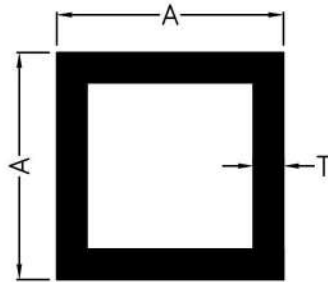


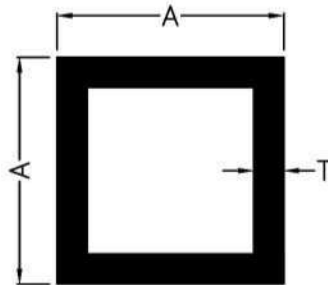


EXALUM
METAL INDO PT

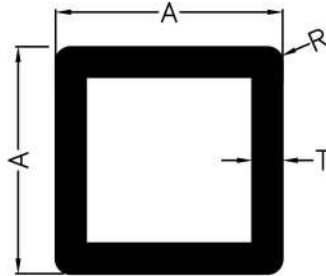




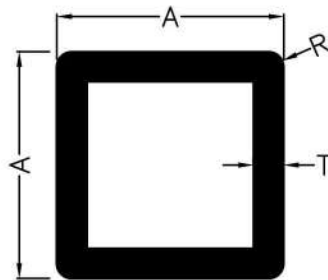
SECTION	A (mm)	T (mm)	W (Kg/m)	Perimeter (mm)
40012	11.50	0.80	0.093	85.600
40013	12.00	1.00	0.119	88.000
40014	12.00	0.90	0.108	88.800
40015	12.70	1.30	0.161	91.200
40030	15.88	1.20	0.191	117.440
40031	15.80	1.00	0.160	118.400
40032	15.88	1.00	0.161	119.040
40034	16.00	2.00	0.303	112.000
40050	19.00	1.50	0.285	140.000
40059	20.00	1.20	0.244	150.400
40070	22.00	1.20	0.271	166.400
40080	22.00	1.50	0.333	164.000
40100	25.00	1.20	0.310	190.400



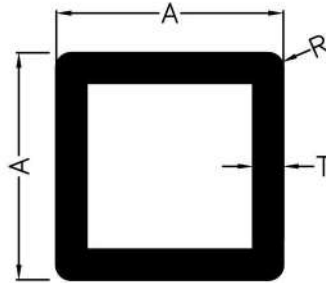
SECTION	A (mm)	T (mm)	W (Kg/m)	Perimeter (mm)
40101	25.00	0.80	0.210	193.600
40110	25.00	1.50	0.382	188.000
40111	25.40	0.90	0.239	196.000
40112	25.40	1.00	0.264	195.200
40120	40.00	1.20	0.505	310.400
40121	40.00	0.90	0.381	152.800
40122	40.00	1.00	0.423	312.000
40123	50.00	3.50	1.764	372.000
40124	40.00	4.00	1.561	288.000
40126	40.00	1.50	0.626	308.000
40127	40.00	1.80	0.751	305.600
40130	38.10	1.50	0.596	292.800
40131	38.10	1.00	0.402	296.800
40141	20.00	1.40	0.282	148.800
40151	38.10	1.20	0.480	295.200
40190	37.00	0.90	0.352	288.800
40200	30.00	1.20	0.374	230.400
47016	19.00	1.20	0.232	142.400
47123	30.00	2.00	0.607	224.000
47151	30.00	3.05	0.980	215.600



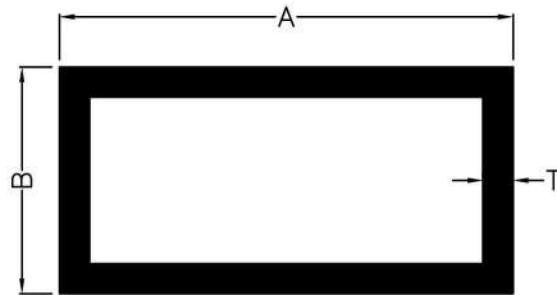
SECTION	A (mm)	T (mm)	R (mm)	W (Kg/m)	Perimeter (mm)
40051	19.00	1.00	2.00	0.188	138.850
40062	20.00	2.00	1.50	0.390	138.850
40063	20.00	3.00	0.50	0.552	135.142
40102	25.00	1.20	1.00	0.307	188.683
40113	25.00	2.00	0.70	0.498	182.798
40119	40.00	1.50	0.70	0.625	306.798
40121	40.00	0.90	0.30	0.381	312.285
40140	20.00	1.40	1.00	0.280	147.083
40150	38.10	0.90	0.30	0.363	297.085



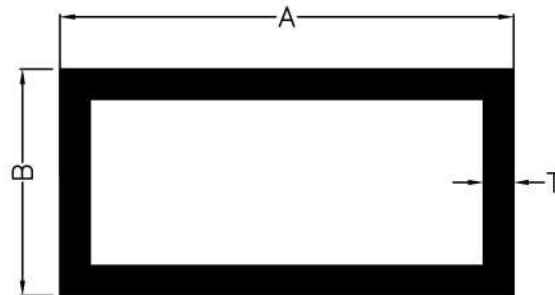
SECTION	A (mm)	T (mm)	R (mm)	W (Kg/m)	Perimeter (mm)
47000	15.00	1.20	2.00	0.171	105.593
47001	44.45	1.20	2.00	0.555	341.193
47002	50.00	1.50	2.00	0.780	383.708
47003	19.00	1.20	2.00	0.224	137.593
47004	19.00	1.45	2.00	0.267	136.022
47005	60.00	2.00	2.00	1.248	460.566
47006	19.05	1.00	0.70	0.195	143.198
47007	25.00	1.00	0.70	0.259	190.798
47008	30.00	1.40	2.00	0.426	224.336
47009	19.00	1.20	0.70	0.230	141.198
47010	19.00	1.50	2.00	0.276	135.708
47011	50.00	1.20	2.50	0.624	383.876
47014	100.00	2.00	2.00	3.154	769.130
47017	20.00	1.40	1.00	0.280	147.083
47030	15.88	1.00	0.70	0.160	116.637
47032	19.00	1.00	2.00	0.188	138.850
47103	25.00	1.40	1.00	0.356	187.083
47104	25.00	1.20	2.00	0.301	185.593
47105	25.00	1.00	2.00	0.253	186.850
47110	25.40	1.50	3.00	0.373	183.474



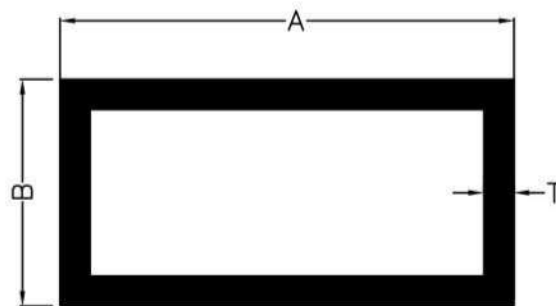
SECTION	A (mm)	T (mm)	R (mm)	W (Kg/m)	Perimeter (mm)
47120	40.00	2.00	2.00	0.814	300.566
47121	40.00	1.50	2.00	0.617	303.708
47122	40.00	1.50	0.70	0.625	306.798
47125	30.00	2.00	2.00	0.598	220.570
47140	20.00	1.40	1.00	0.280	147.080
47141	20.00	1.50	2.00	0.292	144.566
47142	20.00	1.20	2.00	0.237	145.593
47143	20.00	2.00	2.00	0.381	140.223
47145	16.00	1.00	2.00	0.156	114.850
47146	30.00	1.20	2.00	0.367	225.593
47147	40.00	1.20	2.00	0.497	305.593
47150	76.20	2.00	2.00	1.608	586.732



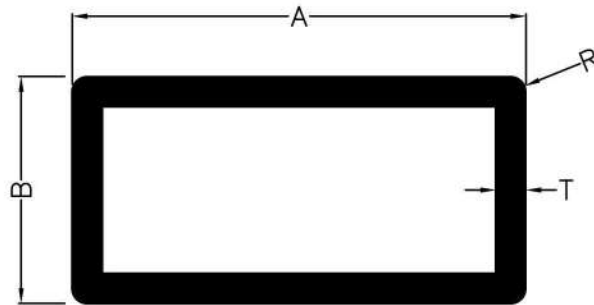
SECTION	A (mm)	B (mm)	T (mm)	W (Kg/m)	Perimeter (mm)
45062	20.00	10.00	0.80	0.123	113.600
45082	23.50	12.40	0.80	0.149	137.200
45090	25.00	12.00	1.20	0.225	138.400
45092	25.40	12.70	0.90	0.177	145.200
45140	40.00	20.00	1.20	0.375	230.400
45141	40.00	20.00	0.90	0.284	119.490
45142	40.00	20.00	1.00	0.314	232.000
45150	50.00	25.00	1.20	0.472	290.400



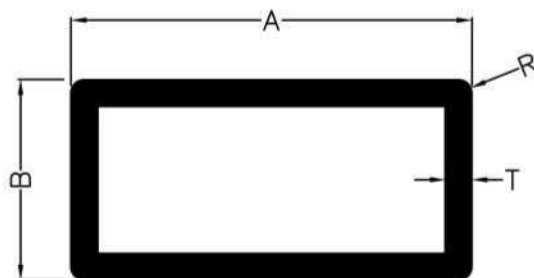
SECTION	A (mm)	B (mm)	T (mm)	W (Kg/m)	Perimeter (mm)
45160	50.00	25.00	1.50	0.585	288.000
45161	50.00	25.00	0.80	0.318	293.600
45162	50.00	25.00	2.00	0.770	284.000
45170	38.10	25.41	0.90	0.301	246.840
45171	38.10	25.40	0.80	0.268	247.600
45180	50.80	25.40	0.90	0.363	297.600
45181	50.80	25.40	0.80	0.323	298.400
45182	60.00	40.00	2.50	1.286	380.000
45183	60.00	20.00	2.10	0.863	303.200
45185	60.00	30.00	3.00	1.366	336.000
45186	60.00	40.00	3.00	1.528	376.000
45190	76.20	25.40	0.90	0.487	399.200
45191	76.20	25.40	0.80	0.433	400.000
45192	76.20	38.10	0.85	0.518	450.400
45194	76.20	30.00	1.00	0.621	416.800
45200	101.60	25.40	1.20	0.810	498.400
45201	101.60	44.45	1.20	0.934	574.600
45202	101.60	25.40	0.90	0.611	500.800
45205	100.00	50.00	1.25	0.999	590.000



SECTION	A (mm)	B (mm)	T (mm)	W (Kg/m)	Perimeter (mm)
45300	80.00	40.00	1.00	0.639	472.000
45301	80.00	40.00	1.80	1.144	465.600
46010	60.00	20.00	1.40	0.695	371.082
46030	50.00	20.00	1.40	0.785	443.083
46031	50.00	20.00	1.63	0.639	294.406
48000	101.60	25.40	1.00	0.677	500.000
48108	30.00	15.00	2.00	0.445	164.000
48147	40.00	20.00	2.00	0.612	224.000
48152	60.00	20.00	2.10	0.863	160.000
48200	38.10	19.05	0.90	0.270	114.300
48210	180.00	120.00	2.00	2.119	781.425



SECTION	A (mm)	B (mm)	T (mm)	R (mm)	W (Kg/m)	Perimeter (mm)
45141	40.00	20.00	0.90	0.30	0.284	232.285
45144	40.00	20.00	3.00	0.70	0.877	214.798
45145	40.00	25.00	1.60	0.70	0.534	245.998
45146	48.00	26.00	1.00	2.50	0.384	281.133
45184	60.00	15.00	1.50	0.40	0.585	287.313
45204	100.00	50.00	2.50	1.00	1.962	578.283
45206	100.00	100.00	1.80	2.00	1.906	782.160
46002	75.00	25.00	2.00	2.00	1.041	377.130
46004	100.00	25.00	2.00	2.00	1.425	557.000
46005	100.00	25.00	1.70	2.00	1.111	482.451
46033	50.00	25.00	2.00	2.00	0.760	280.566
46034	100.00	50.00	2.00	2.00	1.573	580.566
47107	50.00	25.00	2.00	1.00	0.767	283.283
47126	30.00	20.00	2.00	2.50	0.484	178.850
47127	25.00	15.00	2.70	2.00	0.492	134.108
47180	36.50	15.30	2.00	1.00	0.516	189.500



SECTION	A (mm)	B (mm)	T (mm)	R (mm)	W (Kg/m)	Perimeter (mm)
48001	48.00	26.00	0.85	6.00	0.342	270.058
48090	25.40	20.00	1.50	2.00	0.336	165.308
48102	30.00	15.00	1.50	2.00	0.333	163.708
48103	30.00	20.00	1.20	2.00	0.302	185.593
48104	50.00	25.00	1.40	2.00	0.539	284.336
48105	60.00	20.00	1.50	2.00	0.617	304.566
48107	50.00	25.00	2.50	2.00	0.939	276.566
48113	30.00	20.00	1.40	0.70	0.357	187.598
48115	30.00	20.00	1.50	2.00	0.373	183.708
48116	30.00	20.00	3.00	2.00	0.706	172.223
48140	40.00	20.00	1.20	2.00	0.367	225.593
48141	40.00	20.00	1.50	2.00	0.455	223.708
48142	40.00	20.00	2.10	4.00	0.607	212.899
48143	35.00	10.00	1.20	2.00	0.269	165.593
48144	40.00	26.00	2.00	5.00	0.634	234.266
48145	60.00	30.00	2.00	2.00	0.923	340.566
48146R1	40.00	20.00	2.00	0.40	0.611	223.310
48151	60.00	40.00	2.50	0.70	1.286	378.798
48161	50.00	20.00	4.00	0.70	1.343	246.798

EXALUM

METAL INDO PT.

Jl. Kembangan Raya No.8
Kota Jakarta Barat 11610 - Indonesia

Tel : +6221 5890 9530/31

Email: sales@exalummetal.com

www.exalummetal.com

