Steel Wheel Rims for the Industrial and Military Industries

Helander Metal Spinning Company offers custom steel wheel rim fabricating in various sizes and designs to withstand rugged and harsh terrains. Our rims are made for accurate fitment and durability.

Working with steel, we fabricate wheel rims through a combination of rolling, seam welding, and metal spinning. Our ability to hold tolerances down to ±.010" with material thickness, up to 0.250" allows us to provide our clients with quality components, which are often found at work in the military and industrial sectors. We can provide rims measuring 6.50" in width with a 20.00" diameter. Our material finishes range from outside diameter polish to a #4 brush finish, and we offer a 4-12 week delivery time.

Our outstanding metal fabrication capabilities enable us to provide steel wheel rims that are trusted and valued in industrial and military applications. It is our custom capabilities, high-quality components, and outstanding service that put us at the top of the industry.



Steel wheel rim half made from 0.250" thick steel, made via CNC spinning.

Specifications for Steel Wheel Rims

Capabilities Applied/Processes	Rolling, Seam Welding, Spinning
Tightest Tolerance	(+/010")
Material Thickness	up to 0.250"
Product Length	6.50"
Product Diameter	20.00"
Material Used	Steel
Material Finish	Diameter polish to #4 brush finish
Industry for Use	Military/Industrial
Typical Delivery Time	4 to 12 weeks
Delivery Location	International
Typical Tooling Cost	\$10,000.00