

LAMPIRAN

CALCULATED PLATE WEIGHT (FROM THICKNESS & SIZE)

Width x Length (in mm)	1219 48' x 8'	1524 60' x 20'	1524 60' x 24'	1524 60' x 36'	1524 60' x 48'	1829 72' x 24'	1829 72' x 48'	2133 84' x 24'	2133 84' x 48'	2438 96' x 24'	2438 96' x 48'	2743 108' x 24'	2743 108' x 48'	3048 120' x 24'	3048 120' x 48'	3353 132' x 24'	3353 132' x 48'
8	187	467	583	875	1.167	700	1.400	817	1.633	933	1.867	1.050	2.100	1.167	2.334	1.284	2.567
9	210	525	328	656	985	1.313	1.575	1.837	2.666	1.867	3.733	2.100	4.200	2.334	4.667	2.567	5.134
10	233	583	365	729	1.094	1.459	1.750	2.041	2.872	2.100	4.200	2.363	4.725	2.625	5.251	2.888	5.776
12	280	700	438	875	1.313	1.750	2.101	2.452	3.383	2.433	4.867	2.625	5.250	2.917	5.834	3.049	6.097
12.7	296	741	463	926	1.389	1.852	2.223	2.593	3.524	2.567	5.133	2.888	5.776	3.209	6.418	3.530	7.060
14	327	817	511	1.021	1.532	2.042	2.451	1.429	1.833	3.267	1.838	3.675	2.042	4.084	2.246	4.493	4.993
15	350	875	547	1.094	1.641	2.188	1.531	3.062	1.750	3.500	1.969	3.938	2.188	4.376	2.407	4.814	5.314
16	373	933	583	1.167	1.750	2.334	1.633	3.266	1.867	3.733	2.100	4.200	2.334	4.667	2.567	5.134	5.634
18	420	1.050	656	1.313	1.969	2.625	1.837	3.575	2.100	4.200	2.363	4.725	2.625	5.251	2.888	5.776	6.276
19	443	1.108	693	1.386	2.078	2.771	1.939	3.879	2.217	4.433	2.494	4.988	2.771	5.543	3.049	6.097	6.597
20	467	1.167	729	1.459	2.188	2.917	1.750	4.083	2.333	4.667	2.625	5.250	2.917	5.834	3.209	6.418	6.918
22	513	1.283	804	1.604	2.407	3.209	3.851	2.246	4.491	2.567	5.133	2.888	5.776	3.209	6.418	3.530	7.060
24	560	1.400	875	1.750	2.625	3.501	2.101	2.450	4.899	2.800	5.600	3.150	6.301	3.001	7.001	3.851	7.702
25	583	1.458	912	1.823	2.735	3.646	2.188	4.376	2.552	2.917	5.833	3.282	6.563	3.846	7.293	4.011	8.023
25.4	593	1.482	926	1.852	2.779	3.705	2.223	4.446	2.593	2.963	5.927	3.334	6.668	3.705	7.410	4.076	8.151
26	607	1.517	948	1.896	2.844	3.792	2.276	4.551	2.654	3.083	6.067	3.413	6.826	3.792	7.585	4.172	8.344
28	653	1.633	1.021	2.042	3.063	4.084	2.451	4.901	2.858	3.267	6.533	3.675	7.351	4.084	8.168	4.493	8.985
30	700	1.750	1.094	2.188	3.282	4.376	2.626	4.251	3.062	3.500	7.000	3.938	7.876	4.376	8.751	4.814	9.627
32	747	1.867	1.167	2.334	3.501	4.667	2.801	5.602	3.266	3.733	7.467	4.200	8.401	4.667	9.335	5.134	10.269
36	840	2.100	1.313	2.625	3.938	5.251	3.151	6.302	3.675	4.200	8.400	4.725	9.451	5.251	10.502	5.776	11.553
38	887	2.217	1.386	2.771	4.157	5.543	3.326	6.652	3.879	4.433	8.867	4.988	9.976	5.543	11.085	6.097	12.194
40	933	2.333	1.459	2.917	4.376	5.834	3.501	7.002	4.083	4.667	9.333	5.250	10.501	5.834	11.669	6.418	12.836
45	1.050	2.625	1.641	3.282	4.923	6.564	3.939	7.877	4.593	9.186	5.250	10.500	5.907	6.564	13.127	7.220	14.441
50	1.166	2.917	1.823	3.646	5.470	7.293	4.376	8.752	5.104	10.207	5.833	11.667	6.563	7.293	14.586	8.023	16.045
55	1.283	3.208	2.005	4.011	6.017	8.022	4.814	9.628	5.614	11.228	6.417	12.833	7.219	14.439	8.022	16.044	17.650
60	1.400	3.500	2.188	4.376	6.564	8.751	5.251	10.503	6.124	12.249	7.000	14.000	8.022	15.751	8.751	17.503	19.254
65	1.516	3.792	2.370	4.740	7.111	9.481	5.689	11.378	6.635	13.269	7.583	15.167	8.532	17.064	9.481	18.962	20.859
70	1.633	4.083	2.553	5.105	7.658	10.210	6.127	12.253	7.145	14.290	8.167	16.333	9.188	18.377	10.210	20.420	22.463
75	1.750	4.375	2.735	5.470	8.204	10.939	6.564	13.129	7.655	15.311	8.750	17.500	9.845	19.689	10.939	21.879	24.068
80	1.866	4.667	2.917	5.834	8.751	11.669	7.002	14.004	8.166	16.331	9.333	18.667	10.501	21.002	11.669	23.337	25.672
85	1.983	4.958	3.099	6.199	9.298	12.398	7.440	14.879	8.676	17.352	9.917	19.833	11.157	22.315	12.398	24.796	27.277
90	2.100	5.250	3.282	6.564	9.845	13.127	7.877	15.754	9.186	18.373	10.500	21.500	11.814	23.627	13.127	26.254	28.882
95	2.216	5.542	3.464	6.928	10.392	13.856	8.315	16.630	9.697	19.394	11.083	22.167	12.470	24.940	13.856	27.713	30.486
100	2.333	5.833	3.646	7.293	10.839	14.586	8.752	17.505	10.207	20.414	11.667	23.333	13.126	26.252	14.586	29.172	32.091

Conculated considering specific gravity of steel as 7.85 Kg/mm², and dimension in mm.

Not Available Sizes

07

Flat Products | Steel Plate

Lampiran 1 Data Pelat Kapal