

#### **Job Information**

Job #:	138287				Date:	October 10, 2018
Priority:	_	Authorized OT:	No	Authorized by:		

# **Customer Information**

Name:	PLASTKOLITE, INC	Ν	Motor#:

# **Name Plate Information**

Manufacturer:	BALDOR	Enclosure :	Totally Enclosed Fan Cooled	Horsepower/kW:	.43
Serial#:	N/A	Model#:	N/A	Service Factor:	N/A
Frame:	56YZ	Rated RPM:	1760	Rated Voltage:	230/460
Phase:	3	Rated Amps:	2.2/1.1	Cycles:	60

Special design: No

### **Mechanical Inspection**

Inspect bolt holes and fasteners. Validate correct fasteners.

Shaft Condition:	Good	Bearings Retainer:	Yes
Type of grounding device:		Bearing DE Size:	6205
Shaft runout(TIR-Inbound):	.001	Bearing ODE Size:	6203
Retainer condition:	Good		

WEST TENNESSEE 7030 Ryburn Drive Millington, TN 38053 Phone 901-873-5300 Fax 901-873-5301 CENTRAL ARKANSAS 6812 Lindsey Rd. Little Rock, AR 72206 Phone 501-375-9178 Fax 501-375-4254



# **Mechanical Inspection (Continued)**

DE shaft extension :	.374	Shaft damage:	ОК
DE shaft extension keyway:	.125	Shaft Brg. Journal DE:	Good
ODE shaft extension :	N/A	If DE undersized, amt.:	
ODE shaft extension keyway:	N/A		
Shaft air Seal DE size:	.984	Shaft Brg. Journal ODE:	Good
Shaft air Seal ODE size:	.669	If ODE undersized, amt.:	
DE Endbell fits/damage:	Good	ODE Endbell fits/damage:	Bad
Endbell DE size:	2.0479	Endbell ODE size:	1.5749
Endbell DE air seal size:	.995	Endbell ODE air seal size:	.680
Endbell DE insulated?:	No	Endbell ODE insulated?:	No
		Does Air Gap Meet C variation)?	Customer or EASA spec(<10%
Foot flatness:	Pass	Yes	

# Conclusion

Service Tech name: BILLY MAYS

Service Tech signature:

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