Brass & Zamak

Discover the difference between brass and zamak.



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Material and Composition



Brass

An alloy of copper and zinc, known for its high corrosion resistance and premium aesthetic appeal. Has a natural warm golden finish that can be polished or aged for a vintage effect.

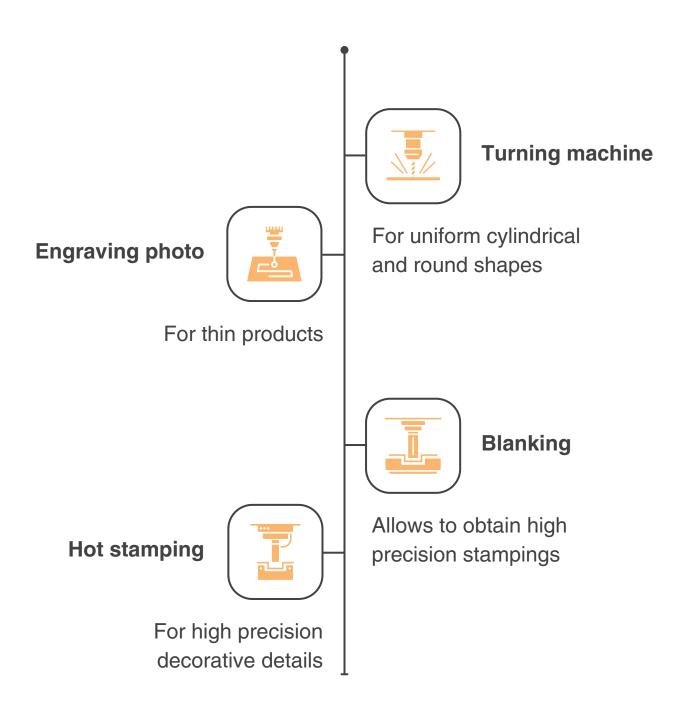


Zamak

An alloy of zinc with aluminum, magnesium, and copper, widely used in the fashion industry due to its versatility and ability to be cast into detailed molds. More neutral in its raw form but can be coated with high-quality galvanic finishes, making it an excellent alternative to brass at a lower cost.

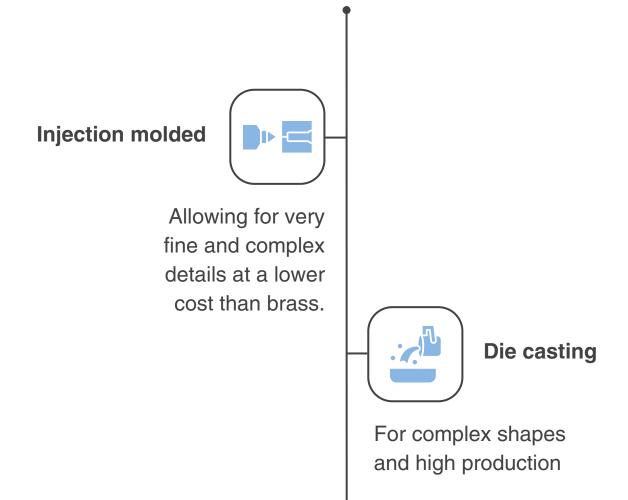
Brass

Processing and Details



Zamak

Processing and Details



Durability and Resistance

Brass



Resistant

More resistant to wear for every type of garment.



Longer lifespan

Longer product life than other materials.



Durability and Resistance

Zamak



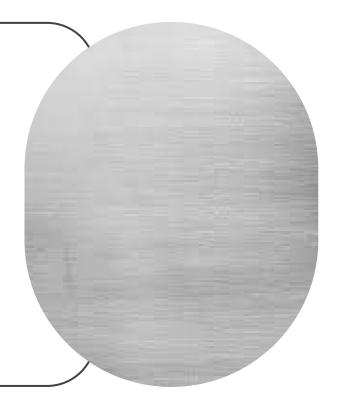
Quality

Lightly less durable than brass, it remains an excellent option for accessories.



Galvanic

Good resistance when properly coated and treated.



Cost and Production

Brass

The brass is costly due to raw material and processing expenses, but its durability, corrosion resistance, and premium look justify the price, making it perfect for high-end accessories focused on longevity and quality.

Zamak

This option is cost-effective for largescale production, with the ability to be cast into complex shapes and finished with various coatings for durability. Although it lacks the natural resistance of brass, high-quality surface treatments can enhance its lifespan.







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Know more!

Contact us and tell us about your project.

