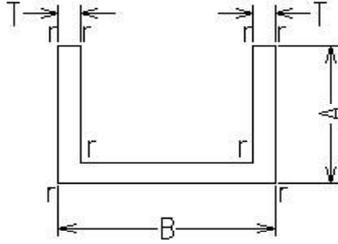




UNEQUAL 'U' CHANNEL

Group No.:
UEUC-G1



Legend:

6060/6063 = r0.3

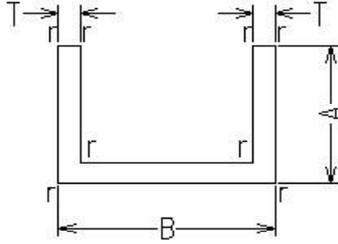
6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4614	6.20	5.95	1.00	0.046	33.93	6063-T5
4865	8.00	21.50	1.00	0.096	71.97	6063-T5
4632	10.00	11.00	1.00	0.078	59.23	6063-T5
4636	10.00	15.00	1.50	0.130	65.97	6060-T6
4641	10.00	20.00	1.50	0.150	75.28	6060-T6
4637	10.00	22.00	1.50	0.159	79.97	6060-T6
4633	10.00	50.00	1.00	0.184	137.23	6063-T5
4639	12.00	8.60	1.30	0.106	61.57	6060-T6
4856	12.00	25.00	3.00	0.350	90.97	6063-T5
4600	12.70	19.05	0.80	0.093	86.53	6063-T5
4619	12.70	19.05	1.50	0.168	85.13	6063-T5
4810	12.70	19.05	2.00	0.219	83.87	6063-T5
4601	12.70	25.40	0.80	0.107	99.23	6063-T5
4809	12.70	25.40	1.90	0.242	96.77	6063-T5
4692	12.70	25.40	3.18	0.383	94.22	6063-T52
4602	12.70	31.75	1.00	0.150	111.53	6063-T5
4603	12.70	38.10	0.90	0.171	124.43	6063-T5
4628	12.70	38.10	1.30	0.214	123.63	6063-T5
4822	12.70	38.10	1.60	0.269	122.77	6063-T5
4812	12.70	38.10	3.18	0.493	119.61	6063-T52
4675	12.70	44.45	1.00	0.184	136.67	6063-T5
4666	12.70	50.80	1.10	0.221	149.17	6063-T5
4604	12.70	50.80	1.57	0.311	148.49	6063-T5
4693	12.70	63.50	1.00	0.235	174.43	6063-T5
4605	12.70	76.20	1.57	0.417	199.29	6063-T5
4819	15.00	8.00	1.00	0.097	72.97	6063-T5
4622	15.00	9.00	1.00	0.100	75.23	6063-T5
4634	15.00	19.00	1.50	0.187	93.97	6060-T6
4635	15.00	22.00	1.50	0.199	99.97	6060-T6



UNEQUAL 'U' CHANNEL

Group No.:
UEUC-G1



Legend:

6060/6063 = r0.3

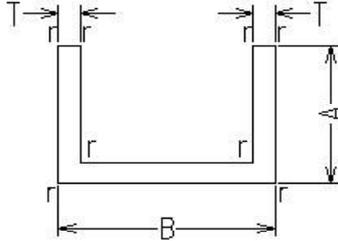
6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4624	15.00	22.00	1.80	0.271	98.23	6063-T5
4616	15.88	69.85	1.00	0.270	200.45	6063-T5
4850	17.00	25.00	2.00	0.298	112.97	6063-T5
4644	19.00	76.20	1.00	0.304	225.37	6063-T5
4606	19.05	25.40	1.57	0.310	123.09	6063-T5
4820	19.05	25.40	2.00	0.322	121.97	6063-T5
4802	19.05	38.10	2.00	0.391	146.68	6063-T5
4648	19.05	38.10	2.90	0.553	144.88	6061-T6
4845	19.05	38.10	3.18	0.602	144.32	6063-T52
4868	19.05	54.45	1.60	0.388	180.87	6063-T5
4855	20.00	16.00	1.60	0.212	99.77	6063-T5/T6
4638	20.00	18.00	1.30	0.195	112.37	6060-T6
4617	20.00	21.00	1.50	0.236	118.23	6063-T5
4857	20.00	25.00	3.00	0.480	122.97	6063-T5
4613	20.00	40.00	3.00	0.602	153.23	6063-T5
4871	22.00	78.80	1.50	0.487	240.88	6063-T5
4858	25.00	32.00	3.00	0.618	156.97	6063-T5
7026	25.00	35.80	1.20	0.271	168.43	6063-T5
4663	25.00	40.00	3.00	0.683	172.97	6063-T5
4655	25.00	50.00	2.00	0.520	195.23	6063-T5
4859	25.00	50.00	3.00	0.765	192.97	6063-T5
4832	25.00	104.20	1.60	0.682	303.80	6063-T5
4668	25.40	31.75	2.40	0.506	159.27	6063-T5
4671	25.40	38.10	1.00	0.235	177.44	6063-T5
4608	25.40	38.10	1.57	0.365	173.89	6063-T5
4678	25.40	38.10	2.00	0.460	172.77	6063-T5
4627	25.40	38.10	2.20	0.504	172.63	6063-T5
4674	25.40	38.10	2.80	0.632	171.17	6063-T5
4813	25.40	38.10	3.18	0.711	169.72	6082-T6511



UNEQUAL 'U' CHANNEL

Group No.:
UEUC-G1



Legend:

6060/6063 = r0.3

6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4672	25.40	38.10	3.18	0.712	170.41	6063-T6
4615	25.40	50.80	1.50	0.401	199.43	6063-T5
4625	25.40	50.80	2.50	0.655	198.12	6063-T5
4665	25.40	50.80	2.80	0.729	196.57	6063-T5
4621	25.40	50.80	3.00	0.778	196.43	6063-T5
4650	25.40	50.80	3.18	0.821	195.12	6082-T6
4660	25.40	50.80	6.00	1.458	189.48	6061-T6
4823	25.40	70.00	1.20	0.385	238.17	6063-T5
4626	25.40	76.20	1.50	0.504	250.23	6063-T5
4679	25.40	76.20	2.00	0.667	248.97	6063-T5
4676	25.40	76.20	2.80	0.922	247.37	6063-T5
4696	25.40	76.20	3.18	1.039	246.62	6063-T5
4837	25.40	76.20	3.18	1.040	246.09	6061-T6511
4661	25.40	76.20	6.00	1.871	240.28	6061-T6
4869	25.40	84.91	1.95	0.697	266.49	6063-T5
4673	25.40	101.60	1.20	0.488	301.37	6063-T5
4647	25.40	101.60	2.90	1.153	297.28	6061-T6
4662	25.40	101.60	6.00	2.285	291.08	6061-T6
4844	25.40	140.00	1.50	0.764	377.57	6063-T5
4846	30.00	17.00	1.30	0.261	149.77	6063-T5
4872	30.35	82.80	1.50	0.571	282.28	6063-T5
4842	32.00	76.20	1.30	0.485	276.77	6063-T5
4870	32.51	29.00	3.00	0.716	180.32	6063-T5
4546	33.34	63.50	4.76	1.630	242.75	6061-T6
4864	38.00	54.00	1.30	0.449	256.54	6063-T5
4860	38.00	76.00	3.00	1.188	296.97	6063-T5
4805	38.10	19.05	2.20	0.542	185.07	6063-T5
4803	38.10	19.05	2.40	0.589	184.67	6063-T5
4669	38.10	25.40	2.40	0.629	197.37	6063-T5



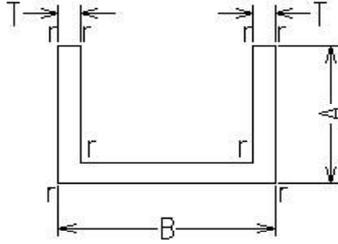
UNEQUAL 'U' CHANNEL

Group No.:
UEUC-G1

Legend:

6060/6063 = r0.3

6061/6082 = r0.5

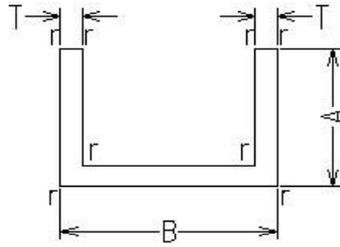


SECTION NO.	A (mm)	B (mm)	T (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4631	38.10	25.40	2.70	0.704	197.03	6063-T5
4620	38.10	25.40	2.80	0.729	197.60	6063-T5
4815	38.10	25.40	3.175	0.820	195.82	6063-T5
4804	38.10	50.80	2.80	0.922	247.37	6063-T5
4670	38.10	76.20	2.80	1.115	298.17	6063-T5
4642	38.10	76.20	3.17	1.256	297.53	6082-T6
4677	38.10	76.20	5.90	2.250	291.28	6061-T6
4658	38.10	76.20	6.00	2.284	291.08	6061-T6
4537	40.00	25.00	3.00	0.805	202.97	6063-T5
4833	44.45	82.55	6.35	2.733	328.48	6061-T6
4656	50.00	36.00	3.00	1.058	264.97	6063-T5
4630	50.80	25.40	2.70	0.890	247.83	6063-T5
4816	50.80	25.40	3.175	1.039	246.62	6063-T5
4808	50.80	38.10	2.80	1.018	272.77	6063-T5
4664	50.80	76.20	3.00	1.398	348.57	6063-T5
4653	50.80	76.20	6.00	2.698	341.88	6061-T6
4667	50.80	101.60	2.80	1.501	399.77	6063-T5
4817	50.80	101.60	3.00	1.604	398.68	6061-T6511
4847	50.80	101.60	5.00	2.620	395.37	6063-T5
4649	50.80	101.60	5.90	3.063	392.88	6061-T6
4643	50.80	101.60	6.35	3.281	391.98	6082-T6
4651	50.80	127.00	6.00	3.525	443.70	6061-T6
4652	50.80	152.40	6.00	3.938	494.28	6061-T6
4629	63.00	127.00	6.00	3.922	493.23	6063-T5
4873	70.00	100.00	6.00	3.710	466.28	6082-T6
4801	76.20	25.40	2.50	1.172	349.57	6063-T5
4840	76.20	33.58	2.50	1.227	366.38	6063-T5
4659	76.20	38.10	3.17	1.583	372.94	6082-T6
4861	100.00	107.00	3.00	2.449	607.19	6063-T5



UNEQUAL 'U' CHANNEL

Group No.:
UEUC-G1



Legend:

6060/6063 = r0.3

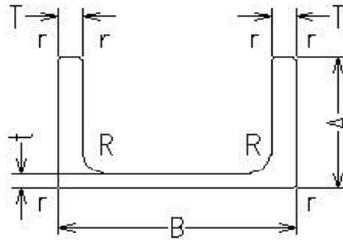
6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4825	101.60	25.40	2.00	1.218	452.17	6063-T5
4811	101.60	38.10	2.80	1.790	475.97	6063-T5



UNEQUAL 'U' CHANNEL WITH RADIUS

Group No.:
UEUC-G2



Legend:

6060/6063 = r0.3

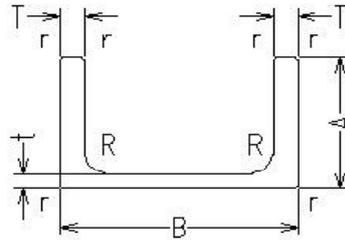
6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	t (mm)	R (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4691	25.40	57.15	4.78	4.78	1.57	1.277	203.71	6061-T6511
4849	25.40	50.80	3.18	3.18	7.92	0.893	188.76	6061-T6511
4645	31.75	50.80	6.60	4.32	3.81	1.594	215.40	6061-T6
4623	38.00	32.00	2.50	2.50	1.00	0.736	208.37	6063-T5
4848	38.10	50.80	3.18	3.18	7.92	1.111	239.56	6061-T6511
4695	38.10	76.20	4.78	4.78	7.92	1.923	287.16	6061-T6511
4646	38.10	76.20	5.08	3.30	6.35	1.687	291.46	6061-T6
4697	38.10	76.20	6.35	4.78	7.92	2.208	287.15	6061-T6511
4690	38.10	76.20	7.92	6.35	7.92	2.749	284.01	6061-T6511
4826	38.10	76.20	7.92	6.35	7.92	2.750	284.01	6061-T6
4827	44.45	76.20	6.60	4.32	6.35	2.376	314.83	6061-T6
4807	44.45	101.60	7.14	6.35	9.52	3.330	358.82	6061-T6511
3040	50.80	76.20	6.35	6.35	6.35	2.890	336.16	6061-T6511
4828	50.80	76.20	7.92	6.35	4.75	3.249	337.54	6061-T6
4680	50.80	76.20	7.92	6.35	4.78	3.250	337.51	6061-T6511
4843	50.80	101.60	5.84	3.81	6.35	2.585	392.04	6061-T6511
4838	50.80	101.60	6.35	4.76	9.53	3.003	387.41	6061-T6511
4684	50.80	101.60	6.35	4.78	9.53	3.008	387.37	6061-T6511
4683	50.80	101.60	7.92	6.35	9.53	3.765	384.23	6061-T6511
4829	50.80	101.60	7.92	6.35	9.53	3.766	384.24	6061-T6
4640	50.80	101.60	7.95	6.35	9.14	3.764	384.57	6061-T6
4699	50.80	127.00	7.90	4.78	9.53	3.723	438.17	6061-T6511
4818	50.80	127.00	8.71	7.14	9.52	4.628	433.46	6061-T6511
4863	50.80	152.40	7.14	7.14	11.10	4.786	482.90	6061-T6511
4867	50.80	152.40	7.93	4.75	9.53	4.042	489.03	6061-T6
4681	50.80	152.40	9.53	7.14	11.10	5.351	482.90	6061-T6511
4830	50.80	152.40	9.53	7.14	11.10	5.349	482.91	6061-T6
4821	57.15	101.60	7.37	4.83	6.35	3.467	415.41	6061-T6
4806	63.50	127.00	9.53	6.35	11.10	5.283	484.46	6061-T6511



UNEQUAL 'U' CHANNEL WITH RADIUS

Group No.:
UEUC-G2



Legend:

6060/6063 = r0.3

6061/6082 = r0.5

SECTION NO.	A (mm)	B (mm)	T (mm)	t (mm)	R (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4685	63.50	152.40	7.92	6.35	11.10	5.223	535.28	6061-T6511
4686	69.85	203.20	9.52	6.35	11.10	6.924	662.28	6061-T6511
4654	76.20	127.00	9.53	9.53	8.00	6.803	531.59	6061-T6
4657	76.20	152.40	8.00	6.00	5.00	5.555	592.02	6061-T6
4866	76.20	152.40	9.52	6.35	12.70	6.421	584.71	6061-T6511
4814	76.20	152.40	9.52	6.35	-	6.233	595.18	6082-T6511
4831	76.20	203.20	11.10	7.14	7.14	8.152	689.51	6061-T6
4687	76.20	203.20	11.10	7.14	12.70	8.277	683.45	6061-T6511
4688	76.20	254.00	11.10	7.14	12.70	9.261	785.05	6061-T6511
4862	76.20	254.00	11.13	7.14	12.70	9.273	786.34	6061-T6
4682	88.90	152.40	12.70	9.53	11.10	9.551	630.52	6061-T6511
4689	88.90	254.00	12.70	7.92	14.27	11.273	832.92	6061-T6511
4824	101.60	203.20	13.92	9.53	7.00	12.262	786.44	6061-T6



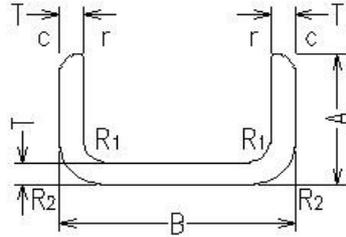
UNEQUAL 'U' CHANNEL WITH RADIUS & CHAMFER

Group No.:
UEUC-G3

Legend:

6060/6063 = r0.3

6061/6082 = r0.5



SECTION NO.	A (mm)	B (mm)	T (mm)	R ₁ (mm)	R ₂ (mm)	c (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4800	38.10	63.50	4.78	7.92	12.70	2.39	1.557	248.82	6061-T6511



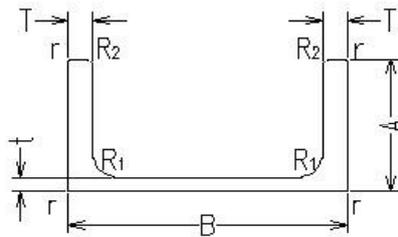
UNEQUAL 'U' CHANNEL WITH RADIUS

Group No.:
UEUC-G4

Legend:

6060/6063 = r0.3

6061/6082 = r0.5



SECTION NO.	A (mm)	B (mm)	T (mm)	t (mm)	R ₁ (mm)	R ₂ (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4839	89.00	330.00	16.00	9.50	13.00	3.20	15.590	982.58	6063-T5



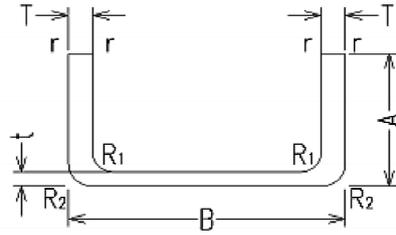
UNEQUAL 'U' CHANNEL WITH RADIUS

Group No.:
UEUC-G5

Legend:

6060/6063 = r0.3

6061/6082 = r0.5



SECTION NO.	A (mm)	B (mm)	T (mm)	t (mm)	R ₁ (mm)	R ₂ (mm)	WEIGHT (kg/m)	AP (mm)	ALLOY TYPE & TEMPER
4852	74.50	127.00	5.50	5.50	9.50	15.00	3.796	519.28	6063-T5
4853	90.00	200.00	10.00	8.00	10.00	15.00	8.643	721.85	6063-T5