



H130 SERIES

Bevel Gear Drive

Ratings Chart

		Input RPM				
		100	540	1000		
REDUCER	Ratio	Gear Design				
	1.61:1	18, 29 Forged Straight Bevel	Input HP	18.76	74.85	108.91
			Output Torque*	19049	14075	11059
			Input kW	13.99	55.82	81.22
Output Torque**			2152	1590	1249	

*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.