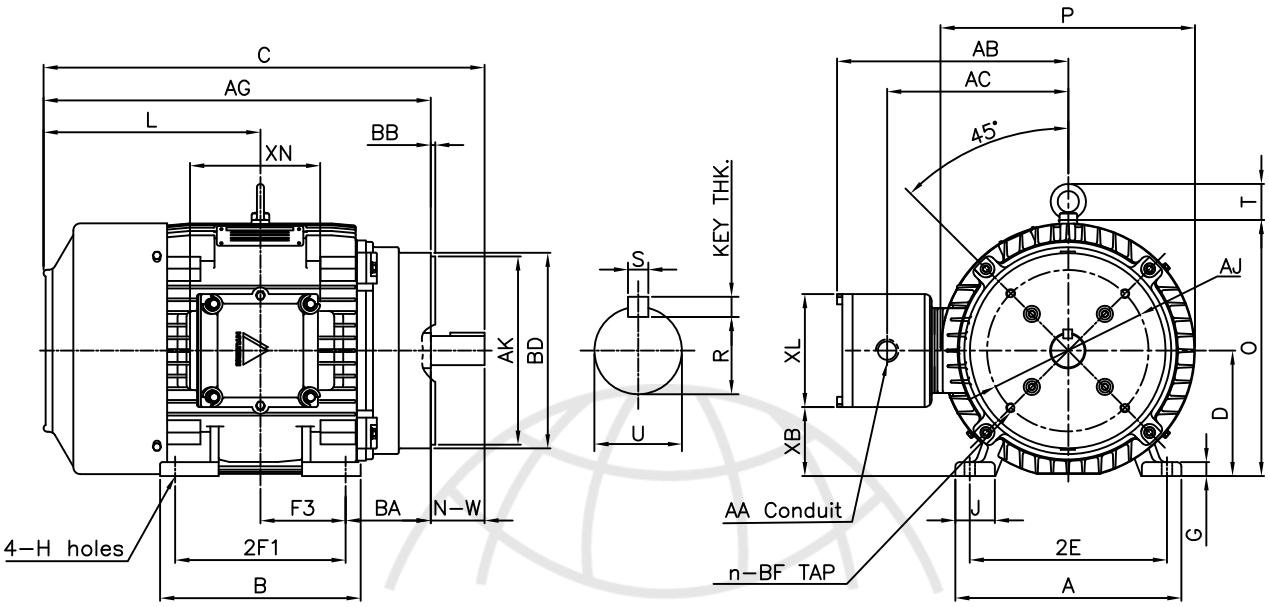
HYUNDAI HEAVY INDUSTRIES CO., LTD.

TEFC

THREE PHASE INDUCTION MOTOR

TYPE	XLP, XJP
	CAST IRON FRAME

FRAME SIZE	OUTPUT(HP)	POLES	Hz	TIME RATING



DIMENSIONS

FLANGE						MOUNTING								
AJ	AK	BD	BB	BF	n	A	B	2E	2F1	2F2	F3	G	J	H
9.00	10.50	10.9	0.25	1/2-13	4	12.60	11.18	11.00	9.50	-	4.75	0.78	2.20	0.53

CONDUIT BOX						OVERALL								APPROX. WGT.(LB)
AA	AB	AC	XB	XL	XN	AG	BA	C	D	L	O	P	T	
1.50	12.60	10.10	3.94	6.30	7.32	21.40	4.75	24.65	7.00	12.12	14.28	14.19	2.01	380

SHAFT					KEY THK.	BEARING	
U	N-W	KEYWAY				DRIVE END	OPP. DRIVE END
		R	ES	S			
1.625	3.25	1.416	1.91	0.375	0.375	6310ZC3	6310ZC3

NOTE

1. Dimension "D" tolerance : +0.00inch – 0.03inch
2. Dimension "U" tolerance : +0.000inch – 0.0005inch
3. Dimension "R" tolerance : +0.000inch – 0.015inch

APPD BY	KIM.Y.S	UNIT	INCH
CHKD BY	KO.S.H	SCALE	1/10
CHKD BY		PROJEC'N	3rd Angle
DSND BY	Y.J.HWANG	DATE	2004.11.19

SUBJECT	NEMA 284TSC	CAD PROJ \ FILE
		XSMOUTIN\A8309BA
TITLE	OUTLINE	

HYUNDAI HEAVY INDUSTRIES CO., LTD.
Electro-Electric System Division

REF. NO	A1309BA	Sheet No. of
DWG NO	LM-U1284B4SL001	Revision No. 0

WORLDWIDE Electric Corp.