NOTES:
1.) 12 grooves max for 1/4". 11 grooves max for 5/8"
2.) Drive sheave rope pitch is 0.827"
3.) Machines requiring less ropes than available will use the grooves closer to gearbox
4.) 205 VDC pick and hold brake used
5.) Gearbox and Motor Weight: 3,500-4,200 Lbs,
Subbase Weight: 625 Lbs
6.) Gearbox contains two bearing structure on low speed shaft

BRAKE DATA
Pick and Hold Voltage: 200 VDC
Coil Resistance: 63 Ohms/Coil
Coil Connection: 2 Coils in Series

UNLESS OTHERWISE NOTED.
MACHINE # =
Car Capacity =
Car Speed =
Counterweight (%) =
Empty Car Wr. =
Travel [ft] =
Roping (1:1 or 2:1) =
Hand (Right or Left) =
Drive Sheave Diam. (A) =
Seismic (Zone) =
Existing Rope Pitch =
Rope Drop (B) =
Host Ropes (Size) =
Host Ropes (QTY) =
Compensation (Size) =
Compensation (QTY) =
Machine Beam Size =
Mach. Beam Spacing (X) =
Mach. Beam Spacing (Y) =
Beam Flange Width =
Floor Slab Thickness (D) =
Deflector Distance (E) =
Defl. Sheave Diam. (F) =
IE Supplied Defl. Shv (Y/N) =
IE Supplied Rope Brake (Y/N) =
Use of Isolation Transformers (Y/N) =
Existing Existing Control (Y/N) =
Main Line Voltage =

UNLESS OTHERWISE NOTED.