



**Αφοι ΡΑΒΑΝΗ Ο.Ε.**  
**Βιδοποιία - Μηχανουργείο**

14 Naupliou, Adames  
 N. Kifisia Postal code 145 64  
 Tel.: +30 210 8075581, 8077928  
 Fax: +30 210 8077928  
 Mob.: 6944734540, 6942477992  
 e-mail: sales@ravani.gr

## Weight chart calculation of Blade bars.

WIDTH (mm)	THICKNESS (mm)															
	3	4	5	6	8	10	12	14	15	16	18	20	25	30	40	50
10	0.236	0.314	0.393	0.471	0.628											
12	0.283	0.377	0.471	0.565	0.754	0.942										
14	0.330	0.440	0.550	0.660	0.880	1.100	1.320									
16	0.377	0.500	0.630	0.750	1.010	1.260	1.510									
18	0.424	0.565	0.710	0.850	1.130	1.410	1.700									
20	0.467	0.623	0.780	0.940	1.250	1.560	1.960	2.180	2.340	2.490	2.800					
25	0.584	0.780	0.970	1.170	1.560	1.950	2.340	2.730	2.920	3.120	3.530					
30	0.700	0.940	1.170	1.400	1.870	2.340	2.800	3.270	3.510	3.730	4.240					
35	0.820	1.100	1.370	1.650	2.200	2.750	3.300	3.850	4.120	4.350	4.950	5.500	6.870			
40	0.940	1.250	1.560	1.870	2.490	3.120	3.740	4.360	4.670	4.990	5.610	6.230	7.850	9.420		
45	1.050	1.400	1.750	2.100	2.800	3.510	4.210	4.910	5.260	5.610	6.310	7.010	8.830	10.600		
50	1.170	1.560	1.940	2.340	3.120	3.890	4.670	5.450	5.840	6.230	7.010	7.790	9.810	11.780	15.700	
60	1.410	1.880	2.340	2.800	3.740	4.670	5.610	6.540	7.010	7.480	8.410	9.350	11.780	14.130	18.840	23.560
70	1.650	2.200	2.750	3.300	4.400	5.500	6.600	7.700	8.240	8.790	9.890	10.990	13.740	16.490	21.980	27.480
80	1.880	2.510	3.140	3.770	5.020	6.280	7.540	8.790	9.420	10.050	11.300	12.560	15.700	18.840	25.120	31.400
90	2.120	2.830	3.530	4.240	5.650	7.070	8.480	9.890	10.600	11.300	12.720	14.130	17.660	21.200	28.260	35.320
100	2.360	3.140	3.930	4.710	6.280	7.850	9.420	10.990	11.770	12.560	14.630	15.700	19.630	23.550	31.400	39.260
110	2.590	3.450	4.320	5.180	6.910	8.640	10.360	12.090	12.950	13.820	15.540	17.270	21.590	25.910	34.540	43.180
120	2.830	3.770	4.710	5.650	7.540	9.420	11.300	13.190	14.130	15.070	16.960	18.840	23.550	28.260	37.680	47.100
130	3.060	4.080	5.100	6.120	8.160	10.210	12.250	14.290	15.310	16.330	18.370	20.410	25.510	30.620	40.820	51.020
140	3.300	4.400	5.500	6.600	8.790	10.990	13.190	15.390	16.490	17.580	19.780	21.980	27.480	32.970	43.960	54.960
150	3.530	4.710	5.890	7.070	9.420	11.770	14.130	16.480	17.660	18.840	21.200	23.550	29.440	35.330	47.100	58.880
160	3.770	5.020	6.280	7.540	10.050	12.560	15.070	17.580	18.840	20.100	22.610	25.120	31.400	37.680	50.240	68.800
180	4.240	5.650	7.060	8.480	11.300	14.130	16.960	19.780	21.200	22.610	25.430	28.260	35.360	42.390	56.520	70.660
200	4.710	6.280	7.850	9.420	12.560	15.700	18.840	21.980	23.550	25.120	28.260	31.400	39.250	47.100	62.800	78.500
220	5.180	6.910	8.630	10.360	13.820	17.270	20.720	24.180	25.910	27.630	31.090	34.540	43.180	51.810	69.080	86.360
250		7.850	9.810	11.780	15.700	19.630	23.550	27.480	29.440	31.400	35.330	39.250	49.050	58.880	78.500	98.100
280			10.990	13.190	17.580	21.980	26.380	30.780	32.970	35.170	39.560	43.960	54.950	65.940	87.920	110
300				14.130	18.840	23.550	28.260	32.960	35.330	37.680	42.390	47.100	58.900	70.660	94.200	118
350				16.490	21.980	27.470	32.970	38.460	41.210	43.960	49.460	54.950	68.690	82.430	110	137
400				18.840	25.120	31.400	37.680	43.960	47.100	50.240	56.520	62.400	78.500	94.200	126	157