

Job Information

Job #: 94682 Date: September 7,

2018

Priority: — Authorized OT: No Authorized by:

Customer Information

Name: Ryerson Motor#:

Name Plate Information

Manufacturer: Baldor Enclosure: Open Drop Proof Horsepower/kW: 60

(ODP)

Serial#: Z0204150257 Model#: 42F09SW390H1 Service Factor: 1.15

Frame: 364TC Rated RPM: 1770 Rated Voltage: 460

Phase: 3 Rated Amps: 72 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: None Bearing DE Size: 6313-C3

Shaft runout(TIR-Inbound): .001 Bearing ODE Size: 6311-C3

Retainer condition: Good



Mechanical Inspection (Continued)

Seals DE condition: None Brg. Seats DE: Good

Seals DE type: N/A If DE undersized, amt.:

Seals DE size: Brg. Seats ODE: Good

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

Seals ODE condition: None Shaft damage: OK

Seals ODE type: N/A

Bushings/sleeves DE: Ok Seals ODE size:

Seals ODE (inbound) condition :

Bushings/sleeves ODE: Ok

Endbell fits/damage: Bad Foot/Flange condition: Ok

Endbell DE size: 5.5128 Foot flatness: Pass

Endbell DE insulated?: No

Does Air Gap Meet Customer or EASA spec(<10%

Endbell ODE size: 4.7357-.004 over variation)?

Endbell ODE insulated?: No —

Conclusion

Service Tech name: Terrence Holland

Service Tech signature:

Tenera Holland