

PRECIOSA

Nanogems

Product Catalogue

Bohemian *crafted* since 1548

JUNE 2025

Contents



4 **Basic Information**

8 **Round Cuts**

16 **Fancy Cuts**

Basic Information

Nanogems

suitable for lost-wax casting

Exceptionally brilliant and practically indestructible, nanogems' high thermal shock resistance makes these tiny stones ideal for lost-wax casting. Also resistant to acids, bases and humidity, Preciosa Nanogems come in a wide variety of unique shades that will never fade or change color.

Chemical composition: Al_2O_3 , MgO , TiO_2 , SiO_2

Structure: glass-ceramic

Hardness: 7-7.5° Mohs

Density: 3-3.5g/cm³

Refractive index: 1.62-1.64

Heat resistance: 1,100 °C/2,012 °F

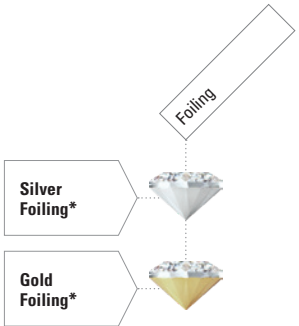
Material is exclusively manufactured by Formica Co., Ltd.

Colors

	Midnight 40011		Black 23990
	Sky Blue Topaz 60011		Opaque Turquoise 63031
	Royal Blue Topaz 60505		Opaque Ivory 10200
	London Blue Topaz 60508		White Opal 81000
	Swiss Blue Topaz 60030		Honey Opal 10211
	Sapphire 30050		Light Peony Opal 71351
	Dark Afghan Tourmaline 50021		Lavender Jade 31550
	Emerald 50760		Powder Blue Opal 61511
	Peridot 50525		
	Citrine 80310		
	Dark Red Spinel 90601		
	Garnet Pyrope 90121		
	Morganite 70520		
	Amethyst 20055		
	Dark Violet Tanzanite 20350		
	Dark Blue Tanzanite 20411		

Foiling

Foiling is the application of a reflective layer on the underside of the stone to create maximum brilliance. Foiled stones are perfectly suitable for gluing because they do not lose their optical characteristics.



* Available on all colors.

Handling Advice

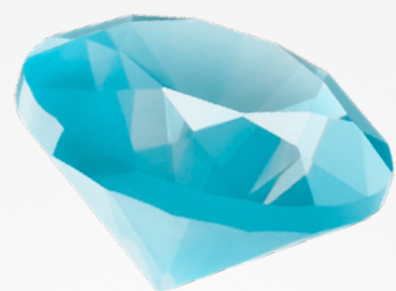
MATERIAL / COLOR	TREATMENT														
	Potassium hydroxide 10%*	Sulphuric acid 96% 80°C*	Citric acid*	Lost-wax casting*	Vitrex pickle*	Sulphuric acid pickle*	Blackening*	Gold coloring*	Soft Soldering*	Silver Coating*	Gold plating*	Rhodium Coating	Machine grinding and polishing	Hard soldering*	Manual grinding and polishing
NANOGEOMS															
Midnight	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sky Blue Topaz	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Royal Blue Topaz	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
London Blue Topaz	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Swiss Blue Topaz	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Sapphire	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Dark Afghan Tourmaline	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Emerald	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Peridot	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Citrine	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Dark Red Spinel	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Garnet Pyrope	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Morganite	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Amethyst	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Dark Violet Tanzanite	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Dark Blue Tanzanite	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Black	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Opaque Turquoise	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Opaque Ivory	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
White Opal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Honey Opal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Light Peony Opal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Lavender Jade	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
Powder Blue Opal	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●
TREATED SURFACE															
Silver and Gold Foiling	●	●	●	●	●	●	●	●	●	●	●	●	●	●	●

*) TREATMENT DESCRIPTION:

- Potassium hydroxide 10% KOH.
Sulphuric acid 96% 80°C H₂SO₄.
Citric acid C₆H₈O₇.
Lost-wax casting Casting temperature 1,060 °C | Wax burnout: 2 hours at 700 °C.
Vitrex pickle 12.5 Vol % NaHCO₃ | 10 minutes at 70 °C | Rinsed with H₂O.
Sulphuric acid pickle 20 Vol % H₂SO₄ | 30 minutes at 60 °C | Rinsed with H₂O.
Blackening 1/3 K₂CO₃, 1/3 S, 1/3 H₂O | Stones exposed to filtrate for 3 minutes at 50 °C | Rinsed with H₂O.
Gold coloring Color bath mix of 17.3% NaCl | 23% KNO₃, 22.6% H₂O, 25.6% HCl | Boiled in solution for 3 minutes | Rinsed with H₂O.
Soft soldering Soldering temperature 200 °C.
Silver coating Composition of bath – K[Ag(CN)₂], KCN | Chemical additives generating the brilliancy. Stones exposed to dipping in the bath for 3.5 minutes at the temperature of 26 °C in circular movement of silvered goods.
Gold plating Composition of bath – K[Au(CN)₂], KCN, Cu, Pd. | Stones exposed to dipping in the bath for 30 seconds to 4 minutes at the temperature from 25 °C to 55 °C in circular movement of gilded goods.
Hard soldering Soldering temperature 600 °C.

LEGEND:

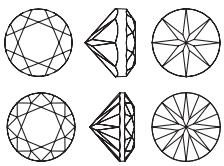
- Suitable for use with treatment when standard parameters are met.
● Not suitable for use with this treatment.
Preciosa is not responsible for any changes caused by improper handling of the stones.



Round Cuts

Relied on by the world's finest jewelers, watchmakers and high-end eyewear brands, Preciosa's round-cut nanogems are the global standard for precision and brilliance. Meticulously cut to a size variation tolerance of $\pm 0.02\text{mm}$, our round cuts boast a guaranteed uniform fit and come in a dazzling array of colors.

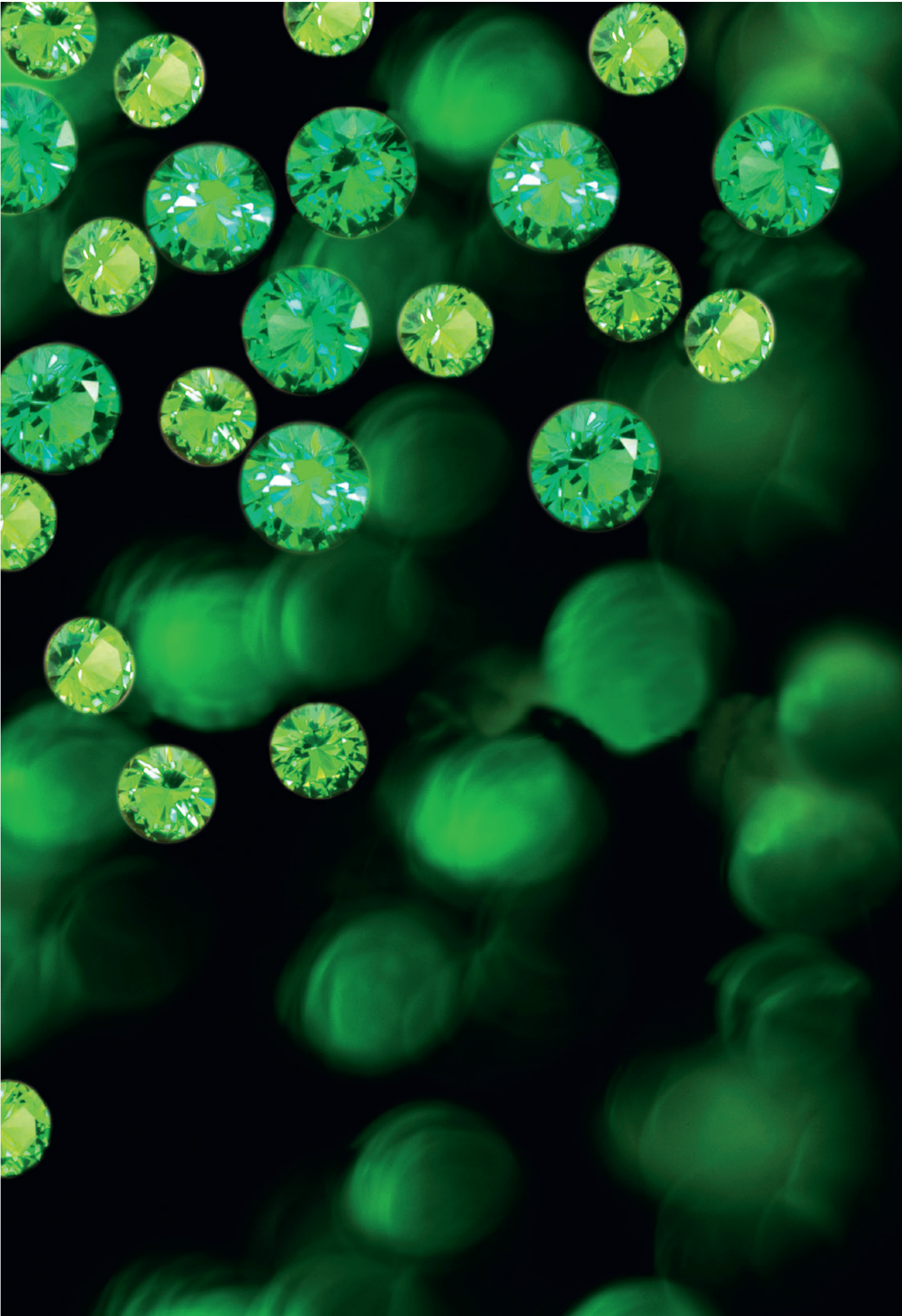
Round Cuts



"The Alpha" Round

mm 0.70, 0.80, 0.90, 1.00, 1.10, 1.20, 1.25, 1.30, 1.40

mm 1.50, 1.60, 1.70, 1.75, 1.80, 1.90, 2.00, 2.10, 2.20, 2.25, 2.30, 2.40, 2.50, 2.60, 2.70, 2.75, 2.80, 2.90, 3.00, 3.10, 3.20, 3.25, 3.30, 3.40, 3.50, 3.75, 4.00, 4.25, 4.50, 4.75, 5.00, 5.25, 5.50, 5.75, 6.00, 6.25, 6.50, 7.00, 7.50, 8.00



Round Cuts

"The Alpha" Round



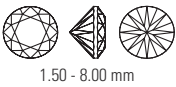
- KEY:
- Standard portfolio item
 - Item available upon request

	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
0.70	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
0.80	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
0.90	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.10	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.20	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.25	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.30	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.40	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.60	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.70	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.75	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.80	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.90	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.10	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.20	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.25	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.30	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
2.40	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
2.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.60	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.70	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
2.75	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.80	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
2.90	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.10	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
3.20	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
3.25	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.30	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
3.40	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
3.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.75	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.25	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
4.50	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
4.75	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
5.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.25	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
5.50	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○

>>>

Round Cuts

"The Alpha" Round (cont.)

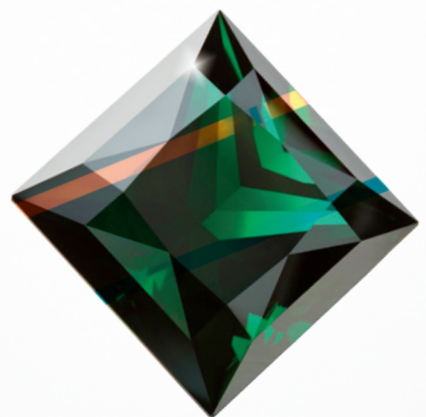
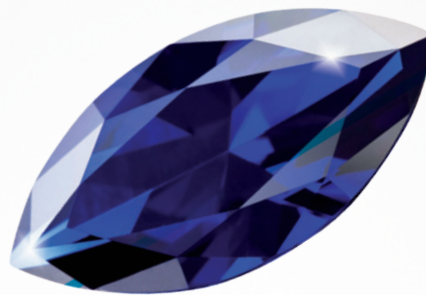


	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
5.75	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
6.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
6.25	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
6.50	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
7.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
7.50	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
8.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
0.70	0.032	3,115	1,000
0.80	0.046	2,193	1,000
0.90	0.062	1,603	1,000
1.00	0.085	1,182	1,000
1.10	0.109	916	1,000
1.20	0.141	709	1,000
1.25	0.157	636	1,000
1.30	0.175	572	1,000
1.40	0.222	451	1,000
1.50	0.271	370	1,000
1.60	0.322	311	1,000
1.70	0.386	259	1,000
1.75	0.417	240	1,000
1.80	0.451	222	1,000
1.90	0.530	189	1,000
2.00	0.609	164	500
2.10	0.696	144	500
2.20	0.802	125	500
2.25	0.853	117	500
2.30	0.905	110	500
2.40	1.031	97	500
2.50	1.153	87	500
2.60	1.284	78	500
2.70	1.441	69	500
2.75	1.516	66	200

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.80	1.593	63	200
2.90	1.755	57	200
3.00	1.928	52	200
3.10	2.112	47	100
3.20	2.306	43	100
3.25	2.408	42	100
3.30	2.513	40	100
3.40	2.731	37	100
3.50	2.961	34	100
3.75	3.593	28	100
4.00	4.343	23	80
4.25	5.151	19	80
4.50	6.098	16	60
4.75	7.104	14	60
5.00	8.271	12	60
5.25	9.497	11	60
5.50	10.906	9	60
5.75	12.372	8	60
6.00	14.047	7	50
6.25	15.776	6	50
6.50	17.739	6	50
7.00	22.026	5	35
7.50	26.954	4	35
8.00	32.565	3	35



Fancy Cuts

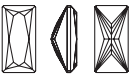
Preciosa's fancy cuts for nanogems reflect a curated assortment of the most classic gemstone cuts, each meticulously developed in-house using the latest diamond-cutting software. Individually cut and polished to scintillating perfection, our fancy-cut stones are recognized throughout the global jewelry-making industry for their unparalleled light dispersion and quality.

Fancy Cuts



Square Princess

mm 1.25 × 1.25, 1.30 × 1.30, 1.40 × 1.40, 1.50 × 1.50, 1.75 × 1.75, 2.00 × 2.00, 2.25 × 2.25, 2.50 × 2.50, 2.75 × 2.75, 3.00 × 3.00, 3.50 × 3.50, 4.00 × 4.00, 5.00 × 5.00, 6.00 × 6.00



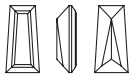
Baguette Princess

mm 3.00 × 2.00, 4.00 × 2.00, 5.00 × 2.50, 6.00 × 3.00



Baguette Step

mm 2.00 × 1.00, 3.00 × 1.00



Tapered Baguette

mm 2.00 × 1.50 × 1.00, 2.50 × 1.50 × 1.00, 2.50 × 2.00 × 1.50, 3.00 × 2.00 × 1.00, 3.00 × 2.50 × 1.50, 3.50 × 1.50 × 1.00, 3.50 × 2.50 × 1.50, 4.00 × 2.00 × 1.50



Marquise Diamond

mm 3.00 × 1.50, 3.00 × 2.00, 4.00 × 2.00, 4.50 × 2.50, 5.00 × 2.50, 6.00 × 3.00



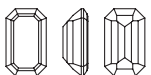
Pear Diamond

mm 3.00 × 2.00, 4.00 × 2.00, 4.00 × 3.00, 5.00 × 3.00, 5.00 × 4.00, 6.00 × 4.00, 7.00 × 5.00



Oval Diamond

mm 4.00 × 2.00, 4.00 × 3.00, 5.00 × 3.00, 6.00 × 4.00, 7.00 × 5.00



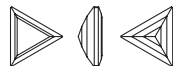
Octagon Step

mm 4.00 × 2.00, 5.00 × 3.00, 6.00 × 4.00, 7.00 × 5.00



Heart

mm 2.00 × 2.00, 3.00 × 3.00, 4.00 × 4.00, 5.00 × 5.00, 6.00 × 6.00



Triangle Step

mm 2.00, 3.00, 4.00, 5.00, 6.00



Cushion

mm 2.00 × 2.00, 3.00 × 3.00, 4.00 × 4.00, 5.00 × 5.00, 6.00 × 6.00



Fancy Cuts

- KEY:
- Standard portfolio item
 - Item available upon request

Square Princess



Size	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
MM																									
1.25 × 1.25	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.30 × 1.30	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
1.40 × 1.40	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
1.50 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
1.75 × 1.75	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.25 × 2.25	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.50 × 2.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.75 × 2.75	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.50 × 3.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00 × 5.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
6.00 × 6.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM			PIECES
1.25 × 1.25	0.228	438	500
1.30 × 1.30	0.259	387	500
1.40 × 1.40	0.322	310	200
1.50 × 1.50	0.396	253	200
1.75 × 1.75	0.611	164	200
2.00 × 2.00	0.908	110	200
2.25 × 2.25	1.267	79	200
2.50 × 2.50	1.709	59	200
2.75 × 2.75	2.260	44	200
3.00 × 3.00	2.919	34	100
3.50 × 3.50	4.541	22	100
4.00 × 4.00	6.744	15	80
5.00 × 5.00	12.976	8	70
6.00 × 6.00	22.085	5	40

Fancy Cuts

- KEY:
- Standard portfolio item
 - Item available upon request

Baguette Princess



	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
3.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00 × 2.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
6.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
3.00 × 2.00	1.347	74	200
4.00 × 2.00	1.940	52	100
5.00 × 2.50	3.667	27	100
6.00 × 3.00	6.271	16	70

Baguette Step



	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
2.00 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.00 × 1.00	0.236	424	500
3.00 × 1.00	0.368	271	500

Fancy Cuts

Tapered Baguette



- KEY:
- Standard portfolio item
 - Item available upon request

	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
2.00 × 1.50 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.50 × 1.50 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
2.50 × 2.00 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 2.00 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 2.50 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.50 × 1.50 × 1.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.50 × 2.50 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 2.00 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.00 × 1.50 × 1.00	0.392	255	200
2.50 × 1.50 × 1.00	0.542	184	200
2.50 × 2.00 × 1.50	0.896	112	200
3.00 × 2.00 × 1.00	1.034	97	200
3.00 × 2.50 × 1.50	1.720	58	200
3.50 × 1.50 × 1.00	0.824	121	200
3.50 × 2.50 × 1.50	1.897	53	100
4.00 × 2.00 × 1.50	1.604	62	100

Fancy Cuts

KEY:
● Standard portfolio item
○ Item available upon request

Marquise Diamond



	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
3.00 × 1.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.50 × 2.50	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
5.00 × 2.50	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
6.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
3.00 × 1.50	0.528	189	200
3.00 × 2.00	0.914	109	200
4.00 × 2.00	1.190	84	100
4.50 × 2.50	1.986	50	100
5.00 × 2.50	2.201	45	100
6.00 × 3.00	3.735	27	70

Fancy Cuts

Pear Diamond



- KEY:
- Standard portfolio item
 - Item available upon request

	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
3.00×2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00×2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00×3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00×3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00×4.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
6.00×4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
7.00×5.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
3.00×2.00	0.958	104	100
4.00×2.00	1.210	83	100
4.00×3.00	2.562	39	100
5.00×3.00	3.212	31	70
5.00×4.00	5.620	18	50
6.00×4.00	6.875	15	50
7.00×5.00	12.315	8	40

Fancy Cuts

- KEY:
- Standard portfolio item
 - Item available upon request

Oval Diamond

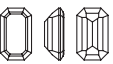


	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
4.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 3.00	○	○	○	○	○	○	○	○	○	○	○	○	○		○	○	○	○	○	○	○	○	○	○	○
5.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
6.00 × 4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
7.00 × 5.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
4.00 × 2.00	1.273	79	100
4.00 × 3.00	2.796	36	100
5.00 × 3.00	3.317	30	70
6.00 × 4.00	7.185	14	50
7.00 × 5.00	12.876	8	40

Octagon Step



	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
4.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
6.00 × 4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
7.00 × 5.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
4.00 × 2.00	1.856	54	100
5.00 × 3.00	4.739	21	70
6.00 × 4.00	9.549	10	50
7.00 × 5.00	16.749	6	40

Fancy Cuts

Heart



- KEY:
- Standard portfolio item
 - Item available upon request

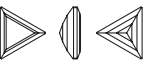
	Midnight	Sky Blue Topaz	Royal Blue Topaz	London Blue Topaz	Swiss Blue Topaz	Sapphire	Dark Afghan Tourmaline	Emerald	Peridot	Citrine	Dark Red Spinel	Garnet Pyrope	Morganite		Amethyst	Dark Violet Tanzanite	Dark Blue Tanzanite	Black	Opaque Turquoise	Opaque Ivory	White Opal	Honey Opal	Light Peony Opal	Lavender Jade	Powder Blue Opal
Size																									
MM																									
2.00 × 2.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
3.00 × 3.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
4.00 × 4.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
5.00 × 5.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●
6.00 × 6.00	●	●	●	●	●	●	●	●	●	●	●	●	●		●	●	●	●	●	●	●	●	●	●	●

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.00 × 2.00	0.567	176	200
3.00 × 3.00	1.843	54	100
4.00 × 4.00	4.286	23	80
5.00 × 5.00	8.161	12	50
6.00 × 6.00	13.862	7	35

Fancy Cuts

Triangle Step

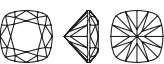


Item is produced only upon request.
See page 5 for full list of Nanogems colors.

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.00	0.257	389	200
3.00	0.817	122	140
4.00	1.872	53	80
5.00	3.579	28	80
6.00	6.005	17	50

Cushion



Item is produced only upon request.
See page 5 for full list of Nanogems colors.

Packaging and Weight

Size	Approx. weight of 100 pcs	Approx. pcs per 1 gram	Packg. unit
MM	PIECES		
2.00 × 2.00	0.713	140	200
3.00 × 3.00	2.247	45	100
4.00 × 4.00	5.118	20	80
5.00 × 5.00	9.654	10	70
6.00 × 6.00	16.382	6	40

Notes

[illegible]This image shows a full page of blank white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page, providing a template for writing or drawing. There are no margins, text, or other markings on the paper.

