



GRINDING MILL CLUTCH SELECTION WORKSHEET

FOLLOWING IS THE INFORMATION REQUIRED TO PROPERLY SIZE A CLUTH FOR A GRINDING MILL APPLICATION:

- Type of Mill _____
Ball = 2.0 SAG = 2.5
Aut = 3.0 Rod = 2.0
- Motor HP _____
- Clutch RPM _____
- Mill Inertia (empty @ mill speed) _____
- Mill RPM _____
- Inside dia. of liners _____
- Total weight of charge _____
- Normal percent fill _____
- Max air pressure _____
- Clutch mounting (forward or reverse) _____
- Casacade Angle (if available) _____
- Bearings w/ hydraulic lifters? (yes/no) _____
- Shaft size _____

Complete and return to Airflex application engineering (216)281-3890.