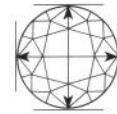


carat to mm tables

round stones

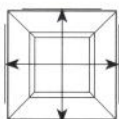
carat weight	mm size	carat weight	mm size	carat weight	mm size	carat weight	mm size
0.005	1.0	0.12	3.2	0.60	5.4	2.50-3.00	9.0
0.01	1.3	0.14	3.3	0.63	5.5	3.00	9.4
0.015	1.5	0.15	3.4	0.65	5.6	3.15	9.6
0.02	1.7	0.16	3.5	0.75	6.0	3.35	9.8
0.025	1.8	0.17	3.6	0.95	6.4	3.50	10.0
0.03	2.0	0.18	3.7	1.00	6.5	3.75	10.2
0.035	2.1	0.20	3.8	1.10	6.6	4.00	10.4
0.04	2.2	0.22	3.9	1.17	6.8	4.25	10.6
0.05	2.4	0.25	4.0	1.25	7.0	4.50	10.8
0.06	2.5	0.30	4.2	1.33	7.2	4.75	11.0
0.07	2.7	0.33	4.4	1.50-1.75	7.5	5.00	11.2
0.08	2.8	0.35	4.5	1.75	7.8	6.00-7.00	12.0
0.09	2.9	0.38	4.6	2.00	8.0		
0.10	3.0	0.40	4.8	2.15	8.4		
0.11	3.1	0.50	5.0	2.25	8.6		



Round shaped stones are measured vertically from the top to the bottom, and across the widest part.

square stones

carat weight	mm size	carat weight	mm size
0.06	2.0	0.45	4.25
0.08	2.25	0.50	4.5
0.10	2.5	0.70	4.75
0.13	2.75	0.75	5.0
0.15	3.0	0.90	5.25
0.20	3.25	1.00	5.5
0.27	3.5	1.25	6.0
0.33	3.75	1.60	7.0
0.40	4.0	2.25	8.0



Square/princess cut stones are measured vertically from the top to the bottom, and across the widest part.

emerald stones

carat weight	mm size	carat weight	mm size
0.20	4x3	2.00	8.5x6.5
0.25	5x3	2.50	9x7
0.50	6x4	3.00	10x8
0.75	6.5x4.5	4.00	11x9
1.00	7x5	5.00	12x10
1.50	8x6		



Emerald cut stones are measured vertically from the top to the bottom, and across the widest part.

oval stones

carat weight	mm size	carat weight	mm size
0.20	4x3	1.50	8.5x6.5
0.25	5x3	1.75	9x6
0.33	5x3.5	2.00	9x7
0.40	5x4	2.50	9.5x7.5
0.50	6x4	3.00	10x8

heart shaped stones

carat weight	mm size	carat weight	mm size
0.12	3x3	2.00	8x8
0.20	3.5x3.5	2.50	8.5x8.5
0.25	4x4	3.00	9x9
0.50	5x5	3.50	9.5x9.5
0.65	5.5x5.5	4.00	10x10

0.33	5x3.5	2.00	9x7
0.40	5x4	2.50	9.5x7.5
0.50	6x4	3.00	10x8
0.65	6.5x4.5	3.50	10x8.5
0.75	7x5	4.00	11x9
1.00	7.5x5.5	4.50	11x9.5
1.25	8x6	5.00	12x10

0.25	4x4	3.00	9x9
0.50	5x5	3.50	9.5x9.5
0.65	5.5x5.5	4.00	10x10
0.75	6x6	4.50	10.5x10.5
1.00	6.5x6.5	5.00	11x11
1.50	7x7		



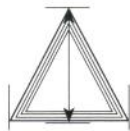
Oval shaped stones are measured vertically from top to the bottom, and across the widest part.



Heart shaped stones are measured vertically from top to the bottom, and across the widest part.

triangular stones

carat weight	mm size	carat weight	mm size
0.08	2.5x2.5x2.5	0.70	6x6x6
0.10	3x3x3	1.10	7x7x7
0.16	3.5x3.5x3.5	2.00	8x8x8
0.20	4x4x4	2.50	9x9x9
0.27	4.5x4.5x4.5	3.00	10x10x10
0.36	5x5x5		



Triangular cut stones are measured vertically from the top point to the bottom, and across the widest part.

pear shaped stones

carat weight	mm size	carat weight	mm size
0.20	4x2	2.00	10x7
0.30	5x3	2.50	12x7
0.50	6x4	3.00	12x8
0.75	7x5	3.50	13x8
1.00	8x5	4.00	14x8
1.50	9x6	5.00	15x10



Pear shaped stones are measured vertically from top to the bottom, and across the widest part.

marquise stones

carat weight	mm size	carat weight	mm size	carat weight	mm size	carat weight	mm size
0.07	3.5x1.5	0.38	7x3.5	0.85	9.5x4.5	2.50-2.75	13x6
0.10	4x2	0.40	7x4	1.00	10x4.75	2.75-3.00	14x6.5
0.20	5x2	0.50	8x4	1.00-1.25	10x5	3.00	14x7
0.20-0.25	5x3	0.65	8.5x4.5	1.50	11x5	3.50-4.00	15x7
0.25	5.5x2.5	0.70	9x4	1.50-1.75	11x5.5	4.50	16x8
0.30	6x3	0.75	9x4.5	2.00	12x6	7.00	18x9
0.35	7x3	0.80	9x5	2.50	13x5.5	10.00	20x10



Marquise shaped stones are measured vertically from top to the bottom, and across the widest part.