HYUNDAI HEAVY INDUSTRIES CO., LTD.

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

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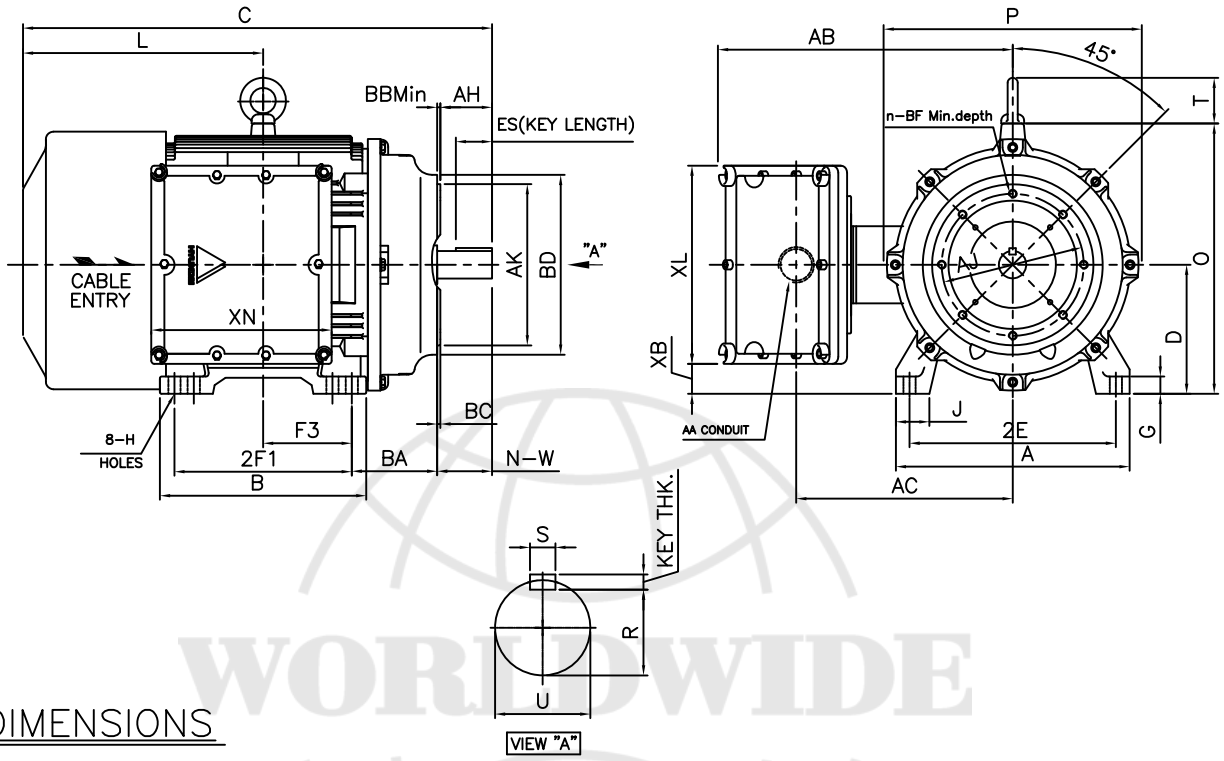
TEFC

THREE PHASE INDUCTION MOTOR

TYPE XKP,XIP — Cast iron frame

FRAME SIZE	OUTPUT(HP)	POLES	Hz	TIME RATING
405TSC			60	CONT



DIMENSIONS

MOUNTING									CONDUIT BOX						APPROX. WGT.(LB)
A	B	2E	2F1	2F2	F3	G	J	H	AA	AB	AC	XB	XL	XN	
18.11	15.98	16.00	13.75	–	6.870	1.18	2.59	0.81	3.00	22.83	17.32	2.16	15.35	13.97	2P: 1864 4P: 1852 6P: 1852

OVERALL							SHAFT					KEY	BEARING	
BA	C	D	L	O	P	T	U	N-W	KEYWAY			THK.	DRIVE END	OPP. DRIVE END
									R	ES	S			
6.62	36.33	10.00	18.60	20.94	20.00	3.55	2.125	4.25	1.845	2.80	0.500	0.500	6313C3	6313C3

C-FACE								
AJ	AK	BB Min	BC	BD	BF	BF depth	n	AH
11.00	12.50	0.25	0.25	13.93	5/8-11	0.94	8	4.00

NOTE

1. Dimension "D" tolerance : +0.00inch ~ −0.03inch (143TC−365TC) : +0.000inch ~ −0.06inch (404TC−449TC)
2. Dimension "U" tolerance : +0.000inch ~ −0.0005inch (143TC−215TC): +0.000inch ~ −0.001inch (254TC−449TC)
3. Dimension "R" tolerance : +0.000inch ~ − 0.015inch
4. Dimension "AK" tolerance : +0.000inch ~ −0.003inch (143TC−286TC): +0.000inch ~ −0.005inch (324TC−449TC)

Q'TY	DESCRIPTION	MATERIAL	DIMENSION	WEIGHT	PART NO.	REMARK	NO.

APPD BY		UNIT	mm	SUBJECT	405TSC	DWG SIZE A4 (1:15)
CHKD BY		SCALE	1/15	TITLE	Outline	
CHKD BY		PROJEC'N	3각법(3rd Angle)			
DSND BY	김종선	DATE	2012-06-15			

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REF. NO		Sheet No. of
DWG NO	LM-U0405C4TS001	Revision No. 0