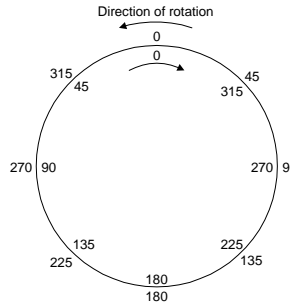


Single Plane Balancing Worksheet

Degrees per blade = $360/\# \text{ of blades}$ _____ = _____

Reference Run

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °



Trial Run

Trial weight _____ oz/g's
 Angle _____ °

Trial weight _____ oz/g's
 Angle _____ °

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °

Should have at least a 60° phase shift or a 30% change in 1x amplitude. If not, shift trial weight 180° or increase weight by 50% and retake readings.

Enter Trial Weight Data

Trim Run

Trim Run #1

Trim Run #2

Trim Run #3

Correction weight _____
 Angle _____ °

Trim weight _____
 Angle _____ °

Trim weight _____
 Angle _____ °

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °

Overall _____ IPS
 1x Amp _____ IPS
 1x Phase _____ °

Target value for 1x amplitude is 0.075IPS