

## **Job Information**

Job #: 94577 Date: August 9, 2018

Priority: — Authorized OT: No Authorized by:

**Customer Information** 

Name: Welspun Motor#:

**Name Plate Information** 

Manufacturer: Baldor Enclosure: Totally Enclosed Horsepower/kW: 20

Fan Cooled

Serial#: F1110316612 Model#: 07J183X144H2 Service Factor: 1.15

Frame: 256TCZ Rated RPM: 3450 Rated Voltage: 230/460

Phase: 3 Rated Amps: 46/23 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: 6309

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6307

Retainer condition: Good



## **Mechanical Inspection (Continued)**

Seals DE condition: Other Brg. Seats DE: Good

Seals DE type: Slinger If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

Seals DE (inbound) condition: If ODE undersized, amt.:

Seals ODE condition: Shaft damage: OK None

Seals ODE type: Slinger

Bushings/sleeves DE: Ok Seals ODE size:

Bushings/sleeves ODE: Ok Seals ODE (inbound) condition:

> Endbell fits/damage: Good Foot/Flange condition: Ok

Endbell DE size: 3.9377 Foot flatness: **Pass** 

Endbell DE insulated?: No

> Does Air Gap Meet Customer or EASA spec(<10% Endbell ODE size:

variation)? 3.1502

Endbell ODE insulated?: No

## Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

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