



● Metro Steel Balls





## Steel Balls For Cosmetic Industries

Sphere Engineers Pvt. Ltd. exclusively manufactures Stainless Steel Balls, free from surface defects and foreign particles for use in Cosmetic Industries suitable for following applications.

- 1 For Mixing / Agitating in Nail Polish Bottles, suitable for filling manually as well as by Automatic feeding system.
- 2 Valve applications in Sprayers for perfume, Soap and other dispenser pumps.

Table for Selection						
Size Range	1/8" (3.175 MM) to 1/4" (6.350 MM) or any other custom made sizes					
Grade	48 / 100 / 200 / 500 / 1000 or any other custom made Grades					
Raw Material	AISI 430	AISI 304	AISI 304L	AISI 316	AISI 316L	AISI 302 (HQ)
Characteristics	Magnetic	Slightly Magnetic	Slightly Magnetic	Non Magnetic	Non Magnetic	Slightly Magnetic
	Ferritic	Austenitic	Austenitic	Austenitic	Austenitic	Austenitic
	Fair corrosion resistant	Good corrosion resistant	Better corrosion resistant then AISI 304	Best Corrosion resistant	Higher Corrosion resistant then AISI 316	Good corrosion resistant

All the above Stainless Steel Balls are Passivated\* for resistance to corrosion.  
\*Passivation is a process in which better and stronger invisible surface oxide is produced. Which covers the total surface area of the Balls. This invisible Oxide makes the Metal Stainless.

Packing: Dry Steel balls in Pcs. equivalent to 5 Kg. weight are filled in sealed HDPE bag, packed in corrugated carton sealed by adhesive tapes. Such 200 cartons are further packed in wooden case duly palletized for fork lift handling.

It is also possible to do custom-made packing.



### Sphere Engineers Pvt. Ltd

Manufacturers and Exporters of Steel Balls for cosmetic industries

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