

400GX

Tech Specs:

Type of Gear	Spur and Helical Gear	
Diameter of Gear		
Maximum Tip Diameter	400	mm
Minimum Root Diameter	10	mm
Face Width	200	mm
Nominal Module	0.5 - 8.0	mm
Diametral Pitch	50.0 - 3.0	
Number of Teeth	6 - 1000	
Distance Between Centers	160 - 600	mm
Helix Angle (Max)	±45°	
Outside Diameter of Wheel		
Maximum	350	mm
Minimum	270	mm
Workpiece Weight (Incl. Arbor)	70	Kg
Maximum Wheel Spindle Speed		
High Precision	3000	RPM
High Speed Type (Option)	6000	RPM
Max. Workspindle Speed		
High Precision Type	500	RPM
High Speed Type (Option)	1000	RPM
Net Weight (Machine)	13,000	Kg
Tooth Lead Modifications	Lead Relieving, Crowning, Conical Taper Gear	
Pressure Angle	14.5 - 30°	
Width of Wheel	104	mm

Specifications are subject to change without notice