



New directions for machinery reliability training, products and services!

Precision Maintenance Reference Guide

Machinery Information Sheet									
Equip ID					Description				
Machine Layout									
DRIVER					DRIVEN				
Type/Size					Type/Size				
Speed					Speed				
Bearings					Bearings				
					# of Blades /vanes				
COUPLING... Driver					COUPLING... Driver				
Type / Model					Type / Model				
Size					Size				
Gap	Desired		Actual		Gap	Desired		Actual	
GEARBOX					BELTS				
Type / Size					Driver Sheave dia				
# Teeth input					Driven Sheave dia				
# Teeth Int.					# of Belts				
# Teeth Output					Belt Type				
Backlash	Desired		Actual		Belt size				
Bearings									
LUBRICANTS	Type	QTY.			TORQUE VALUES	Desired	Actual		
Driver Bearings					Driver Hold Down				
Driven Bearings					Driven Hold Down				
Gearbox					Gearbox Hold Down				
Coupling					Coupling				
REQUIRED CHECKS			Yes	No	Notes:				
Pipe strain									
Thermal Growth									
Running Soft foot									



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Bearing Specification Information

ITEM	Drive-end	Non-Drive-End
Manufacturer		
Type of Bearing		
Number of Balls/Rollers		
Series		
Bore Size		
Internal Clearance		
Grade of Precision		
Contact Angle		
Type of Shields/Seals		
Type of Cage		
Type of Lubricant		
Fixed or Floating		