1) Determine service factor (SF) SF = F1 X F2 (not to exceed 4)

3) Determine suitable coupling insert type for application using the Insert Color Chart below

4) Choose the coupling size that meets or exceeds the calculated required continuous torque rating using the color coded tables below. Intermittent (peak) ratings are reserved for system torque spikes, start/stops, reversing, etc.

5) Determine coupling type required for the application. Check dimensions/max bore tables to confirm the coupling size will accommodate shafts and physically fit the application. Determine if the couplings hubs will be bored to size, or used with Taper Lock Bushings, QD Bushings, or other type of locking device. Standard couplings are machined carbon steel. Specify if stainless steel or Melonite Process is required based on atmosphere conditions, etc.

Listed service factors are intended as a general guide, and are typical of usual service requirements. Please refer to AGMA 922-A96; Load Classification and Service Factors for Flexible Couplings for a complete list.