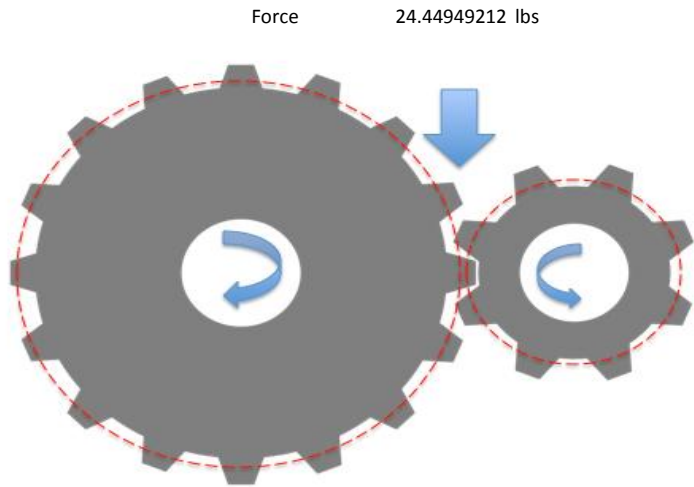


	New Design
Hp	0.06
Angular Velocity	7424
Torque 3	0.042447035
Torque 2	0.509364419
Torque 1	3.056186515
	5.239176883



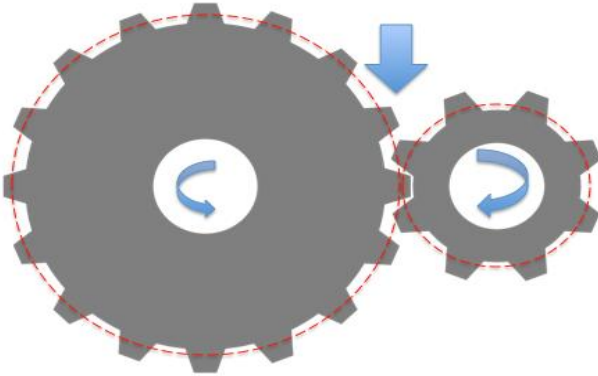
T(1)	3.056186515	Ft-Lbs
Pitch Radius	1.5	inches
# Teeth	96	

T(2)	0.509364419	Ft-Lbs
Pitch Radius	0.25	inches
# Teeth	16	

Ratio: 6

T=F*R			
Input RPM	55	60	104
Total GR	72	72	24
Output	3960	4320	2496

Force 4.074915353 lbs



T(1)	0.509364419	Ft-Lbs
Pitch Radius	1.5	inches
# Teeth	96	

T(2)	0.042447035	Ft-Lbs
Pitch Radius	0.125	inches
# Teeth	8	

Ratio 12