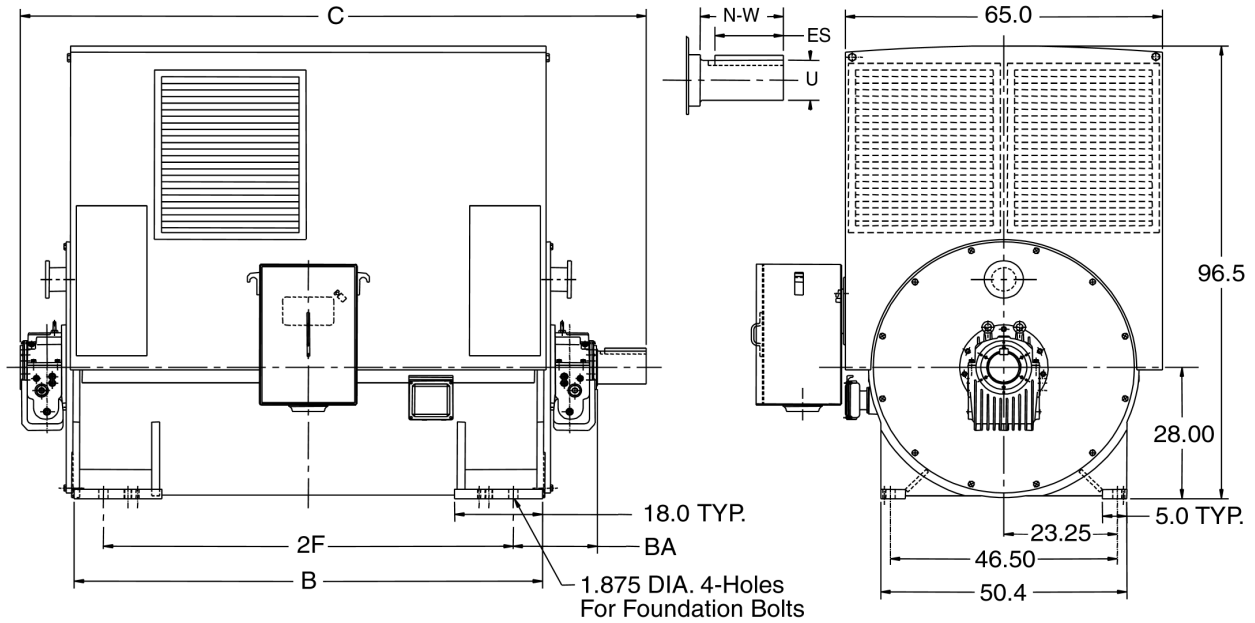


Dimension Prints for Above NEMA Motors ANSS-60000-0403

**Type CG – Horizontal – Open Drip Proof / Weather Protected Type I**  
**Sleeve Bearing – Direct Connected**  
**Frames 1122 / 1124 – 4 Pole & Slower**



**Standard Dimensions in Inches**

TYPE <sup>11</sup>	SHAFT			KEY			BA	1122 FRAME				1124 FRAME			
	U	R <sup>2</sup>	N-W	V <sup>4</sup>	S <sup>3</sup>	ES		B	C	2F	Approx. Ship Wt. (Lbs.)	B	C	2F	Approx. Ship Wt. (Lbs.)
I	6.5	5.662	11.00	10.60	1.50	9.00	17.25	88.0	121.0	76.0	30,500	96.0	129.0	84.0	35,100
II	7.0	6.014	11.75	11.35	1.75	9.75	17.25	88.0	121.7	76.0	30,500	96.0	129.7	84.0	35,100
III	7.5	6.521	12.50	12.10	1.75	10.50	19.00	88.0	125.8	76.0	30,500	96.0	133.8	84.0	35,100
IV	8.0	6.873	13.25	12.85	2.00	10.75	19.00	88.0	126.6	76.0	30,500	96.0	134.6	84.0	35,100
V	8.5	7.381	14.00	13.60	2.00	11.50	19.00	88.0	127.3	76.0	30,500	96.0	135.3	84.0	35,100

**Notes**

- See Section 3 for selection of main terminal box.
- R = Bottom of key to opposite side of shaft.
- 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.
- All machines may rotate in one direction only.
- Rotor end float = 0.5"
- End float of LEF coupling = 0.19"
- For motors equipped with provisions for proximity probes use print in Part 3 of this section.
- Some shaft types are not available for all HP combinations. Consult factory.

Lubrication Per Bearing
4 Pole & Slower
290-350 SUS @ 100°F
Oil capacity per bearing 8.5 qt. for Shaft Types I & II 13.7 qt. for Shaft Types III, IV, & V

**Certification**

Customer \_\_\_\_\_ P.O. \_\_\_\_\_ S.O. \_\_\_\_\_ Item \_\_\_\_\_

HP \_\_\_\_\_ RPM \_\_\_\_\_ FRAME \_\_\_\_\_ PH/HZ/Volts \_\_\_\_\_

Rotation Facing Shaft Extension CW  CCW  Either

By \_\_\_\_\_ Date \_\_\_\_\_

Not for construction, installation or application purposes unless certified.