

		Input RPM					
		100	540	1000	1750		
REDUCER	Ratio	Gear Design					
	1:1	19, 19 Forged Straight Bevel	Input HP	8.43	35.46	53.23	71.42
			Output Torque*	5313	4139	3355	2572
			Input kW	6.29	26.44	39.69	53.26
Output Torque**			600	468	291	379	

*Torque measured in inch-lbs

**Torque measured in N-m

All ratings specified with the #1 shaft as the input.

LIMITATIONS ON HORSEPOWER AND TORQUE RATINGS: The horsepower and torque ratings given here are generalizations. Different conditions for various applications may result in higher or lower horsepower capacities. Under certain conditions the maximum indicated RPM may be exceeded. For these reasons the ratings cannot be guaranteed for any application. Prototype testing should be conducted for each application before production.