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CG offers a wide range of high and low voltage motors (rotating machines). The range include hazardous area motors, energy efficient motors as well as motors for special applications motor, re-rolling mill, cement mill, oil-well pump etc. Our range also includes DC Motors an motors. Our motors are available in various standards and customized configurations to resp exacting demands of the



**High Voltage Motors** :CG offers wide range of High Voltage from 2 to 24 Poles up to 25 MW range in various enclosure Closed Air Circuit Water Cooled (CACW), Closed Air C Cooled (CACA), Totally Enclosed Tube Ventilated Motors Screen Protected Drip Proof (SPDP), Totally Enclosed Fa (TEFC) to meet various industrial requirements of any application.

**Low Voltage Motors** : CG offers wide range of Low Voltage Cast iron and Aluminum constructions conforming to International technical Commission (IEC) and NEMA MG1 Standards , CG ; custom built motors with complete solutions , engineered for sp critical applications.

**Energy Efficient Motors** : Efficient use of energy enables commercial industrial facilities to minimize production costs, increase profits competitive. The majority of electrical energy consumed in most facilities is used to run electric motors. Energy-efficient motors now are typically from 2 to 6 percent more efficient than their standard counterparts.

**Motors for Hazardous Areas (HV)** : :CG offers high voltage suitable for hazardous area. These motors are designed to ignitable atmospheres present in hazardous Locations such : Zone 2 or Class1 Div 1 and 2. Motors are suitable for temperature classes & gas groups.

**Motors for Hazardous Area (LV)** : CG has the largest manufacturing low voltage motors suitable for hazardous area. These motors are to suit the ignitable atmospheres present in hazardous Location Zone1, Zone 2 or Class1 Div 1 and 2. .

**DC Motors** : We offer entire range of World Class DC Motor frame up to 710, for various application for constant and speed requirements.

**Special Application Motors** : Special Application motors cover GD Series Brake Motor, Oil Well Pump Motor, Re-rolling Mill & Double Cage motor for **Twin Drive** application designed all requirements of any specific application

