.125	0.125	0.01	0.01	0.01	0.01	0.374
Channel	Channel	*LCLR	1.594	0.75	0.09	0.09	0.01	0.01	0.01	0.01	0.314
Channel	Channel	BEHSC	1.550	2.94	0.185	0.185	0.063	0.063	0.063	0.248	1.534
Channel	Channel	**BKOKO	1.520	1.375	0.125	0.12	0.015	0.015	0.015	0.015	0.584
Channel	Channel	BARKS	1.516	1.125/.938	0.25	0.25	0.015	0.015	0.015	0.015	0.848
Channel	Channel	*BBBHR	1.500	2.625	0.688	0.438	0.125	0.125	0.125	0.125	3.254
Channel	Channel	*BBBHO	1.500	1.75	0.688	0.438	0.125	0.125	0.125	0.125	2.336
Channel	Channel	CEBO	1.500	1.5	0.125	0.125	0.01	0.01	0.01	0.01	0.637
Channel	Channel	KESA	1.500	1	0.125	0.125	0.01	0.01	0.01	0.01	0.487
Channel	Channel	*BAOKL	1.500	0.5	0.187	0.125	0.01	0.01	0.01	0.01	0.431
Channel	Channel	RBAO	1.500	0.33	0.125	0.125	0.01	0.01	0.01	0.01	0.287
Channel	Channel	BBCSS	1.000	0.5	0.125	0.125	0.015	0.015	0.015	0.015	0.263
Channel	Channel	KEAK	0.875	0.75	0.093	0.093	0.01	0.01	0.01	0.01	0.243
Channel	Channel	BKKB	3.000	2	0.156	0.156	0.01	0.01	0.01	0.01	1.251
Channel	Channel	*KBS	0.615	0.56	0.055	0.055	0.027	0.027	0.01	0.027	0.106



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Channel	Channel	*BKBL	0.562	0.562	0.04	0.04	0.01	0.01	0.03	SHARP	0.078
Channel	Channel	OSCS	0.500	1	0.09	0.09	0.015	0.015	0.015	0.015	0.250
Channel	Channel	SERL	0.500	0.438	0.063	0.063	0.015	0.015	0.015	0.015	0.095
Channel	Channel	BBCLC	0.438	0.75	0.25	0.094	0.015	0.015	0.015	0.015	0.244
Channel	Channel	*SBCO	0.438	0.875	0.25	0.094	0.01	0.01	0.01	0.01	0.244
Channel	Channel	CBEE	0.437	0.75	0.093	0.078	FULL	FULL	0.01	0.062	0.170
Channel	Channel	BEOCA	0.421	0.5	0.12	0.12	0.015	0.015	0.015	0.049	0.169
Channel	Channel	SSCE	0.391	0.938	0.062	0.062	0.015	0.015	0.015	0.015	0.159
Channel	Channel	SSHH	0.375	0.375	0.125	0.156	0.015	0.063	0.015	0.063	0.145
Channel	Channel	BLLAO	0.683	0.489	0.06	0.06	0.015	0.015	0.015	0.015	0.110
Channel	Channel	BAHEB	0.688	0.375	0.094	0.063	0.02	0.02	0.015	0.015	0.119
Channel	Channel	BSOH	1.000	0.25	0.125	0.125	0.015	0.015	0.015	0.015	0.187
Channel	Channel	BBCSS	1.000	0.5	0.125	0.125	0.015	0.015	0.015	0.015	0.263
Channel	Channel	BACAC	0.938	0.5	0.063	0.063	0.015	0.015	0.015	0.015	0.137
Channel	Channel	OLOB	0.875	1	0.125	0.125	0.015	0.015	0.015	0.015	0.394
Channel	Channel	OLBA	0.875	0.75	0.125	0.125	0.015	0.015	0.015	0.015	0.319
Channel	Channel	BESHB	0.780	1.062	0.062	0.062	0.015	0.015	0.015	0.015	0.206
Channel	Channel	BESHL	0.780	0.587	0.062	0.062	0.015	0.015	0.015	0.015	0.136



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Channel	Channel	BHELL	0.750	1.875 / 2.0	0.125	0.125	0.015	0.015	0.063	0.015	0.658
Channel	Channel	BSCB	0.750	1.125	0.125	0.125	0.01	0.01	0.01	0.01	0.413
Channel	Channel	ALBR	0.750	0.75	0.125	0.125	0.01	0.01	0.01	0.01	0.300
Channel	Channel	BEOHB	0.750	0.75	0.05	0.05	0.015	0.015	0.015	0.015	0.128
Channel	Channel	SELB	0.312	0.5	0.05	0.05	0.015	0.015	0.015	0.015	0.073
Channel	Channel	BLORK	0.939	0.75	0.063	0.063	0.015	0.015	0.015	0.015	0.175
Channel	Channel	BKBR	4.500	1	0.125	0.125	0.01	0.01	0.01	0.01	0.937
Channel	Channel	SKLS	4.235	1.25	0.125	0.125	0.015	0.125	0.031	0.015	0.965
Channel	Channel	KCCE	4.125	1	0.125	0.125	0.015	0.062	0.015	0.015	0.879
Channel	Channel	SOOH	4.062	1.25	0.119	0.119	0.015	0.015	0.015	0.015	0.947
Channel	Channel	HLRA	4.000	1.25	0.188	0.188	0.01	0.01	0.312	0.125	1.424
Channel	Channel	*AECC	4.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.863
Channel	Channel	BECBL	3.718	3	0.125	0.125	SEE PRINT	0.125	0.031	0.031	1.412
Channel	Channel	BEHES	3.562	3	0.25	0.25	0.015	0.015	0.25	0.5	2.622
Channel	Channel	HCES	3.500	1.688	0.125	0.125	0.062	0.015	0.015	0.015	0.991
Channel	Channel	BELOK	3.363	4	0.25	0.5	0.03	0.03	0.03	0.03	5.508
Channel	Channel	SEHE	3.187	0.312	0.1	0.1	0.01	0.01	0.01	0.01	0.457
Channel	Channel	RKAS	4.500	2	0.125	0.125	0.01	0.01	0.01	0.01	1.237



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Channel	Channel	**ORRB	4.625	1.25	0.187	0.187	0.015	0.015	0.125	0.312	1.476
Channel	Channel	BBBHH	7.680	2.375	0.5	0.82	0.062	0.062	0.015	0.062	8.292
Channel	Channel	RSLH	6.954	0.5	0.125	0.08	FULL	FULL	0.005	0.005	1.113
Channel	Channel	BBLEA	6.000	3.75	0.09	0.09	0.015	0.015	0.015	0.015	1.439
Channel	Channel	**BCABK	6.000	1.945	0.225	SEE PRINT	0.12	0.015	0.3	0.015	3.050
Channel	Channel	SOOO	6.000	1.25	0.119	0.119	0.015	0.015	0.015	0.015	1.237
Channel	Channel	HCKK	6.000	1	0.125	0.125	0.062	0.015	0.015	0.015	1.160
Channel	Channel	BBKHL	5.725	1.125	0.085	0.08	0.016	0.016	0.016	0.125	0.715
Channel	Channel	BLESR	5.660	2.375	0.5	0.82	0.062	0.062	0.015	0.062	7.080
Channel	Channel	CSHE	5.500	1.5	0.094	0.094	0.01	0.01	0.01	0.01	0.937
Channel	Channel	RSLO	5.154	0.497	0.132	0.08	FULL	FULL	0.005	0.005	0.855
Channel	Channel	COAC	5.000	1	0.109	0.109	0.01	0.01	0.01	0.01	0.887
Channel	Channel	BLBAH	3.020	1.181	0.098	0.098	0.015	0.015	0.118	0.217	0.593
Channel	Channel	BKKOL	1.750	1	0.125	0.125	FULL	FULL	0.015	0.015	0.525
Channel	Channel	BHHAE	2.250	1	0.188	0.188	0.015	0.015	0.188	0.015	0.889
Channel	Channel	SKLO	2.238	1.5	0.125	0.125	0.015	0.125	0.031	0.015	0.740
Channel	Channel	SRHS	2.188	2.5	0.062	0.062	0.015	0.015	0.031	0.015	0.526
Channel	Channel	SOOK	2.125	1	0.119	0.119	0.015	0.015	0.015	0.015	0.581



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

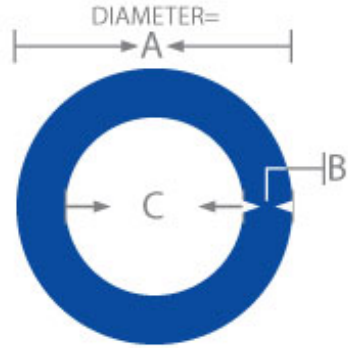
Channel	Channel	SKLH	2.110	1.25	0.125	0.125	0.015	0.125	0.031	0.015	0.647
Channel	Channel	BKHK	2.000	2	0.187	0.187	0.01	0.01	0.01	0.01	1.262
Channel	Channel	SCSA	2.000	1.25	0.179	0.26	0.015	0.015	0.125	0.015	1.105
Channel	Channel	CCKL	1.906	1.062	0.062	0.062	0.01	0.01	0.01	0.01	0.290
Channel	Channel	RLKL	1.812	0.875	0.125	0.125	0.01	0.01	0.01	0.01	0.497
Channel	Channel	CAHC	1.750	1.75	0.11	0.11	FULL	FULL	0.062	0.015	0.664
Channel	Channel	CAHL	1.750	1.75	0.11	0.11	0.055	0.055	0.062	0.015	0.664
Channel	Channel	BESRL	2.375	1.125	0.1	0.1	0.015	0.015	0.015	0.015	0.596
Channel	Channel	BKSHB	2.441	1.134 / .709	0.05	0.05	0.015	0.015	0.015	.051 / .079	0.249
Channel	Channel	BCBBL	3.000	1.75	0.375	0.375	0.015	0.015	0.125	0.015	2.594
Channel	Channel	BAKHA	3.000	1.75	0.31	0.31	0.015	0.015	0.015	0.015	2.188
Channel	Channel	SCSS	3.000	1.5	0.17	0.26	0.015	0.015	0.13	0.015	1.451
Channel	Channel	BEKOA	3.000	1	0.25	0.25	0.015	0.015	0.015	0.015	1.350
Channel	Channel	SKOE	3.000	1	0.125	0.125	0.032	0.032	0.062	0.156	0.701
Channel	Channel	BBRAE	3.000	1	0.125	0.125	0.01	0.01	0.063	0.188	0.696
Channel	Channel	LLRO	3.000	1	0.125	0.125	0.01	0.01	0.01	0.01	0.713
Channel	Channel	LKKA	2.500	0.75	0.188	0.25	0.03	0.03	0.125	0.03	0.908
Channel	Channel	*ROLA	2.500	1.5	0.125	0.125	0.01	0.01	0.062	0.062	0.787



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

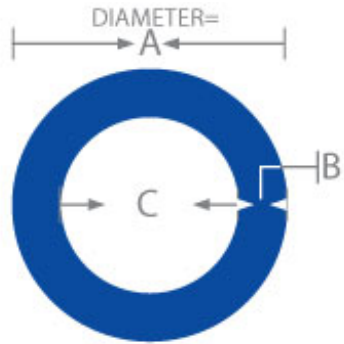
Channel	Channel	BKCEH	2.500	1.25	0.187	0.25	0.125	0.016	0.125	0.016	1.231
Channel	Channel	RCHH	2.718	1.25	0.125	0.125	0.01	0.01	0.01	0.01	0.745
Channel	Channel	RARE	2.750	1.75	0.75	0.75	0.015	0.015	0.125	0.015	4.283



Pipe : Scheduled 40

Scheduled 40 Pipe

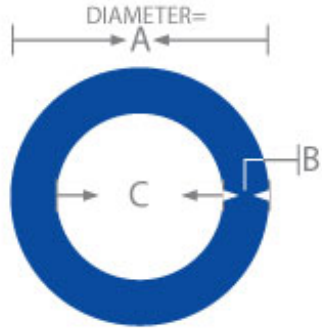
Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Pipe	Scheduled 40	BEAEK	1.250								0.802
Pipe	Scheduled 40	BBOB	0.750								0.400
Pipe	Scheduled 40	BBAOS	1.500								0.959
Pipe	Scheduled 40	BCBA	2.000								1.289
Pipe	Scheduled 40	BERLR	2.500								2.045
Pipe	Scheduled 40	ROOS	4.000								3.809
Pipe	Scheduled 40	ROOR	5.000								5.160
Pipe	Scheduled 40	BASAA	6.000								6.698



Pipe : Scheduled 80

Scheduled 80 Pipe

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Pipe	Scheduled 80	RRBL	5.000								7.334
Pipe	Scheduled 80	ROHE	0.500								0.379
Pipe	Scheduled 80	BHLHE	4.500								5.260



Tube : Cylindrical

Cylindrical Tube

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Tube	Cylindrical	BCESE	2.000	0.188							1.282
Tube	Cylindrical	BAORA	1.800	0.145							0.905
Tube	Cylindrical	BABER	1.750	0.062							0.397
Tube	Cylindrical	BABES	1.620	0.122							0.691
Tube	Cylindrical	BKHOO	1.500	0.188							0.930
Tube	Cylindrical	BBECK	1.311	0.124							0.556
Tube	Cylindrical	KRHH	1.303	0.059							0.276
Tube	Cylindrical	BLKHE	1.267	0.188							0.772
Tube	Cylindrical	BHAAC	2.500	0.1							0.900
Tube	Cylindrical	*BBBRB	1.875	0.15							0.974
Tube	Cylindrical	BKOEL	2.402	0.729							4.596



Tube	Cylindrical	BCBA	2.375	0.154							1.289
Tube	Cylindrical	BBKRO	2.250	0.375							2.651
Tube	Cylindrical	BKHCC	2.212	0.256							1.888
Tube	Cylindrical	BAHHS	2.185	0.208							1.547
Tube	Cylindrical	BBAOS	1.900	0.145							0.959
Tube	Cylindrical	SHOS	2.000	0.1							0.717
Tube	Cylindrical	BCERB	2.000	0.125							0.884
Tube	Cylindrical	BLOEK	1.250	0.295							1.062
Tube	Cylindrical	BBAOA	1.250	0.285							1.037
Tube	Cylindrical	BBELB	0.875	0.055							0.169
Tube	Cylindrical	SCSL	0.875	0.18							0.470
Tube	Cylindrical	BBELE	0.980	0.043							0.151
Tube	Cylindrical	OESB	0.980	0.062							0.215
Tube	Cylindrical	KKOO	1.000	0.062							0.218
Tube	Cylindrical	SCSK	1.000	0.065							0.229
Tube	Cylindrical	BKSEO	1.000	0.083							0.287
Tube	Cylindrical	BBSEK	1.000	0.125							0.412
Tube	Cylindrical	BLEBO	0.985	0.07							0.241



Tube	Cylindrical	BLOBE	1.000	0.297							0.787
Tube	Cylindrical	BKSCB	1.050	0.154							0.520
Tube	Cylindrical	HRHK	1.060	0.083							0.305
Tube	Cylindrical	SAOL	1.181	0.059							0.250
Tube	Cylindrical	SSHR	1.188	0.156							0.608
Tube	Cylindrical	SCSB	1.250	0.035							0.160
Tube	Cylindrical	BKSER	1.250	0.083							0.365
Tube	Cylindrical	BEOOB	1.250	0.25							0.942
Tube	Cylindrical	SAOB	0.865	0.039							0.122
Tube	Cylindrical	BERLR	2.875	0.203							2.045
Tube	Cylindrical	RRBL	5.563	0.375							7.334
Tube	Cylindrical	BACBL	6.000	0.1							2.223
Tube	Cylindrical	ROCS	6.000	0.188							4.118
Tube	Cylindrical	RHHC	6.000	0.25							5.419
Tube	Cylindrical	BEEHR	6.550	0.188							4.510
Tube	Cylindrical	BASAA	6.625	0.28							6.698
Tube	Cylindrical	BEAHB	7.250	0.28							7.357
Tube	Cylindrical	RRBL	5.000								7.334



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Cylindrical	BBOB	0.750							0.400
Tube	Cylindrical	BEAEK	1.250							0.802
Tube	Cylindrical	BBAOS	1.500							0.959
Tube	Cylindrical	BCBA	2.000							1.289
Tube	Cylindrical	BERLR	2.500							2.045
Tube	Cylindrical	ROOS	4.000							3.809
Tube	Cylindrical	ROOR	5.000							5.160
Tube	Cylindrical	BASAA	6.000							6.698
Tube	Cylindrical	ROHE	0.500							0.379
Tube	Cylindrical	ROOR	5.563	0.258						5.160
Tube	Cylindrical	BERRB	5.000	0.625						10.000
Tube	Cylindrical	BAOKH	3.000	0.062						0.688
Tube	Cylindrical	BAHHR	3.000	0.1						1.093
Tube	Cylindrical	RHKS	3.000	0.125						1.355
Tube	Cylindrical	BHEAA	3.000	0.365						3.497
Tube	Cylindrical	BHAEC	3.060	1.066						8.202
Tube	Cylindrical	BHAHH	3.500	0.15						1.896
Tube	Cylindrical	RCCH	4.000	0.07						1.037



Tube	Cylindrical	RHH	4.000	0.125							1.825
Tube	Cylindrical	RHHB	4.000	0.188							2.701
Tube	Cylindrical	RHHL	4.000	0.25							3.534
Tube	Cylindrical	BBLEH	4.250	0.4							5.806
Tube	Cylindrical	BACAE	4.450	0.35							5.831
Tube	Cylindrical	ROOS	4.500	0.237							3.809
Tube	Cylindrical	BBOBH	4.500	0.312							4.860
Tube	Cylindrical	BARSO	4.500	0.337							5.288
Tube	Cylindrical	RRBB	5.000	0.188							3.402
Tube	Cylindrical	RHHA	5.000	0.25							4.477
Tube	Cylindrical	BHLHE	4.500								5.260
Tube	Cylindrical	ROHE	0.840	0.145							0.379
Tube	Cylindrical	BBLBR	1.500	0.125							0.588
Tube	Cylindrical	ROEL	8.855	0.16							5.245
Tube	Cylindrical	BEHLL	0.500	0.12							0.172
Tube	Cylindrical	RSLE	0.625	0.06							0.128
Tube	Cylindrical	SLRE	0.750	0.062							0.161
Tube	Cylindrical	LESO	0.750	0.062							0.162



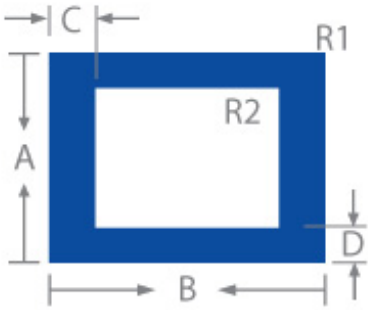
**Gordon Aluminum
Industries, Inc.**

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Cylindrical	SLSR	0.750	0.083							0.209
Tube	Cylindrical	BBAAB	0.750	0.18							0.398



Tube : Rectangular



Rectangular Tube

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Tube	Rectangular	BKKAK	3.000	9	0.14	0.14	0.008	0.031			3.939
Tube	Rectangular	OEOC	5.000	2	0.125	0.125	0.01	0.01			2.026
Tube	Rectangular	OECB	4.500	2	0.125	0.125	0.01	0.01			1.302
Tube	Rectangular	**OACA	4.500	1.75	0.125	0.125	0.01	0.01			1.800
Tube	Rectangular	BKHEE	4.270	6	0.5	0.51	0.1	0.5			10.000
Tube	Rectangular	BERAB	4.000	6	0.5	0.5	0.015	0.015			10.000
Tube	Rectangular	RKBH	4.000	5	0.125	0.125	0.01	0.01			2.625
Tube	Rectangular	HRLR	4.000	1.75	0.125	0.125	0.015	0.015			1.650
Tube	Rectangular	RLBB	4.000	1	0.1	0.1	0.01	0.01			1.152
Tube	Rectangular	BBBSR	3.500	8	0.25	0.25	0.1	0.125			6.605
Tube	Rectangular	BBKE	2.000	3	0.25	0.25	0.015	0.015			2.700



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Rectangular	BKLEL	2.000	3	0.125	0.125	0.25	0.125			1.376
Tube	Rectangular	OROC	2.000	3	0.125	0.125	0.01	0.01			1.425
Tube	Rectangular	OKKO	2.000	2.375	0.125	0.125	0.01	0.01			1.037
Tube	Rectangular	HSLE	2.000	2.25	0.125	0.125	0.01	0.062			1.204
Tube	Rectangular	RKBO	1.750	5	0.125	0.125	0.125	0.125			1.934
Tube	Rectangular	BAKHL	1.750	3	0.19	0.19	0.015	0.015			1.993
Tube	Rectangular	BKBBA	1.750	2	0.125	0.125	0.015	0.015			1.050
Tube	Rectangular	*BAKAL	1.750	2	0.093	0.093	0.01	0.01			0.796
Tube	Rectangular	BKKCO	2.000	3	0.25	0.25	0.25	0.063			2.640
Tube	Rectangular	BALHL	2.000	3	0.31	0.31	0.015	0.015			3.357
Tube	Rectangular	ALAO	2.000	4	0.125	0.125	0.015	0.015			1.726
Tube	Rectangular	RHAO	3.000	4	0.75	0.25	0.015	0.015			6.900
Tube	Rectangular	BBKEK	2.744	6.602	0.25	0.25	0.015	0.015			5.308
Tube	Rectangular	SHSR	2.500	6	0.125	0.125	0.015	0.015			2.476
Tube	Rectangular	BCELC	2.500	4	0.375	0.375	0.015	0.015			5.176
Tube	Rectangular	BCSSE	2.360	4.72	0.118	0.118	0.125	0.118			1.936
Tube	Rectangular	KEEA	2.250	4.5	0.125	0.125	0.015	0.015			1.950
Tube	Rectangular	BBHKC	2.090	3.09	0.25	0.25	0.31	0.06			2.713



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

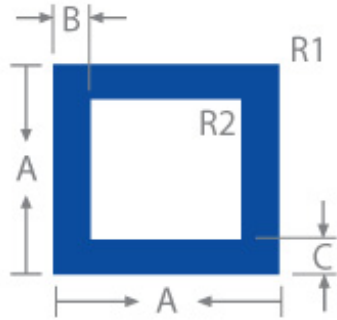
Tube	Rectangular	OKAA	2.000	6	0.125	0.125	0.015	0.015			2.325
Tube	Rectangular	BBSHO	2.000	5	0.25	0.25	0.015	0.015			3.900
Tube	Rectangular	BBALC	1.708	4.72	0.15	0.12	0.375	0.22			1.793
Tube	Rectangular	BASLB	1.563	3.125	0.063	0.063	0.062	0.031			0.682
Tube	Rectangular	SHOA	1.101	1.163	0.045	0.045	0.145	0.1			0.223
Tube	Rectangular	*BKALE	1.062	1.29	0.125	0.125	0.05	0.05			0.631
Tube	Rectangular	BBRLL	1.000	8	0.125	0.125	0.015	0.015			2.626
Tube	Rectangular	ALOA	1.000	2	0.125	0.125	0.015	0.015			0.824
Tube	Rectangular	*BAKSK	0.880	1.44	0.13	0.13	SEE PRINT	SEE PRINT			0.636
Tube	Rectangular	BEAKS	0.875	1.125	0.065	0.065	0.156	0.156			0.275
Tube	Rectangular	KORH	0.750	1	0.125	0.125	0.01	0.01			0.450
Tube	Rectangular	BBSLL	0.500	1.5	0.062	0.062	0.01	0.01			0.280
Tube	Rectangular	BHBAH	0.266	1.125	0.05	0.05	0.016	0.031			0.155
Tube	Rectangular	BEKKO	1.250	3	0.06	0.06	0.38	0.32			0.552
Tube	Rectangular	SACK	1.375	1.5	0.1	0.1	0.015	0.015			0.642
Tube	Rectangular	BKBCS	1.500	5	0.125	0.125	0.015	0.015			1.875
Tube	Rectangular	BKAOB	1.500	4	0.25	0.25	0.015	0.015			3.000
Tube	Rectangular	BELAA	1.500	3.5	0.125	0.125	0.25	0.125			1.376



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Rectangular	RAAR	1.500	3	0.25	0.25	0.015	0.015			2.400
Tube	Rectangular	BKALS	1.500	3	0.125	0.125	0.015	0.015			1.275
Tube	Rectangular	BKBCR	1.500	2.25	0.125	0.125	0.015	0.015			1.050
Tube	Rectangular	BKBBC	1.500	1.75	0.125	0.125	0.015	0.015			0.900
Tube	Rectangular	BCLAC	1.500	0.75	0.12	0.12	0.125	0.03			0.564
Tube	Rectangular	OBSS	1.375	2.5	0.125	0.125	0.01	0.01			1.087
Tube	Rectangular	BHBAK	0.266	0.875	0.05	0.05	0.016	0.031			0.125



Tube : Square

Square Tube

Type	Shape	DIE	A	B	C	D	R1	R2	R3	R4	WGTF
Tube	Square	BCELR	1.500	0.125	0.125		0.015	0.015			0.826
Tube	Square	SBHL	1.500	0.125	0.125		0.015	0.015			0.826
Tube	Square	BBESB	1.500	0.063	0.063		SHARP	SHARP			0.434
Tube	Square	BBROB	1.280	0.125	0.125		0.031	0.031			0.694
Tube	Square	BCRAA	1.750	0.16	0.16		0.015	0.015			1.221
Tube	Square	BABCS	1.500	0.156	0.156		0.015	0.015			1.007
Tube	Square	BCELB	1.500	0.162	0.162		0.015	0.015			1.040
Tube	Square	BLBCB	1.500	0.2	0.2		0.015	0.015			1.248
Tube	Square	SBRE	1.500	0.25	0.25		0.015	0.015			1.500
Tube	Square	BKEEL	1.725	0.125	0.125		0.015	0.015			0.960
Tube	Square	BBKCA	1.745	0.195	0.195		0.281	0.094			1.378



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Square	OOCO	1.750	0.125	0.125		0.01	0.01		0.974
Tube	Square	BLAKB	1.750	0.156	0.156		0.375	0.219		1.100
Tube	Square	BBKKC	1.250	0.342	SEE PRINT		SEE PRINT	SEE PRINT		1.568
Tube	Square	BBASB	1.250	0.125	0.125		0.094	0.015		0.666
Tube	Square	*SBRB	1.250	0.125	0.125		0.015	0.015		0.674
Tube	Square	BBKSE	0.500	0.062	0.062		0.015	0.015		0.131
Tube	Square	ROEB	0.750	0.078	0.078		0.015	0.063		0.257
Tube	Square	BBKLC	0.810	0.125	0.125		0.16	0.015		0.385
Tube	Square	SBBC	1.000	0.09	0.082		0.109	0.015		0.382
Tube	Square	SLOS	1.000	0.07	0.07		0.125	0.063		0.300
Tube	Square	BLOHR	1.000	0.08	0.08		0.015	0.015		0.354
Tube	Square	BBEHO	1.000	0.09	0.09		0.16	0.16		0.372
Tube	Square	BERLH	1.000	0.125	0.125		0.015	0.015		0.525
Tube	Square	BBKKA	1.000	0.279	SEE PRINT		SEE PRINT	SEE PRINT		1.016
Tube	Square	BLEBR	1.150	0.07	0.07		0.015	0.015		0.362
Tube	Square	*BELLC	1.250	0.062	0.062		0.125	0.062		0.342
Tube	Square	BACKL	0.625	0.125	0.125		0.015	0.015		0.300
Tube	Square	BLCSO	1.250	0.09	0.09		0.188	0.098		0.474



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Square	BCRAL	1.750	0.18	0.18		0.015	0.015		1.356
Tube	Square	BHLBB	2.000	0.094	0.094		0.125	0.125		0.860
Tube	Square	ROBS	4.000	0.25	0.25		0.01	0.25		4.565
Tube	Square	RCOR	4.000	0.25	0.25		0.5	0.25		4.307
Tube	Square	ROBR	4.000	0.188	0.188		0.01	0.312		3.540
Tube	Square	RCOO	4.000	0.188	0.188		0.5	0.312		3.282
Tube	Square	BLBCE	4.000	0.25	0.25		0.015	0.015		4.500
Tube	Square	SHEB	4.000	0.125	0.125		0.015	0.015		2.326
Tube	Square	ROBO	4.000	0.125	0.125		0.01	0.375		2.470
Tube	Square	RCOH	4.000	0.125	0.125		0.5	0.375		2.212
Tube	Square	RLBL	4.500	0.125	0.125		0.01	0.01		2.626
Tube	Square	RCOS	5.000	0.188	0.188		0.5	0.312		4.184
Tube	Square	RCRB	6.000	0.25	0.25		0.5	0.25		6.707
Tube	Square	ROEK	6.000	0.25	0.25		0.01	0.25		6.965
Tube	Square	RHRL	6.000	0.188	0.188		0.015	0.312		5.344
Tube	Square	BEEAC	6.000	0.125	0.125		0.08	0.25		3.853
Tube	Square	BKESA	5.500	0.25	0.25		0.19	0.06		6.267
Tube	Square	ROLB	5.000	0.25	0.25		0.01	0.25		5.765



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Square	RCRE	5.000	0.25	0.25		0.5	0.25		5.507
Tube	Square	ROLE	5.000	0.188	0.188		0.01	0.312		4.440
Tube	Square	BBBKC	3.920	0.188	0.188		0.015	0.5		3.625
Tube	Square	BEHBE	3.000	0.38	0.38		0.5	0.12		4.536
Tube	Square	BKKLR	2.000	0.25	0.25		0.25	0.063		2.040
Tube	Square	BAHLA	2.000	0.25	0.25		0.125	0.015		2.084
Tube	Square	SBOS	2.000	0.25	0.25		0.015	0.015		2.100
Tube	Square	BEAKR	2.000	0.188	0.188		0.313	0.125		1.550
Tube	Square	BKLEB	2.000	0.125	0.125		0.25	0.125		1.076
Tube	Square	HHLR	2.000	0.125	0.125		0.01	0.062		1.124
Tube	Square	AOLC	2.000	0.125	0.125		SEE PRINT	0.062		1.120
Tube	Square	BBSEO	2.000	0.125	0.125		0.01	0.01		1.124
Tube	Square	BCRAB	2.000	0.42	0.42		0.015	0.015		3.185
Tube	Square	OKOK	2.500	0.125	0.125		0.01	0.01		2.100
Tube	Square	SBOR	3.000	0.25	0.25		0.125	0.015		3.284
Tube	Square	BEAKO	3.000	0.25	0.25		0.156	0.031		3.276
Tube	Square	ORHB	3.000	0.188	0.188		0.015	0.015		2.538
Tube	Square	BKLEA	3.000	0.125	0.125		0.25	0.125		1.676



Gordon Aluminum Industries, Inc.

EXTRUDE • BEND • FABRICATE • FINISH

Tube	Square	OOCH	3.000	0.125	0.125		0.01	0.01			1.726
Tube	Square	BCELH	2.500	0.5	0.5		SEE PRINT	SEE PRINT			4.800
Tube	Square	BCELK	2.500	0.25	0.25		0.015	0.015			2.700
Tube	Square	BCABC	2.500	0.25	0.25		0.125	0.125			2.700
Tube	Square	BERAL	6.000	0.5	0.5		0.015	0.15			10.000