

Aluminum Inlet for the Commercial HVAC Industry

The commercial HVAC industry requires durable and reliable components to maintain effective equipment and systems. By partnering with Helander Metal, clients can rest assured that components such as aluminum inlets will exceed their expectations and provide outstanding service.

Working with 1100, 3003, and 6061 aluminum, we fabricate commercial HVAC inlets through a combination of our superior metal spinning and machining processes. This featured inlet has a 0.060 of an inch material thickness and each inlet measures 8 inches long with a 20 inch product diameter. CNC turning and milling is used as the primary cutting method to form these components. We hold standard tolerances of +/- .030".

Metal spinning is an efficient process that produces parts with improved physical attributes to stand up to the extreme conditions of the commercial HVAC industry. As a comprehensive service provider, we fabricate components of the highest quality for a wide variety of applications.



Aluminum inlet for the Commercial HVAC industry. 0.060" thick aluminum 20.00" diameter X 8.00" height formed on a CNC spinning lathe.

Specifications for the Aluminum Inlet for the Commercial HVAC Industry

Capabilities Applied/Processes	Spinning, Machining
Typical Tolerance	(+/-0.030)
Material Thickness	0.060"
Product Length	8.00"
Product Diameter	20.00"
Cutting Method	CNC Turning & Milling
Typical Materials Used	1100, 3003, 6061 Aluminum
Industry for Use	HVAC
Volume	100pcs to 1000pcs
Delivery Time	4 to 12 weeks
Delivery Location	International
Typical Cost	\$500.00 to \$5000.00