

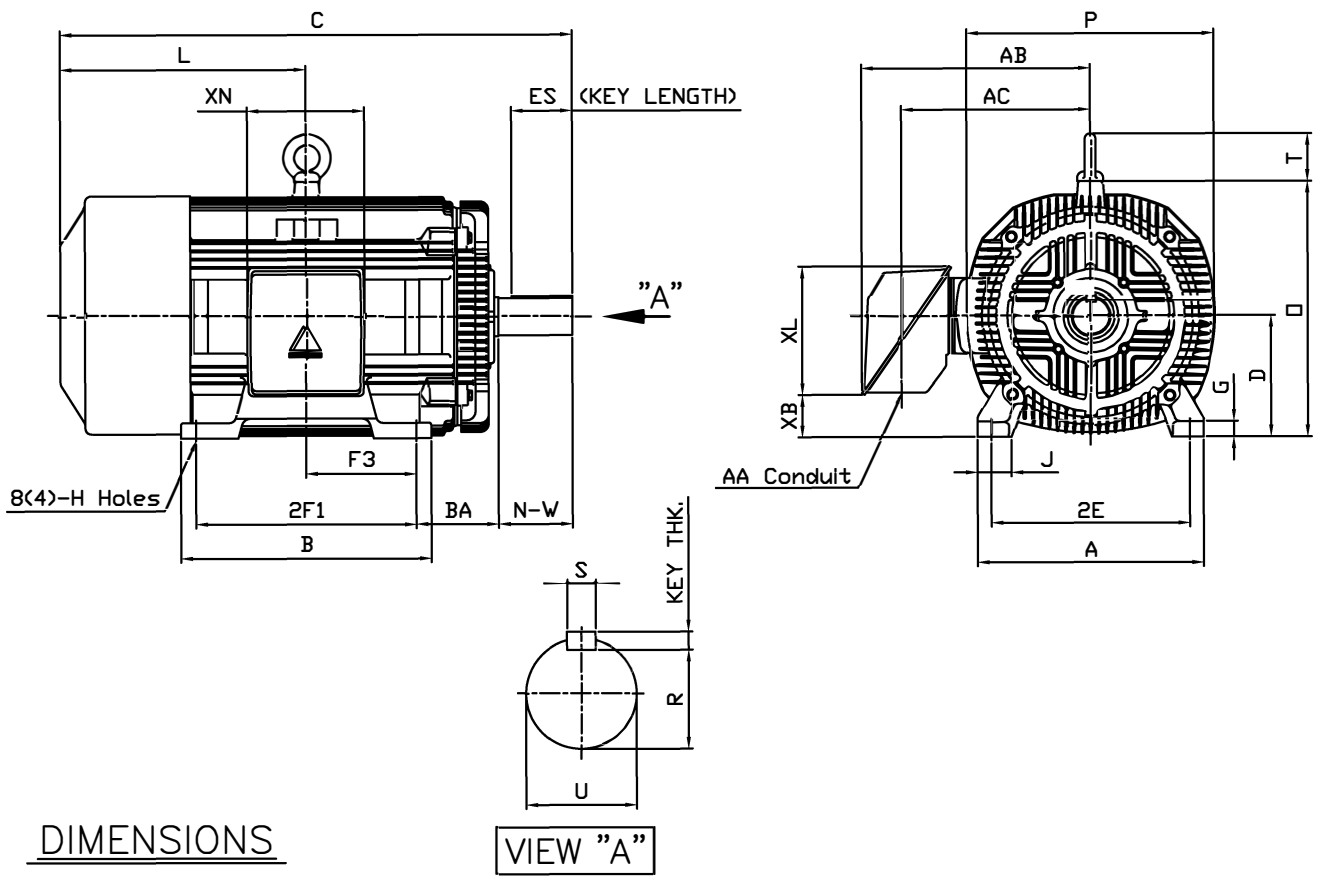


# IEEE841 TEFC

## THREE PHASE INDUCTION MOTOR

TYPE	PLP
	Cast iron frame

FRAME SIZE	OUTPUT(HP)	POLES	Hz	TIME RATING
447T			60	CONT



DIMENSIONS

VIEW "A"

M O U N T I N G

C O N D U I T B O X

APPROX. WGT.(LB)  
1860

A	B	2E	2F1	2F2	F3	G	J	H	AA	AB	AC	XB	XL	XN
20.51	22.72	18.00	20.00	-	10.00	1.42	3.07	0.81	3.00	23.78	20.70	3.14	16.30	13.78

O V E R A L L

S H A F T

KEY

B E A R I N G

BA	C	D	L	O	P	T	U	N-W	KEYWAY			THK.	DRIVE END	OPP. DRIVE END
									R	ES	S			
7.50	50.29	11.00	24.30	23.19	22.40	4.33	3.375	8.50	2.880	6.93	0.875	0.875	NU318	6316C3

NOTE

1. Dimension "D" tolerance : +0.00inch - 0.03inch (143T-365T) ; +0.000inch - 0.06inch (404T-449T)
2. Dimension "U" tolerance : +0.000inch - 0.005inch (143T-215T), +0.000inch - 0.001inch (254T-449T)
3. Dimension "R" tolerance : +0.000inch - 0.015inch

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본 도면은 현대중공업(주) 재산이므로 허가없이 복사할 수 없음 (취급주의)

Q'TY	DESCRIPTION	MATERIAL	DIMENSION	WEIGHT	PART NO.	REMARK	NO.
APPD BY	K.J.KANG	UNIT	INCH	SUBJECT	447T	CAD PROJ \ FILE	MMSTDMTR\A8119AA
Q.P CHK	O.J.KIM	SCALE	N/S				
CHKD BY	N.D.LEE	PROJEC'N	3 각법(3rd Angle)	TITLE <b>OUTLINE</b>			
DSND BY	A.L.SHIN	DATE	2011.03.31				



REF. NO	A8119AA	Sheet No. of
DWG NO	350A8119AA	Revision No. 0