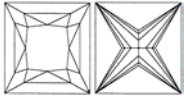


# J.W. HISTED DIAMONDS LTD.

## Guide for rounds, fancy shapes and sizes

When placing a special order for Diamonds, please take advantage of this useful tool when calculating the sizes of the pieces you will need. Especially useful when doing custom work, the following is an approximation that will help you calibrate weight, size and shape of the Diamonds you need to complete your design.



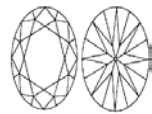
### PRINCESS CUTS

SIZES in mm	WEIGHT	SIZES in mm	WEIGHT
1.5	0.03 ct.	3.2	0.20 ct.
1.6	0.03	3.3	0.22
1.7	0.04	3.4	0.24
1.8	0.04	3.5	0.25
1.9	0.05	3.6	0.26
2.0	0.05	3.7	0.27-0.30
2.1	0.06	3.8	0.30-0.35
2.2	0.07	3.9	0.35-0.38
2.3	0.08	4.0	0.36-0.40
2.4	0.09	4.1	0.41
2.5	0.1	4.2	0.42
2.6	0.11	4.3	0.44-0.46
2.7	0.12	4.4	0.45-0.50
2.8	0.13	4.5	0.50-0.55
2.9	0.14	4.8	0.60
3.0	0.16	5.0	0.70-0.75
3.1	0.18		



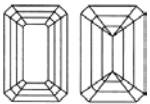
### MARQUISE SHAPE

LENGTH X WIDTH IN mm	WEIGHT
3.5-3.8 x 1.6-1.9	0.06-0.07 ct.
3.9-4.2 x 2.0-2.2	0.08-0.12
4.3-4.8 x 2.3-2.4	0.13-0.15
4.9-5.4 x 2.5-2.8	0.16-0.18
5.5-6.0 x 2.9-3.2	0.19-0.22
6.1-5.6 x 3.2-3.4	0.23-0.27
6.5-7.0 x 3.5-3.7	0.28-0.36
7.1-7.5 x 3.8-4.0	0.37-0.44
7.5-8.0 x 4.1-4.3	0.45-0.55



### OVAL SHAPES

LENGTH X WIDTH IN mm	WEIGHT
3.3-3.7 X 2.4-2.7	0.09-0.12 ct.
3.7-4.1 X 2.8-3.2	0.14-0.17
4.2-4.6 X 3.3-3.7	0.18-0.22
4.7-4.8 X 3.7-3.9	0.23-0.28
4.9-5.2 X 4.0-4.2	0.29-0.35
5.3-5.7 X 4.2-4.4	0.35-0.45
5.8-6.2 X 4.4-4.6	0.46-0.55



### EMERALD CUTS

LENGTH X WIDTH IN mm	WEIGHT
3.0-3.3 x 2.0-2.3	0.10-0.12 ct.
3.4-3.7 x 2.4-2.7	0.14-0.17
3.8-4.0 x 2.7-2.9	0.18-0.22
4.0-4.3 x 2.9-3.2	0.23-0.27
4.4-4.8 x 3.3-3.6	0.28-0.38
4.9-5.3 x 3.6-3.9	0.39-0.45
5.0-5.5 x 4.0-4.5	0.50-0.60
6.0 x 4.0	0.65

#### J.W. FINDINGS & STONES LTD.

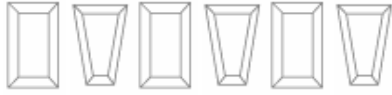
VANCOUVER, B.C., CANADA 1-800-663-1458 / FAX 604-681-2413  
[www.jwfindings.com](http://www.jwfindings.com) / [info@jwfindings.com](mailto:info@jwfindings.com)



# J.W. HISTED DIAMONDS LTD.

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## STRAIGHT AND TAPERED BAQUETTES

For tapered stones, please subtract 20% from the weight on the chart below

SIZES IN mm	1.50 long	2.00	2.50	3.00	3.50	4.00	4.50	5.00
1.00 wide	.01 ct	.02	.025	.03	.04	.05	.07	.08
1.50	.02	.04	.05	.06	.07	.08	.10	.12
2.00	.04	.05	.08	.10	.11	.14	.16	.19
2.50	.05	.08	.10	.13	.15	.18	.22	.27
3.00	.08	.10	.13	.16	.21	.25	.30	.34
3.50	.07	.11	.15	.21	.25	.30	.41	.50

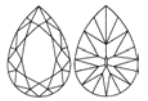
\* Any size or shape is available through our \*  
\* special order service \*

\* Please phone toll free for prices / price list \*

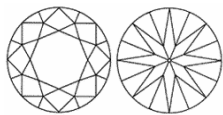
\* Next day delivery for in stock Diamonds \*  
\* Via Fedex \*

J.W. FINDINGS & STONES LTD.  
VANCOUVER, B.C., CANADA 1-800-663-1458 / FAX 604-681-2413  
www.jwfindings.com / info@jwfindings.com

## PEAR SHAPES



LENGTH X WIDTH IN mm	WEIGHT
3.4-3.9 X 2.4-2.8	0.08-0.12 ct.
4.0-4.4 X 2.9-3.2	0.13-0.17
4.5-4.8 X 3.3-3.4	0.18-0.23
4.9-5.1 X 3.4-3.6	0.24-0.28
5.2-5.8 X 3.5-3.8	0.29-0.37
5.9-6.5 X 3.9-4.3	0.38-0.45
6.6-7.0 X 4.4-4.6	0.46-0.55



## ROUNDS

WEIGHT	DIAMETER
0.005 ct.	1.15 mm
0.0075	1.25
0.01	1.30
0.015	1.50
0.02	1.70
0.025	1.85
0.03	2.00
0.04	2.10
0.05	2.35
0.06	2.50
0.07	2.65
0.08	2.70

WEIGHT	DIAMETER
0.09 ct.	2.85 mm
0.10	2.95
0.11	3.05
0.12	3.10
0.14	3.20
0.15	3.35
0.16	3.45
0.17	3.60
0.20	3.75
0.22	3.85
0.23	3.95
0.25	4.05

WEIGHT	DIAMETER
0.30 ct.	4.25 mm
0.33	4.35
0.35	4.50
0.40	4.75
0.45	4.90
0.50	5.05
0.55	5.25
0.65	5.50
0.70	5.65
0.75	5.85
0.78	5.90
0.85	6.05

WEIGHT	DIAMETER
0.90 ct.	6.25 mm
1.00	6.45
1.05	6.60
1.15	6.70
1.25	6.95
1.35	7.20
1.50	7.40
1.60	7.60
1.75	7.80
1.85	8.00
2.00	8.20