

## Components for the Filtration & Separation Industry

Helander Metal Spinning Company fabricates filtration and separation components using a combination of hydroforming, metal spinning, and welding processes.



Perforated Filter Basket 20 gage 304 7.70" long X 5.00" diameter made on CNC spinning machine.



Air filtration sleeves and rings, 16 gage 304 s/s, ID polished to a #4 finish. 6" diameter od to 7" long.



Air filtration cartridge, 26 gage 304 s/s 6.25" height X 4" i.d. Made via CNC spinning and cylinder/tube welding.

### Specifications for Filtration & Separation Products

Capabilities Applied/Processes	Hydroforming, Spinning, Welding
Typical Tolerance	(+/-0.030)
Material Thickness	0.018" to 0.250"
Product Length	up to 36"
Product Diameter	up to 72"
Cutting Method	CNC Turning & Milling
Material Used	Steel, Stainless Steel, Aluminum
Industry for Use	Filtration & Separation
Typical Volume	1pcs to 50,000pcs
Typical Delivery Time	4 to 12 weeks
Delivery Location	International
Typical Tooling Cost	\$500.00 to \$5000.00