

## Rectangular bars (Flat bars)

### Rechteckstangen (Flachstangen)

**Notes:**

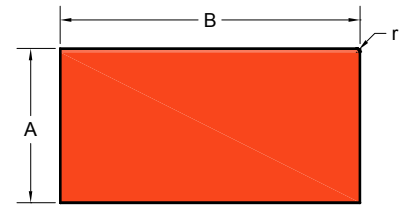
\* The weight of each profile is calculated by measuring it's cross-sectional area and multiplying it by the material density. The aluminium density is considered to be 2,70

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

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

\* Additional charge

**A** = Width  
**B** = Height  
**r** = Corner radius



Profile Code	A (inch)	B (inch)	r <sup>(***)</sup> (inch/mm)	Area Flaeche (inch <sup>2</sup> )	Area Flaeche (mm <sup>2</sup> )	Weight Gewicht (Kg/m)
020859	1/8"	5/8"		0,0781	50	0,136
020801	1/8"	3/4"		0,0936	60	0,163
020832	3/8"	3/4"		0,2807	181	0,489
020847	1/2"	3/4"		0,3749	242	0,653
020823	1/8"	1"		0,1251	81	0,218
020866	3/16"	1"		0,1894	122	0,330
020807	1/4"	1"		0,2497	161	0,435
020860	1/2"	1"		0,5000	323	0,871
020861	3/4"	1"		0,7497	484	1,306
020835	1/8"	1.1/4"		0,1561	101	0,272
020862	1/4"	1.1/4"		0,3129	202	0,545
020848	3/4"	1.1/4"		0,9375	605	1,633
020845	1"	1.1/4"		1,2498	806	2,177
020844	1/8"	1.1/2"		0,1871	121	0,326
020808	1/4"	1.1/2"		0,3749	242	0,653
020809	3/8"	1.1/2"		0,5626	363	0,980
020836	1/2"	1.1/2"		0,7497	484	1,306
020863	3/4"	1.1/2"		1,1252	726	1,960
020824	1"	1.1/2"		1,5001	968	2,613
020840	1.1/4"	1.1/2"		1,8755	1.210	3,267
020846	1/4"	1.3/4"		0,4374	282	0,762
020841	1.1/4"	1.3/4"		2,1872	1.411	3,810
020826	3/16"	2"		0,3749	242	0,653
020825	1/8"	2"		0,2503	161	0,436
020802	1/4"	2"		0,4999	323	0,871
020810	3/8"	2"		0,7497	484	1,306
020818	1/2"	2"		1,0000	645	1,742
020856	5/8"	2"		1,2498	806	2,177
020864	3/4"	2"		1,5001	968	2,613
020811	1"	2"		1,9995	1.290	3,483
020842	1.1/4"	2"		2,5001	1.613	4,355
020812	1.1/2"	2"		3,0001	1.936	5,226
020852	3/4"	2.1/4"		1,6872	1.089	2,939
020865	1.1/4"	2.1/4"		2,8124	1.814	4,899
020837	1/4"	2.1/2"		0,6246	403	1,088
020834	3/8"	2.1/2"		0,9375	605	1,633
020831	1/2"	2.1/2"		1,2498	806	2,177

<b>Profile Code</b>	<b>A (inch)</b>	<b>B (inch)</b>	<b>r<sup>(***)</sup> (inch/mm)</b>	<b>Area Flaeche (inch<sup>2</sup>)</b>	<b>Area Flaeche (mm<sup>2</sup>)</b>	<b>Weight Gewicht (Kg/m)</b>
020819	1"	2.1/2"		2,5001	1.613	4,355
020822	1.1/2"	2.1/2"		3,7499	2.419	6,532
020843	2"	2.1/2"		5,0002	3.226	8,710
020827	1/4"	3"		0,7497	484	1,306
020803	3/8"	3"		1,1252	726	1,960
020828	1/2"	3"		1,4989	967	2,611
020857	5/8"	3"		1,8749	1.210	3,266
020820	1"	3"		2,9995	1.935	5,225
020853	1.1/4"	3"		3,7499	2.419	6,532
020849	1.1/2"	3"		4,4996	2.903	7,838
020838	2"	3"		6,0513	3.904	10,541
020850	1"	3.1/2"		3,5001	2.258	6,097
020854	1.1/2"	3.1/2"		5,2499	3.387	9,145
020806	1/4"	4"		1,0000	645	1,742
020813	3/8"	4"		1,5001	968	2,613
020804	1/2"	4"		1,9999	1.290	3,484
020839	5/8"	4"		2,5001	1.613	4,355
020829	3/4"	4"		2,9995	1.935	5,225
020821	1"	4"		3,9996	2.580	6,967
020833	1.1/4"	4"		5,0002	3.226	8,710
020814	1/4"	5"		1,2498	806	2,177
020858	1/2"	5"		2,5001	1.613	4,355
020851	1"	5"		5,0002	3.226	8,710
020805	1/4"	6"		1,4999	968	2,613
020815	3/8"	6"		2,2498	1.451	3,919
020816	1/2"	6"		3,0001	1.936	5,226
020817	1"	6"		6,0002	3.871	10,452