

# DEEP HOLE DRILLING SPECIALISTS YOU CAN DEPEND ON



### **Gundrilling | Spade Drilling | Ejector Drilling | Trepanning | Honing**

## THREE DECADES OF DEEP HOLE DRILLING OUALITY

In 1980, Deep Hole Drilling, LLC opened its doors to provide deep hole drilling services. Since then, our facility has grown from 3,000 sq. ft. to 19,000 sq. ft. and we have worked with hundreds of customers. We offer deep hole drilling solutions that others cannot:

- Drill diameters from 0.125" to 9.0" (3.175 to 228.6 mm)
- Tolerances of +/- 0.003" to 0.030" (0.076 to 0.762 mm)
- Depths of 20 feet + (6350 mm)
- Machining and cutting/sawing services
- Working with all metals in various shapes and sizes utilizing our 10,000 lb. forklift and 20,000 lb. overhead crane

The depth of our advantages keeps our customers coming back. Over the years, our reliable and responsive services have rewarded us with a large number of repeat customer in a variety of industries, such as: aerospace, fluid power, construction, foundries, steel mills, mold making, hydraulics, medical and transportation. When you work with Deep Hole Drilling, LLC you can rely on us to provide services that are:

#### **DEPENDABLE**

By understanding the importance of our services to our customers, we are able to maintain **99.9% On-Time Delivery** and **99.9% Quality Rating**. The ability to depend on us to deliver what we promise at a **Competitive Price** has earned us high customer satisfaction.

We know how critical it is for our customers to receive parts after a breakdown. That's why we offer **24 Hour Breakdown Service** to get your production up and running quickly.

#### **KNOWLEDGEABLE**

Our workforce is extremely stable. With zero turnover and a team with decades of experience, we offer a standard of quality unmatched in the industry.

Our team knows how to get the work done and done right. This means you benefit from quick turnaround without sacrificing a quality product and efficiency of production that results in a lower cost to you.

#### **FLEXIBLE**

Providing quality parts on-time isn't always enough to deliver what a customer needs. We can help with taking a concept to production through providing prototypes and design improvements to lower cost and improve quality.

Small lot sizes are not a problem; we can meet your needs from lot sizes of one piece prototypes to large production runs.

aerospace | fluid power construction | foundries | steel mills mold making | hydraulics medical/surgical | transportation

## DEEP HOLE DRILLING SPECIFICATIONS

	Gundrilling	Spade Drilling	Ejector Drilling	Trepan Drilling	Honing
Diameter Range	.125" to 2.0"	2.0" to 6.0"	1.25" to 2.25"	2.0" to 9.0"	1.375" to 10.0"
	3.175 to 50.8 mm	50.8 to 152.4 mm	31.75 to 57.0 mm	50.8 to 228.6 mm	35.0 to 254.0 mm
Diameter Tolerance	+\003"	+\005"	+\003"	+\030"	+\003"
	+\- 0.076	+\-0.127	+\- 0.076	+\- 0.762	+\- 0.076
Maximum Length	250"	144"	36"	120″	120"
	6350 mm	3658 mm	914 mm	3048 mm	3048 mm
Straight Per Inch	.001"	.001"	.001"	.001"	N\A
	0.025 mm	0.025 mm	0.025 mm	0.025 mm	N\A

### **MATERIALS**

All Grades: Steel (Pre-Heated & Treated) | Iron | Aluminum | Brass | Bronze | Copper | Plastics

