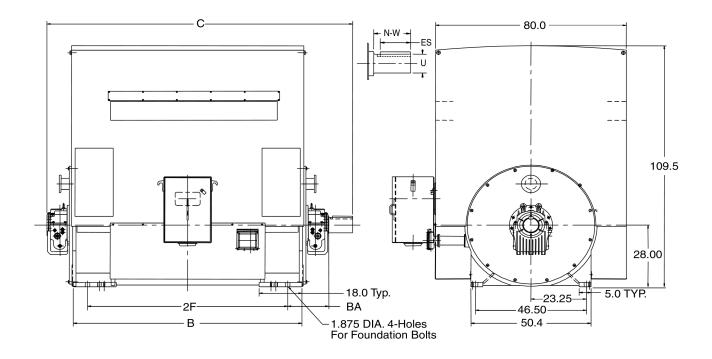
# **SIEMENS**

### Dimension Prints for Above NEMA Motors ANSS-60000-0403

Type CGII – Horizontal – Weather Protected Type II Sleeve Bearing – Direct Connected Frames 1122 / 1124 – 2 Pole



### **Standard Dimensions in Inches**

Shaft	Frame	Speed	в	ВА	С	2F	N-W	R <sup>2</sup>	s³	U	v <sup>4</sup>	ES	Approx. Ship Wt. (Lbs.)
Short	1122	2 Pole	88.0	15.50	114.9	76.0	9.00	4.550	1.25	5.25	8.60	7.75	30700
Short	1124	2 Pole	96.0	15.50	122.9	84.0	9.00	4.550	1.25	5.25	8.60	7.75	35500

#### Notes

- 1. See Section 3 for selection of main terminal box.
- 2. R = Bottom of key to opposite side of shaft.
- 3. S = Width of keyseat.
- 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.

## 7. All machines may rotate in one direction only.

- 8. Rotor end float = 0.5"
- 9. End float of LEF coupling = 0.19"
- For motors equipped with provisions for proximity probes use print in Part 3 of this section.
- Lubrication Per Bearing

   2 Pole

   140-160 SUS @ 100°F

   5.0 qt. capacity

# Certification

Customer		P.	0.	S.O.		Item			
HP	RPM		FRAME		PH/HZ/Volts				
Rotation Facing	Shaft Extension	CW 🗆	CCW 🗆	Either					
Ву				Date					
Not for construction, installation or application purposes unless certified.									