

## Metal Components for Oil Drilling & Agriculture Industries

Helander Metal Spinning Company is pleased to manufacture components for the Oil and Agriculture Industries. Using our superior metal spinning and hydroforming processes, we work with several different metal types and grades. Our material thickness ranges from 0.018" of an inch to 0.250" of an inch in stainless steel. We use CNC machining as our primary cutting method, and hold tolerances down to +/- 0.010 of an inch. In addition, we offer material finishes ranging from 2B to a #4 brush finish.



One of the family of 17 parts that nest together for oil drilling. 35" to 40" DIAMETER X 4.00" to 6.00" Height X 0.250" thick 304 s/s. Parts are spun on a CNC spinning lathe.



Livestock feeder made out of 16gauge 304 s/s 8.75" diameter bowl.



Component for earthmoving equipment found on farms and in industry. 7.00" diameter X 3.75" height X 14 gage steel.

### Specifications for Oil Drilling Components

Capabilities Applied/Processes	Spinning
Typical Tolerance	(+/-0.030)
Material Thickness	up to 0.250"
Product Length	up to 36"
Product Diameter	up to 80"
Product Family	17 pieces per set
Surface Roughness	63 Ra
Cutting Method	CNC Machining
Material Used	304/316/321 Stainless Steel
Material Finish	2B to #4 brush finish
Industry for Use	Oil & Agriculture
Typical Volume	5 to 5000 pcs
Typical Delivery Time	4 to 12 weeks
Delivery Location	International
Typical Tooling Cost	\$1,000.00 to \$10,000.00