cosmos

Symmetrical L-Profiles (Angles)

Gleichschenklige L-Profile (Winkelprofile) 04

Notes:

* The weight of each profile is calculated by measuring it's cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70 gr/cm3.

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

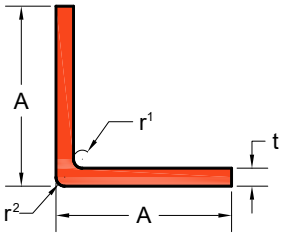
*** Corner Radii 0,0118 inch or 0,3 mm.

A=Width

A=Height

t=thickness

r^1 , r^2 = Corner radius



EXPERTS IN ALUMINIUM™

Profile Code	A (inch)	A (inch)	t (inch)	Additional charge	Area *Flaeche* ($inch^2$)	Weight *Gewicht* (Kg/m)
04-0816	1"	1"	1/16"		0,1211	0,21
04-0819	1"	1"	1/4"		0,4375	0,76
04-0801	1"	1"	1/8"		0,2344	0,41
04-0811	1"	1"	3./16"		0	0,59
04-0803	1.1/2"	1.1/2"	1/4"		0,6875	1,20
04-0802	1.1/2"	1.1/2"	1/8"		0,3594	0,63
04-0817	1.1/2"	1.1/2"	3/16"		0,5273	0,92
04-0818	1.1/4"	1.1/4"	1/16"		0,1523	0,27
04-0820	1.1/4"	1.1/4"	1/4"		0,5625	0,98
04-0807	1.1/4"	1.1/4"	1/8"		0,2969	0,52
04-0824	1.3/4"	1.3/4"	3/16"		0,6211	1,08
04-0823	2"	2"	1/16"		0,2461	0,43
04-0805	2"	2"	1/4"		0,9375	1,63
04-0804	2"	2"	1/8"		0,4844	0,84
04-0813	2"	2"	3/16"		0,7148	1,24
04-0821	2"	2"	3/8"		1,3594	2,37
04-0809	2.1/2"	2.1/2"	1/4"		1,1875	2,07
04-0815	2.1/2"	2.1/2"	3/16"		0,9023	1,57
04-0806	3"	3"	1/4"		1,4375	2,50
04-0808	3"	3"	1/8"		0,7344	1,28
04-0810	3"	3"	3/8"		2,1094	3,67
04-0822	3/4"	3/4"	1/8"		0,1719	0,30
04-0814	4"	4"	1/4"		1,9375	3,38
04-0812	4"	4"	3/8"		2,8594	4,98