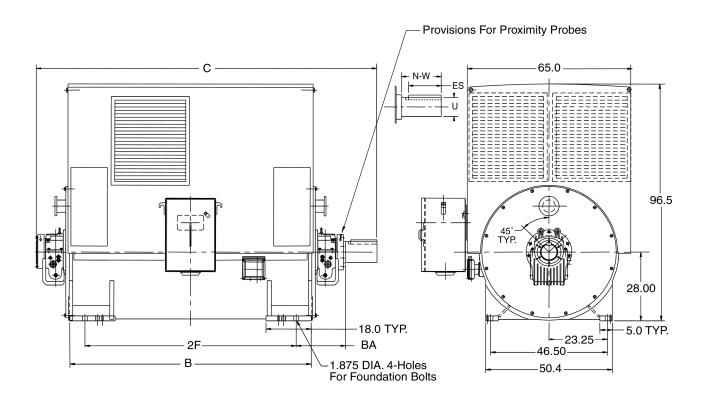


Dimension Prints for Above NEMA Motors ANSS-60000-0403

Section 1.1
Part 3
Page 3
Date 04/03

Type CG – Horizontal – Open Drip Proof / Weather Protected Type I Sleeve Bearing With Provisions For External Proximity Probes – Direct Connected Frames 1122 / 1124 – 2 Pole



Standard Dimensions in Inches

Shaft	Frame	Speed	В	ВА	С	2F	N-W	R ²	s³	U	V ⁴	ES	Approx. Ship Wt. (Lbs.)
Short	1122	2 Pole	88.0	17.50	119.4	76.0	9.00	4.550	1.25	5.25	8.60	7.75	29200
Short	1124	2 Pole	96.0	17.50	127.4	84.0	9.00	4.550	1.25	5.25	8.60	7.75	33700

Notes

- See Section 3 for selection of main terminal box.
- 2. R = Bottom of key to opposite side of shaft.
- S = Width of keyseat.
- 4. V = Length of shaft available for coupling.
- Jackscrew holes and dowel holes are provided at each foot.
- Shims may be necessary under motor feet for direct connection.
- All machines may rotate in one direction only.
- 8. Rotor end float = 0.5"
- 9. End float of LEF coupling = 0.19"
- For motors without provisions for externally mounted proximity probes, use print in Part 2 of this section.

Lubrication Per Bearing						
2 Pole						
140-160 SUS @ 100°F						
5.0 qt. capacity						

Certification

Customer		P	.O.	S.O.		Item	
HP	RPM		FRAME		PH/HZ/Volts		
Rotation Facing Sh	aft Extension	CW CCW E		Either □			
Ву				Date			