

COUPLING APPLICATION INQUIRY SHEET

Name			Title					
Company Name			Date					
Phone			Fax					
Address			Email					
City, State, Zip	City		State		Zip		Country	
APPLICATION DATA				LOAD DATA				
Driver				Normal	Max.	Start-up	Trip	
Driven	H.P.							
New Application	Yes	No	K.W.					
Coupling has Spares	Yes	No	RPM					
Delivery Req'd.	Routine	Expedited	Torque (in-lbs)					
Replacing	COUPLING DESIGN							
Service	Cont.	Intermit.	Mounting	Horizontal		Vertical		
Service Factor	AGMA Recommended		Type	Disc	Diaphragm	Gear		
	Other			No Preference		Other		
Temperature (°F)	Norm.	Max.	Equip't Span BSE (inch)					
Corrosive Environment	Yes	No	Reduced Moment Req'd.	Yes	No			
Thermal Growth								
BSE (Cold)	ADDITIONAL SPECIFICATION REQUIREMENTS							
BSE (Hot)			API-671	Yes	No	Edition		
Axial Float Req'd. (+/-)			API-610	Yes	No	Edition		
Angular Misalignment Req'd. (+/-)			Others					
EQUIPMENT INTERFACE DATA								
← Driving Equipment →				← Driven Equipment →				
IF EQUIPMENT HAS A SHAFT END								
Straight Bore	Fit Length	Shaft Dia.	(+/-)	Straight Bore	Fit Length	Shaft Dia.	(+/-)	
Tapered Bore	inches per foot on Diameter.			Tapered Bore	inches per foot on Diameter.			
Shaft End Nut	Nut Dia.	Nut Thick.		Shaft End Nut	Nut Dia.	Nut Thick.		
No. of Keys	Zero	One	Two	No. of Keys	Zero	One	Two	
Keyway Width	Keyway Depth			Keyway Width	Keyway Depth			
Keyway Parallel to	Center Line	Taper		Keyway Parallel to	Center Line	Taper		
Hydraulic Fit with	Interference on Diameter.			Hydraulic Fit with	Interference on Diameter.			
Other (Spline, Polygon etc.)				Other (Spline, Polygon etc.)				
OR IF EQUIPMENT HAS A FLANGE END								
No. of Holes	Through	UNF Tap	UNC Tap	No. of Holes	Through	UNF Tap	UNC Tap	
BCD	Hole Size	Flange Thickness		BCD	Hole Size	Flange Thickness		
Flange Pilot:	Male	Female		Flange Pilot:	Male	Female		
Pilot Diameter	Pilot Depth			Pilot Diameter	Pilot Depth			
				SPECIAL NOTES				
SCHEMATIC								