

	Ratio	Gear Design	Input RPM				
			120	360	720	1000	
REDUCER	6:1	11, 67 Forged Straight Bevel	Input HP	2.85	7.06	12.51	16.43
			Output Torque*	9130	7528	6672	6306
			Input kW	2.13	5.26	9.33	12.25
			Output Torque**	1032	851	754	713

*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.