

# CHARLES & COLVARD®

created moissanite

## The Most Brilliant Jewel in the World™

Carefully and precisely hand-faceted, each Charles & Colvard jewel is cut according to exact angles and proportions designed especially for moissanite to maximize its brilliance and enhance its incredible fire.

### Captivating Shapes\*

All Carat Weights expressed in comparable millimeter (mm) sizes to scale and approximate diamond weights.

#### ROUND BRILLIANT

57 Facets (2.5 mm – 15 mm available, smaller sizes available in bulk quantities)

2.5	3	3.25	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5
mm size																	
Diamond Equivalent Weight																	
.06	.10	.13	.16	.23	.33	.50	.60	.80	1.00	1.20	1.50	1.90	2.20	2.70	3.10	3.60	4.20
11	11.5	12	12.5	13	13.5	14	14.5	15									
mm size																	
Diamond Equivalent Weight																	
4.75	5.37	6.13	7.00	7.75	8.75	9.75	10.34	12.00									

#### SQUARE BRILLIANT

69 Facets (2 mm – 12 mm available)

2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5
mm size																	
Diamond Equivalent Weight																	
.05	.12	.18	.27	.41	.60	.80	1.00	1.30	1.70	2.10	2.50	3.10	3.60	4.30	5.10	5.97	6.92
11	11.5	12															
mm size																	
Diamond Equivalent Weight																	
8.25	9.09	10.32															

#### CUSHION

81 Facets (2 mm – 10 mm available)

2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5
mm size																	
Diamond Equivalent Weight																	
.08	.08	.13	.22	.33	.50	.60	.80	1.10	1.30	1.70	2.00	2.40	2.80	3.30	4.20	5.02	5.81
11	11.5	12															
mm size																	
Diamond Equivalent Weight																	
6.68	7.63	8.67															

#### HEART

56 Facets (3 mm – 10 mm available)

2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
mm size															
Diamond Equivalent Weight															
.06	.09	.15	.23	.34	.50	.60	.80	1.00	1.20	1.50	1.80	2.20	2.70	3.10	3.70

\* Custom shapes and sizes available upon request

sales@moissanite.com • 1.919.468.0399  
1.800.210.4367 (U.S. & Canada Only)

CHARLES & COLVARD®  
Created  
MOISSANITE

www.whatismoissanite.com | www.charlesandcolvard.com

# Captivating Shapes\* (continued)

All Carat Weights expressed in comparable millimeter (mm) sizes to scale and approximate diamond weights.

## OCTAGON 73 Facets (2.5 mm – 9.5 mm available)

mm size	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5
Diamond Equivalent Weight	.04	.07	.12	.19	.28	.39	.50	.70	.90	1.10	1.40	1.70	2.10	2.60	2.90	3.35

## OVAL 69 Facets (4 x 2 mm – 14 x 10.5 mm available)

mm size	4x2	5x3	6x4	7x5	8x6	9x7	10x8	11x9	12x10	14x10	14x10.5
Diamond Equivalent Weight	.10	.26	.50	.90	1.50	2.10	3.00	4.20	5.80	7.22	7.83

## PEAR 71 Facets (5 x 3 mm – 12 x 8 mm available)

mm size	5x3	6x4	7x5	7.5x5	8x5	9x6	10x7	10.5x7	12x7.5	12x8
Diamond Equivalent Weight	.21	.43	.77	.85	.94	1.50	2.10	2.40	3.13	3.57

## RADIANT 53 Facets (4 x 2 mm – 14 x 12 mm available)

mm size	4x2	5x3	6x4	7x5	8x6	9x7	10x8	11x9	12x10	14x10	14x12
Diamond Equivalent Weight	.11	.33	.70	1.20	1.80	2.70	3.90	5.30	7.20	9.30	13.00

## TRILLION 43 Facets (2 mm – 11 mm available)

mm size	2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11
Diamond Equivalent Weight	.03	.05	.09	.14	.20	.30	.40	.50	.70	.80	1.00	1.30	1.60	1.80	2.40	2.78	3.24	3.75	4.31

## CASTLE 57 Facets (2.5 mm – 8 mm available)

mm size	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8
Diamond Equivalent Weight	.06	.10	.16	.24	.34	.45	.60	.80	1.00	1.20	1.50	1.80

## ROSETTE 25 Facets (3 mm – 15 mm available)

mm size	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10	10.5	11	12
Diamond Equivalent Weight	.06	.09	.13	.19	.26	.34	.44	.56	.70	.87	1.05	1.26	1.50	1.76	2.05	2.38	2.73	3.55

  

mm size	13	14	15
Diamond Equivalent Weight	4.08	5.10	6.27

\* Custom shapes and sizes available upon request

sales@moissanite.com • 1.919.468.0399  
1.800.210.4367 (U.S & Canada Only)

CHARLES & COLVARD®  
Created  
MOISSANITE

www.whatismoissanite.com | www.charlesandcolvard.com

# Captivating Shapes\* (continued)

All Carat Weights expressed in comparable millimeter (mm) sizes to scale and approximate diamond weights.

## MARQUISE

57 Facets (4 x 2 mm – 14 x 7 mm available)

4x2	5x2.5	6x3	7x3.5	8x4	9x4.5	10x5	11x5.5	12x6	13x6.5	14x7
mm size										
Diamond Equivalent Weight										
.07	.13	.23	.35	.50	.70	1.00	1.40	1.80	2.20	2.80

## BAGUETTE

(baguettes are sold in 3.0 carat bags only)

### STRAIGHT

4 x 2	5 x 2.5
mm size	
Diamond Equivalent Weight	
.11	.21

### TAPERED

5 x 2.5 x 2
mm size
Diamond Equivalent Weight
.19

## TRIANGLE

37 Facets (2 mm – 9.5 mm available)

2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5
mm size															
Diamond Equivalent Weight															
.02	.06	.10	.16	.23	.33	.44	.60	.70	.90	1.20	1.40	1.60	2.00	2.30	2.64

## PRINCESS

57 Facets (2 mm – 13 mm available)

2	2.5	3	3.5	4	4.5	5	5.5	6	6.5	7	7.5	8	8.5	9	9.5	10
mm size																
Diamond Equivalent Weight																
.05	.10	.16	.25	.37	.50	.70	.90	1.20	1.50	1.80	2.30	2.80	3.20	3.90	4.40	5.30
10.5	11	11.5	12	12.5	13											
mm size																
Diamond Equivalent Weight																
6.35	7.31	8.35	9.49	10.72	12.06											

\* Custom shapes and sizes available upon request

sales@moissanite.com • 1.919.468.0399  
1.800.210.4367 (U.S. & Canada Only)

CHARLES & COLVARD<sup>®</sup>  
*Created*  
MOISSANITE

www.whatismoissanite.com | www.charlesandcolvard.com