



## Asymmetrical L-Profiles (Angles)

### *Ungleichschenklige L-Profile (Winkelprofile)*

05

Notes:

\* The weight of each profile is calculated by measuring its cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70 gr/cm<sup>3</sup>.

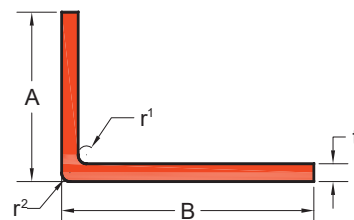
\*\* Alloy and Length is subject to customer's request.

\*\*\* Radii less than 1mm are not stated.

A=Height

B=Width

t=thickness



**EXPERTS IN ALUMINIUM™**

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
05-0105	15	10	2		46	0,12
05-0172	20	10	1.5		43	0,12
05-0000	20	10	2		56	0,15
05-0192	20	15	1.5		50	0,14
05-0237	20	15	1.8		60	0,16
05-0001	20	15	2		66	0,18
05-0213	20	15	3		96	0,26
05-0084	25	10	2		66	0,18
05-0002	25	15	2		76	0,21
05-0208	25	15	3		111	0,30
05-0003	25	20	2		86	0,23
05-0185	25	20	2.5		106	0,29
05-0103	25	20	3		126	0,34
05-0004	30	10	2		76	0,21
05-0005	30	15	2		86	0,23
05-0215	30	15	3		126	0,34
05-0006	30	20	2		96	0,26
05-0007	30	20	3		141	0,38
05-0134	30	20	4		184	0,50
05-0174	30	25	2		106	0,29
05-0180	30	25	3		156	0,42
05-0085	35	10	2		86	0,23
05-0219	35	15	2		96	0,26
05-0095	35	15	3		141	0,38
05-0008	35	20	2		106	0,29
05-0096	35	20	3		156	0,42
05-0009	35	25	2		116	0,31
05-0115	35	25	3		171	0,46
05-0164	40	10	2		96	0,26
05-0010	40	15	2		106	0,29
05-0011	40	20	2		116	0,31

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
05-0167	40	20	2.5		144	0,39
05-0012	40	20	3		171	0,46
05-0013	40	20	4		224	0,60
05-0083	40	20	5		275	0,74
05-0123	40	25	2		126	0,34
05-0195	40	25	2.5		156	0,42
05-0014	40	25	3		186	0,50
05-0159	40	25	4		244	0,66
05-0015	40	30	2		136	0,37
05-0016	40	30	3		201	0,54
05-0017	40	30	4		264	0,71
05-0150	45	10	2		106	0,29
05-0153	45	20	2		126	0,34
05-0218	45	20	2.5		156	0,42
05-0168	45	20	3		186	0,50
05-0212	45	25	3		201	0,54
05-0018	45	30	3		216	0,58
05-9003	50	10	2		116	0,31
05-0073	50	15	2		126	0,34
05-0221	50	15	4		244	0,66
05-0233	50	20	1.5		103	0,28
05-0019	50	20	2		136	0,37
05-0113	50	20	3		201	0,54
05-0228	50	25	1.5		110	0,30
05-0076	50	25	2		146	0,39
05-0020	50	25	3		216	0,58
05-0162	50	25	4		284	0,77
05-0229	50	25	5		350	0,95
05-0021	50	30	2		156	0,42
05-0217	50	30	2.5		194	0,52
05-0022	50	30	3		231	0,62
05-0078	50	30	4		304	0,82
05-0030	50	30	5		375	1,01
05-9002	50	35	4		324	0,88
05-0063	50	40	1.8		159	0,43
05-0023	50	40	2		176	0,48
05-0024	50	40	3		261	0,70
05-0077	50	40	4		344	0,92
05-0187	50	40	5		425	1,15
05-0144	50	45	5		450	1,22
05-0070	55	45	5		475	1,28
05-0142	60	10	2		136	0,37
05-0156	60	15	2		146	0,39
05-0025	60	20	2		156	0,42
05-0089	60	20	3		231	0,62
05-0133	60	25	2		166	0,45
05-0160	60	25	2.5		206	0,56

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
05-0166	60	25	3		246	0,66
05-0026	60	30	2		176	0,48
05-0027	60	30	3		261	0,70
05-0149	60	30	4		344	0,93
05-0031	60	30	5		425	1,15
05-0182	60	30	6		504	1,37
05-0145	60	35	2		186	0,50
05-0028	60	40	2		196	0,53
05-0189	60	40	2.5		244	0,66
05-0029	60	40	3		291	0,79
05-0032	60	40	4		384	1,04
05-0033	60	40	5		475	1,28
05-0125	60	40	6		564	1,52
05-0177	60	50	3		321	0,87
05-0170	60	50	4		424	1,15
05-0126	60	50	5		525	1,42
05-0226	65	40	8		776	2,09
05-0118	65	50	4		444	1,20
05-0130	65	50	5		550	1,48
05-0151	70	15	2		166	0,45
05-0141	70	15	3		246	0,66
05-0034	70	20	2		176	0,48
05-0092	70	25	2.5		231	0,62
05-0074	70	30	2		196	0,53
05-0100	70	30	3		291	0,79
05-0094	70	40	2		216	0,58
05-0114	70	40	5		525	1,42
05-0086	70	50	3		351	0,95
05-0184	70	50	5		575	1,56
05-0165	75	30	5		500	1,35
05-0238	75	40	5		550	1,48
05-0081	75	50	4		484	1,31
05-0079	75	50	5		600	1,62
05-0186	75	50	6		714	1,93
05-0155	75	50	7		826	2,23
05-0201	75	50	8		936	2,53
05-0211	80	15	2		186	0,50
05-0035	80	20	2		196	0,53
05-0124	80	25	2		206	0,56
05-0090	80	25	2.5		256	0,69
05-0036	80	30	3		321	0,87
05-0037	80	40	2		236	0,64
05-0038	80	40	3		351	0,95
05-0039	80	40	4		464	1,25
05-0091	80	40	5		575	1,55
05-0082	80	40	6		684	1,85
05-0202	80	40	8		896	2,42

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
05-0178	80	45	2		246	0,67
05-0068	80	50	2		256	0,69
05-0235	80	50	3		381	1,03
05-0136	80	50	4		504	1,36
05-0122	80	50	5		625	1,69
05-0152	80	50	6		744	2,01
05-0196	80	50	8		976	2,64
05-0223	80	60	1.5	*	208	0,56
05-0214	80	60	2		276	0,75
05-9001	80	60	3		411	1,11
05-0120	80	60	4		544	1,47
05-0239	80	60	5		675	1,82
05-0067	80	60	6		804	2,17
05-0207	80	60	8		1056	2,85
05-0227	80	65	10		1350	3,65
05-0224	90	30	3		351	0,95
05-0128	90	40	2		256	0,69
05-0216	90	40	4		504	1,36
05-0222	90	40	5		625	1,69
05-0206	90	40	6		744	2,01
05-0041	100	20	2		236	0,64
05-0163	100	25	2		246	0,67
05-0193	100	25	3		366	0,99
05-0137	100	30	2		256	0,69
05-0042	100	30	3		381	1,03
05-0138	100	40	2		276	0,75
05-0043	100	40	3		411	1,11
05-0044	100	40	4		544	1,47
05-0198	100	40	6		804	2,17
05-0157	100	50	2		296	0,80
05-0045	100	50	3		441	1,19
05-0210	100	50	4		584	1,58
05-0046	100	50	5		725	1,96
05-0066	100	50	6		864	2,33
05-0197	100	50	7		1001	2,71
05-0104	100	50	8		1136	3,07
05-0087	100	50	10		1400	3,78
05-0135	100	60	4		624	1,68
05-0047	100	60	6		924	2,49
05-0119	100	60	8		1216	3,28
05-0230	100	60	10		1500	4,05
05-0117	100	64	8		1248	3,37
05-0236	100	65	6		954	2,58
05-0240	100	65	9		1404	3,79
05-0116	100	70	2		336	0,91
05-0146	100	70	4		664	1,79
05-0179	100	75	8		1336	3,62

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
05-0220	100	80	3		531	1,43
05-0099	100	80	4		704	1,90
05-0069	100	80	6		1044	2,82
05-0161	100	80	8		1376	3,71
05-0190	100	80	10		1700	4,61
05-0148	110	30	2		276	0,75
05-0199	110	40	3		441	1,19
05-0169	110	80	10		1800	4,88
05-0102	116	30	10		1360	3,51
05-0097	120	20	2		276	0,75
05-0075	120	20	2.5		344	0,93
05-0204	120	40	2.5		394	1,06
05-0050	120	40	3		471	1,27
05-0071	120	40	4		624	1,69
05-0051	120	50	5		825	2,23
05-0188	120	60	5		875	2,37
05-0052	120	60	6		1044	2,82
05-0053	120	60	8		1376	3,72
05-0112	120	60	10		1700	4,59
05-0054	120	80	3		591	1,60
05-0234	120	80	6		1164	3,14
05-0209	120	80	8		1536	4,15
05-0072	120	80	10		1900	5,13
05-0080	120	80	15		2775	7,49
05-0088	125	85	8		1616	4,36
05-0143	130	30	3		471	1,27
05-0183	130	65	8		1496	4,05
05-0173	130	80	6		1224	3,32
05-0140	130	80	8		1616	4,36
05-0203	130	100	8		1776	5,94
05-0131	135	40	3		516	1,39
05-0132	135	40	6		1014	2,74
05-0139	135	100	5		1150	3,11
05-0055	140	40	3		531	1,43
05-0231	150	35	10		1750	4,73
05-0064	150	40	3		561	1,52
05-0225	150	40	8		1456	3,93
05-0056	150	50	4		784	2,12
05-0098	150	50	5		975	2,63
05-0171	150	50	8		1536	4,16
05-0057	150	75	8		1736	4,69
05-0205	150	75	10		2150	5,81
05-0121	150	80	6		1344	3,63
05-0058	150	100	5		1225	3,31
05-0129	150	100	10		2400	6,48
05-0059	160	40	3		591	1,60
05-0147	160	40	4		784	2,12

Profile Code	A (mm)	B (mm)	t (mm)	Additional charge	Area <i>Flaeche</i> (mm <sup>2</sup> )	Weight <i>Gewicht</i> (Kg/m)
05-0106	160	50	3		621	1,68
05-0060	180	40	3		651	1,76
05-0127	180	40	4		864	2,33
05-0176	180	50	3		681	1,85
05-0194	180	50	10		2200	5,96
05-0101	180	70	10		2400	6,48
05-0093	180	80	10		2500	6,75
05-0154	180	100	8		2176	5,88
05-0175	180	150	6		1944	5,27
05-0061	200	40	3		711	1,92
05-0107	200	40	4		944	2,55
05-0200	200	60	5		1275	3,44
05-0158	200	70	12		3096	8,36
05-0181	200	100	5		1475	4,00
05-0062	200	100	10		2900	7,83
05-0191	200	100	15		4275	11,58
05-0108	220	40	3		771	2,08
05-0109	220	40	4		1024	2,76
05-0110	240	40	3		831	2,24
05-0111	240	40	4		1104	2,98