



# SOUTHERN GEAR & MACHINE, INC.

COMPLETE CUSTOM GEAR MANUFACTURING

A Veteran-Owned Company  
Established in 1957

AS 9100D; ISO 9001:2015; ITAR; AGMA

## GEAR TYPE AND SIZE CAPABILITIES

TYPE OF GEAR	PITCH DIAMETER	DIAMETRAL PITCH	FACE WIDTH	UNGROUND TOOTH
<b>Straight Bevel</b>	14"	3 to 48 DP	3.0"	AGMA Class 10
<b>External Spur</b>	72"	1 to 48 DP	12"	AGMA Class 10
<b>Internal Spur</b>	36"	1 to 48 DP	6"	AGMA Class 10
<b>External Helical</b>	48"	5 to 48 DP	12"	AGMA Class 10
<b>Internal Helical</b>	8"	6 to 48 DP	4"	AGMA Class 10
<b>Involute Spline</b>	18"	3/6 to 80/160 DP	8"	Shaft Length 60"
<b>Gear Grinding</b>	2" to 25.4"	3 to 48 DP	15"	AGMA Class 13