

Material	Density	Hardness	Melting Point	Price
Cubic Zirconia	5.6-6.0	8.5	Approximately 2750°C	Priced based on quality, color, size, clarity, and processing techniques

Type	Density	Melting Point	Composition	Price
Titanium Alloy	4.51 g/cm <sup>3</sup>	1668°C	Aluminum, Manganese, Chromium, Iron, Carbon, Copper, Nickel	¥18,000/ton

Type	Density	Melting Point	Gold Content	Price
9K Gold	19.32 g/cm <sup>3</sup>	1064.18°C	37.50%	¥216/gram
10K Gold	19.32 g/cm <sup>3</sup>	1064.18°C	41.70%	¥230.67/gram
14K Gold	19.32 g/cm <sup>3</sup>	1064.18°C	58.50%	¥336/gram
18K Gold	19.32 g/cm <sup>3</sup>	1064.18°C	75%	¥431/gram
22K Gold	19.32 g/cm <sup>3</sup>	1064.18°C	91.60%	¥522.27/gram
24K Gold	19.32 g/cm <sup>3</sup>	1064.43°C	99.96% and above	¥570.20/gram

Type	Density	Mohs Hardness	Melting Point	Price
Lab-Created Diamond	3.52 g/cm <sup>3</sup>	10	Approximately 3550°C	Varies based on quality, color, clarity, and processing techniques

Type	Density	Melting Point	Stainless Steel Composition	Price
304 Stainless Steel	7.93 g/cm <sup>3</sup>	1398°C - 1454°C	18%-20% Chromium (Cr) and 8%-10.5% Nickel (Ni)	¥13,350/ton (tax included)

<b>316L Stainless Steel</b>	7.98 g/cm <sup>3</sup>	1375°C - 1450°C	Carbon (C) ≤0.030%, Silicon (Si) ≤1.00%, Manganese (Mn) ≤2.00%, Phosphorus (P) ≤0.045%, Sulfur (S) ≤0.030%, Chromium (Cr) 16.00-18.00%, Nickel (Ni) 10.00-14.00%, Molybdenum (Mo) 2.00-3.00%	¥24,600/ton (hot-rolled)
<b>202 Stainless Steel</b>	7.80 g/cm <sup>3</sup>	1398°C - 1454°C	Carbon (C) ≤0.15%, Silicon (Si) ≤1.00%, Manganese (Mn) 7.50-10.50%, Phosphorus (P) ≤0.060%, Sulfur (S) ≤0.030%, Nickel (Ni) 4.0-6.0%, Chromium (Cr) 17.00-19.00%, Nitrogen (N) ≤0.25%	¥13,600 - ¥14,500/ton
<b>400 Series Stainless Steel</b>	7.7 g/cm <sup>3</sup> - 7.8 g/cm <sup>3</sup>	1400°C - 1450°C	Chromium (Cr) 11.5%-30%, Carbon (C) 0.03%-0.15%, Manganese (Mn) 1%, Silicon (Si) 1%, Phosphorus (P), Sulfur (S) 0.04% and 0.03%	¥5,900/ton (hot-rolled)

Type	Density	Melting Point	Chemical Composition	Price
<b>Amber</b>	1.08 g/cm <sup>3</sup>	150°C - 180°C	Hydrogen sulfide, Hydrocarbons, Succinic acid, Amber resin, Carbon 79%, Hydrogen 10.5%, Oxygen 10.5%	Determined by origin, weight, color, transparency, impurities, and processing techniques

Type	Color	Hardness	Density	Price
<b>Northeast Red Agate</b>	Red, Yellow, White, Purple	7.0-8.0	2.55 g/cm <sup>3</sup> – 2.70 g/cm <sup>3</sup>	Based on color, transparency, texture, piece size, craftsmanship, and rarity.

<b>Purple-Green Agate</b>	Purple-Green, Yellow, White	7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Green Agate</b>	Green, Dark Green, Brownish Green	6.5-7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Strand Agate</b>	Red-White, Blue-White, Black-White	5.5-7	2.65 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Yaxian Agate</b>	Red, Black, Pink, Yellow, Green, Blue, Purple	7&8	2.60 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Fire Agate</b>	Various colors with a predominant red	7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Gobi Agate</b>	Red, White, Orange, Yellow, Green, Brown, Black	7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Patterned Quartz Agate</b>	Red, White, Orange, Gray, Brown, Reddish-Brown	7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Wolf Blood Agate</b>	Red, Yellow, Brown, Purple, Black	7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Walnut Stone Agate</b>	Light Yellow-Green, Brown, Gray with White Stripes or Spots	6.5-7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.
<b>Ocean Agate</b>	Deep Blue, Black Stripes, White, Gray	6.5-7	2.6 g/cm <sup>3</sup> – 2.7 g/cm <sup>3</sup>	Based on color vibrancy, clarity of texture, transparency, piece size, and craftsmanship.

Type	Density	Melting Point	Silver Content	Price
<b>999 Silver</b>	10.5 g/cm <sup>3</sup>	960°C	99.90%	¥7.453 per gram

<b>925 Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	¥6.5818 per gram
<b>Silver-Plated</b>	10.49 g/cm <sup>3</sup>	961.93°C	50-70%	Price varies based on plating materials, craftsmanship, design, and weight
<b>Color Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	Price varies based on plating materials, craftsmanship, design, and weight
<b>Thai Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	¥7.453 per gram
<b>Tibetan Silver</b>	10.53 g/cm <sup>3</sup>	961.93°C	30%	¥17 to ¥23 per gram, based on craftsmanship, design, materials, and weight
<b>Textured Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	Price based on current silver rates, processing costs, design, materials, and weight
<b>Nepalese Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	124.68 NPR per gram
<b>French Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	93.50%	€0.8389 per gram
<b>Miao Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	20%	¥11 to ¥15 per gram
<b>Pure Silver</b>	10.49 g/cm <sup>3</sup>	961.93°C	92.50%	¥6.57 per gram
<b>98 Silver</b>	10.49 g/cm <sup>3</sup>	961.78°C	98%	¥7.453 per gram
<b>80 Silver</b>	10.49 g/cm <sup>3</sup>	961.78°C	80%	¥7.453 per gram
<b>950 Silver</b>	10.5 g/cm <sup>3</sup> (at 20°C)	961.93°C	95%	¥7.192 per gram
<b>990 Silver</b>	10.5 g/cm <sup>3</sup> (at 20°C)	961.93°C	99%	¥7.192 per gram

Type	Density	Melting Point	Price
------	---------	---------------	-------

<b>Aluminum</b>	2.7 g/cm <sup>3</sup>	660°C	A00 Aluminum (excluding tax) ranges from ¥ 18,040/ton to ¥ 18,140/ton
<b>Acrylic</b>	1.15 g/cm <sup>3</sup> - 1.19 g/cm <sup>3</sup>	Approximately 160°C	Price varies based on the type, size, thickness, and processing methods of the acrylic sheet
<b>Aluminum Brass</b>	Approximately 8.5 g/cm <sup>3</sup>	Approximately 640°C	Mainly composed of copper with 2%-3% aluminum
<b>Manganese Brass</b>	Approximately 8.5 g/cm <sup>3</sup>	Determined by specific manganese ratios	Manganese content between 1%-4%
<b>Nickel Brass</b>	Approximately 8.5 g/cm <sup>3</sup>	Determined by specific nickel ratios	Nickel content between 1%-4%
<b>Iron Brass</b>	8.5 g/cm <sup>3</sup>	Determined by specific iron ratios	Iron content around 1%

Type	Melting Point	Cobalt Alloy Composition	Price
<b>Cobalt Alloy</b>	1600°C - 1700°C	Determined by specific alloy formulation and required properties	¥169,310 per ton

Type	Mohs Hardness	Density	Price
------	---------------	---------	-------

<b>Green Tourmaline</b>	7	2.65 g/cm <sup>3</sup> - 2.66 g/cm <sup>3</sup>	Determined by color, crystal transparency, size, and shape
<b>Amethyst Citrine</b>	7	2.65 g/cm <sup>3</sup> - 2.91 g/cm <sup>3</sup>	Based on color, crystal transparency, size, and shape
<b>Citrine</b>	8	3.49 g/cm <sup>3</sup> - 3.57 g/cm <sup>3</sup>	Based on color, crystal transparency, size, and shape
<b>Amethyst</b>	7	2.66 g/cm <sup>3</sup>	Determined by vibrancy of color, transparency, cut quality, and rarity
<b>Phantom Quartz</b>	7	2.60 g/cm <sup>3</sup>	Based on quality, color, size, and inclusions
<b>Rose Quartz</b>	7	2.65 g/cm <sup>3</sup>	Determined by vibrancy of color, transparency, cut quality, and rarity
<b>Smoky Quartz</b>	6.5 - 7	2.65 g/cm <sup>3</sup> - 2.66 g/cm <sup>3</sup>	Based on vibrancy of color, transparency, cut quality, and rarity
<b>Clear Quartz</b>	7	2.65 g/cm <sup>3</sup>	Based on transparency, size, shape, and quality of processing

<b>Titanium Quartz</b>	7	2.65 g/cm <sup>3</sup>	Based on the distribution of rutile, color, crystal transparency, size, and shape
<b>Strawberry Quartz</b>	7	2.65 g/cm <sup>3</sup>	Determined by crystal quality, vibrancy of color, distribution of inclusions, and size
<b>Watermelon Quartz</b>	7	2.65 g/cm <sup>3</sup>	Determined by crystal integrity, clarity and aesthetic appeal of inclusions, size, and shape

<b>Type</b>	<b>Color</b>	<b>Size</b>	<b>Price</b>
<b>Freshwater Pearls</b>	White, Pink, Purple, Black, Gold, Silver, Wood	2.0 - 3.0 mm to 16.0 - 17.0 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>Akoya Pearls</b>	White, Light Yellow, Light Gray with overtones of Pink, Green, or Iridescent	2 mm to 10 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>South Sea Pearls</b>	White, Gold, Silver, etc.	9 mm to 16 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>Tahitian Pearls</b>	Cherry, Cream, Peacock, Green, Blue, Gray, White	8 mm to 14 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.

<b>Saltwater Pearls</b>	White, Gold, Silver, Black, etc.	8 mm to 18 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>Synthetic Pearls</b>	Customizable in various colors through artificial methods	Customizable to your preferred size	Determined by materials, manufacturing techniques, and product quality.
<b>Triangle Shell Pearls</b>	White, Pink, Purple, etc.	50 mm to 200 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>Black Lip Pearl</b>	Light Gray, Deep Black with overtones of Green, Red, Blue, and Brown	8 mm to 16 mm	Determined by size, shape, luster, color, surface quality, and craftsmanship.
<b>Mabe Pearls</b>	White, Pink, Silver-Gray-Blue, Champagne Gold, etc.	10 mm to 17 mm or larger	Determined by size, shape, luster, color, surface quality, and craftsmanship.



Type	Density	Melting Point	Colors	Mohs Hardness	Price
<b>High-Quality Zircon</b>	4.60 g/cm <sup>3</sup> - 4.80 g/cm <sup>3</sup>	2340°C - 2550°C	Colorless, Blue, Yellow, Green, Red, Orange, Brown, Purple	6 - 7.5	Price varies based on color, size, quality, and processing methods
<b>Low-Quality Zircon</b>	3.90 g/cm <sup>3</sup> - 4.10 g/cm <sup>3</sup>		Champagne, Pink, Violet-Blue, Apple Green		Price varies based on color, size, quality, and processing methods

- 1, Cubic zirconia boasts great chemical stability, resisting reactions with substances, making it easy to maintain and perfect for daily wear. It's the best choice for bracelet materials.
- 2, Customize your unique bracelet with titanium alloy!
- 3, We offer custom engraving services, allowing you to etch special dates or personalized messages onto aluminum bracelets, enhancing their sentimental value.
- 4, Custom aluminum bracelets are an affordable, personalized jewelry choice that showcases your style while remaining lightweight and comfortable.
- 5, Choosing cobalt alloy with excellent machinability allows us to craft intricate and delicate bracelets that meet your aesthetic needs.
- 6, We are committed to providing high-quality materials. Below are the common types of K gold materials.
- 7, The cost-effectiveness of lab-created diamond bracelets allows you to easily own various styles of jewelry to meet all your fashion needs.
- 8, Curious about how stainless steel jewelry manufacturers transform this material into stunning bracelets?
- 9, Each piece of our amber is a masterpiece of nature. Owning it means you have a one-of-a-kind bracelet.
- 10, Each crystal is meticulously carved to create a one-of-a-kind bracelet just for you.
- 11, We Offer Unique Pearls to Create Your Distinctive Memories.
- 12, The durability and corrosion resistance of brass bracelets make them an ideal choice for everyday wear.
- 13, Hypoallergenic agate materials make an excellent choice for individuals with sensitive skin.
- 14, The following lists the types of silver commonly used for silver bangles.
- 15, Here are some relevant data for zircon bracelets.