

## Product Technical Details

| Category             | Details   |
|----------------------|---|
| Product Name         | Metal Button  |
| Product Type         | Decorative or functional metal fastener, commonly used in clothing, accessories, or garments.   |
| Product Function     | Used as fasteners or decorative elements on garments such as shirts, jackets, trousers, and accessories.                              |
| Materials            | Metal   |
| Base Material        | Metal (e.g., brass, stainless steel, zinc alloy, aluminum, etc.).   |
| Coating or Finish    | May include electroplating (e.g., gold, silver, nickel, chrome), enamel coating, or other decorative finishes.                        |
| Inks or Dyes         | Non-toxic, skin-safe dyes or finishes used for decorative designs or color on the button's surface (if applicable).                   |
| Attachment Method    | Sew-through, shank, snap fastener, or rivet attachment to garments or accessories.  |
| Durability           | Button is durable and resistant to bending, cracking, or corrosion under normal use conditions (e.g., exposure to moisture, heat).    |
| Non-Toxic Materials  | Made from non-toxic materials that meet regulatory safety standards, ensuring no harmful substances are present.                      |
| EU Safety Regulation | Compliant with EU product safety regulations (e.g., REACH, EN 71), ensuring no harmful chemicals or substances are in the button.     |
| Reach                | REACH Compliant, ensuring that the materials used do not contain harmful substances or chemicals restricted by European regulations.  |
| Recyclability        | Metal buttons are generally recyclable (e.g., aluminum, brass, and stainless steel).  |
| Washing Instructions | Can be machine washed or hand washed (depending on garment type), but avoid using bleach or harsh chemicals.                          |
| Ironing Instructions | Avoid direct contact with heat to preserve finish (especially for electroplated or painted finishes).                                 |
| Corrosion Resistance | Button undergoes corrosion resistance testing to ensure durability when exposed to moisture, salt, or other environmental conditions. |
| Strength Testing     | Button is tested for pull strength and attachment integrity to ensure it remains securely fastened under normal use.                  |
| Consumer Labeling    | Includes clear labeling for consumer safety (e.g., care instructions, material composition, and brand logo).                          |
| Product Packaging    | Box   |