

Light Reflectors for the Commercial Lighting & Architecture Industry

Working with aluminum, brass, copper, and stainless steel, Helander Metal Spinning Company applies superior hydroforming, metal spinning, and welding processes to fabricate light reflectors for commercial lighting. We rely on CNC turning as our cutting method, and can accommodate all sizes of orders. And, to further accommodate our clients, we feature international shipping and a 4 to 8 week delivery time.



36" Hemispherical light reflectors made out of .100" thick aluminum, painted different shades of lavender for a new wine store in California.



Variety of different light reflectors made at Helander Metal Spinning Company ranging from 1" diameter to 12".



Brass Door handle used on a commercial building in Manhattan, NY. Customer needed the part to be completely hollowed and light weight in order to prevent handle from shattering the 10 foot glass doors. Helander Metal Spinning had the solution. 12" height X 3" diameter X 0.060" Brass, produced 350pcs for one building.

Specifications for Light Reflectors

Capabilities Applied/Processes	Hydroforming, Spinning, Welding
Typical Tolerance	(+/-0.030")
Material Thickness	0.018" to 0.250"
Product Length	15.00"
Product Diameter	up to 36.00"
Cutting Method	CNC Turning
Typical Materials Used	Aluminum, Brass, Copper, Stainless Steel
Industry for Use	Commercial Lighting
Typical Volumes	1pcs to 5000pcs
Typical Delivery Time	4 to 12 weeks
Delivery Location	International
Typical Tooling Cost	\$500.00 to \$5000.00