

Report Issued By

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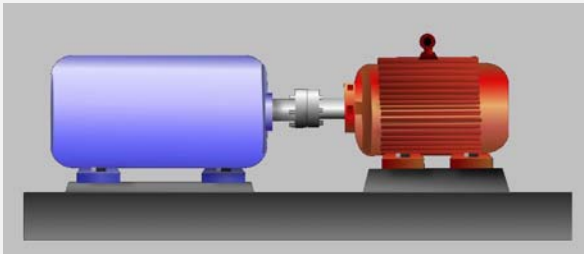
Machine Information

Machine: 002060 secondary crusher motor
 Factory: roanoke cement
 Test Date: October 2, 2009
 Comments:

Alignment Results (Units:- inches & in/in)

Vertical / Side View

Coupling Offset

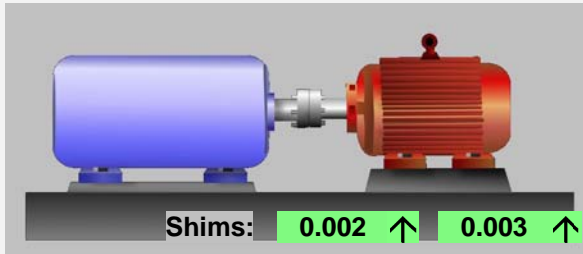


In/Out

Coupling Offset: **0.000**
 Tolerance: 0.003
 Shaft RPM: 1200

"✓" = In Tolerance "X" = Out of Tolerance

Coupling Gap / Angle

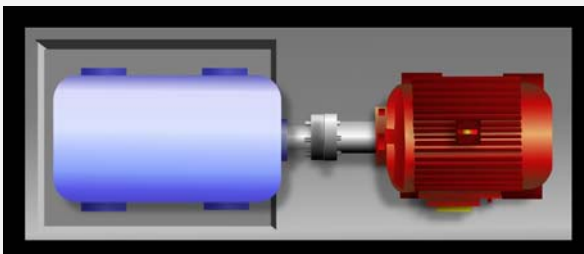


In/Out

Coupling Gap: **-0.0002**
 Gap Tolerance: 0.0054
 Angle: **0.0000**
 Angle Tolerance: 0.0005

Horizontal / Top View

Coupling Offset

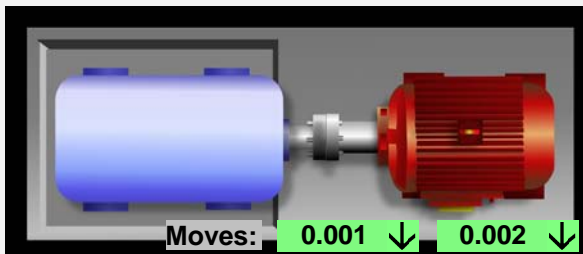


In/Out

Coupling Offset: **0.001**
 Tolerance: 0.003
 Shaft RPM: 1200

"✓" = In Tolerance "X" = Out of Tolerance

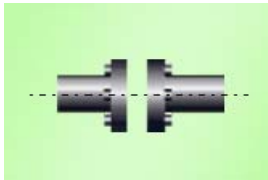
Coupling Gap / Angle



In/Out

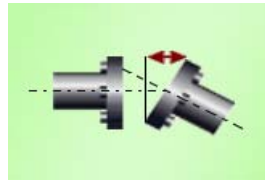
Coupling Gap: **-0.0008**
 Gap Tolerance: 0.0054
 Angle: **-0.0001**
 Angle Tolerance: 0.0005

Vertical Offset



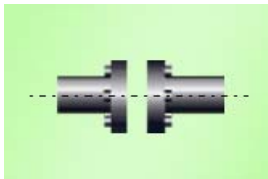
Result: 0.000 inches
Tolerance: 0.003 inches

Vertical Gap



Result: -0.0002 inches
Tolerance: 0.0054 inches

Horizontal Offset



Result: 0.001 inches
Tolerance: 0.003 inches

Horizontal Gap



Result: -0.0008 inches
Tolerance: 0.0054 inches

Thermal Growth

Coupling Targets

Vertical

Target Offset: 0.000 inches
Target Gap: 0.0000 inches
Target Angle: 0.0000 in/in

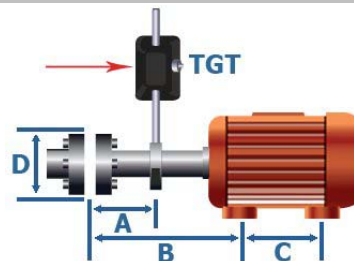
Horizontal

Target Offset: 0.000 inches
Target Gap: 0.0000 inches
Target Angle: 0.0000 in/in

Machine Setup

Machine Alignment: Standard
Measurement Method: Autosweep
Coupling Type: Standard (flexible)

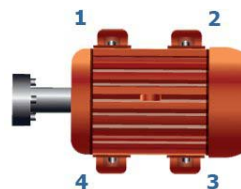
Dimension A: 7.13 inches
Dimension B: 15.50 inches
Dimension C: 27.50 inches
Dimension D: 10.83 inches



Soft Foot Results & Corrections

Foot Change	Shim Required
Foot 1: ---	---
Foot 2: ---	---
Foot 3: ---	---
Foot 4: ---	---

Soft Foot Tolerance: 0.003 inches



Other Settings

Target Type: T-1285 Wireless Cpl Tgt
Target Serial Number: 085-10063
Calibration Due Date: October 2, 2011