

Wine Screw Cap

Wine screw caps, also known as Stelvin closures, are a type of closure used to seal wine bottles. They have gained popularity in recent years due to several advantages they offer over traditional corks. It is kind of metal cap generally made using fine grade of aluminium as aluminium imparts the benefit of ductility.

Screw Closures are widely used in a type of industries like pharmaceutical, distilleries, wine and beverage etc. Haomei Aluminum is the leading manufacturer of various types of wine closure caps, spirits closure caps, Non Refillable closures and tamper evident closures now.



Sizes of Aluminum Wine Screw Caps:

Specification	Diameter	Total Height	Color	Liner
18	18mm	12/14/11mm	Silver, Gold, Black, Red, or Customized Colors.	PE, TPE, Rubber, Silicone, Aluminum Foil, Plastisol, Pressure Sensitive Liners.
20	20mm	12mm		
24	24mm	13/15mm		
28	28mm	13/15mm		
31	31mm	14mm		
38	38mm	11/13mm		
45	45mm	13mm		
52	52mm	13mm		
53	53mm	13mm		

Design and customization of Wine screw caps:

- Appearance customization: supports different colors, surface treatments (such as frosted, glossy), printed patterns or brand logos to enhance product recognition.
- High-end series: Targeting the high-end market, emphasizing unique design (such as special-shaped caps, embossed



craftsmanship).

- Basic series: Suitable for standardized production to meet fast packaging needs.

Finish

Parameter	Specification
Sizing	Roller Coating Vinyl base size
Inside gold	Roller Coating Full lacquer gold
Outside printed as per customer requirement	Flaxo print
Varnish	Roller Coating PP cap Transparent Varnish

Decoration

Top	lithographic printing / embossing / UV printing / hot foil / silk screen
Side	four colors offset printing / embossing / hot foil / silk screen printing

Advantages of Wine Screw caps:

- Oxygen Control: Screw caps provide a more consistent seal, which helps control the amount of oxygen that interacts with the wine. This can reduce the risk of oxidation and spoilage.
- No Cork Taint: One of the major issues with natural corks is the risk of cork taint, caused by a compound called TCA (trichloroanisole). Screw caps eliminate this problem entirely.
- Ease of Use: Screw caps are easier to open than corks and do not require a corkscrew, making them more convenient for casual wine drinkers.
- Cost-Effectiveness: They can be less expensive than corks, both in terms of materials and labor for bottling.
- Consistency in Aging: Some winemakers believe that screw caps allow for a more controlled aging process, which can lead to more consistent quality over time.

Packaging of Aluminum Caps:

Parameter	Specification
Quantity	According to the caps sizes
Packing box	5 ply or 7 ply Body Corrugated Boxes according to the requirement of customer.
Packing – Inner	Packed in sealed Polyethylene bags
Packing – External	Gum tape and strapped with PVC straps
Optional	Palletize as per Customer requirement.