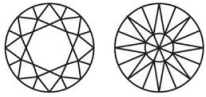


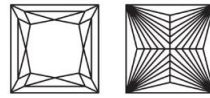


Round Brilliant



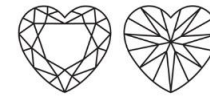
Average diameter² x depth x 0.0061

Square/Rect. Brilliant



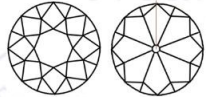
Length x width x depth x 0.0083

Heart



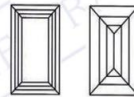
Length x width x depth x 0.0059

Old European Cut



Average diameter² x depth x 0.0064

Baguette



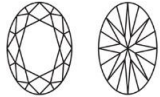
Length x width x depth x 0.00915

Pear



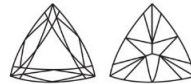
Length x width x depth x 0.00915

Oval Brilliant



Average diameter² x depth x 0.0062

Triangular Brilliant



Length x width x depth x 0.0057

L to W Ratio

Adjustment Factor

1.25 : 1.00	0.00615
1.50 : 1.00	0.00600
1.66 : 1.00	0.00590
2.00 : 1.00	0.00575

Emerald/Radiant



Length x width x depth x adj. factor

L to W Ratio	Adjustment Factor
1.00 : 1.00	0.0080
1.50 : 1.00	0.0092
2.00 : 1.00	0.0100
2.50 : 1.00	0.0106

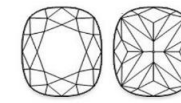
Marquise



Length x width x depth x adj. factor

L to W Ratio	Adjustment Factor
1.50 : 1.00	0.00565
2.00 : 1.00	0.00580
2.50 : 1.00	0.00585
3.00 : 1.00	0.00595

Cushion



Length x width x depth x adj. factor

L to W Ratio	Adjustment Factor
1.00 : 1.00	0.00815
1.50 : 1.00	0.00920
2.00 : 1.00	0.01000
2.50 : 1.00	0.01060

** Above formulas are for well proportioned stones. If the stone has the following issues, make the following adjustments to your calculations.

All shapes: Thick girdle - add 3%-8%, High/lumpy crown - up to 10%. Oval/Marquise/Pear/Heart: Wide Wings/High Shoulders - up to 10%. Step Cuts: Pavilion Bulge - up to 18%.