HYUNDAI HEAVY INDUSTRIES CO., LTD.
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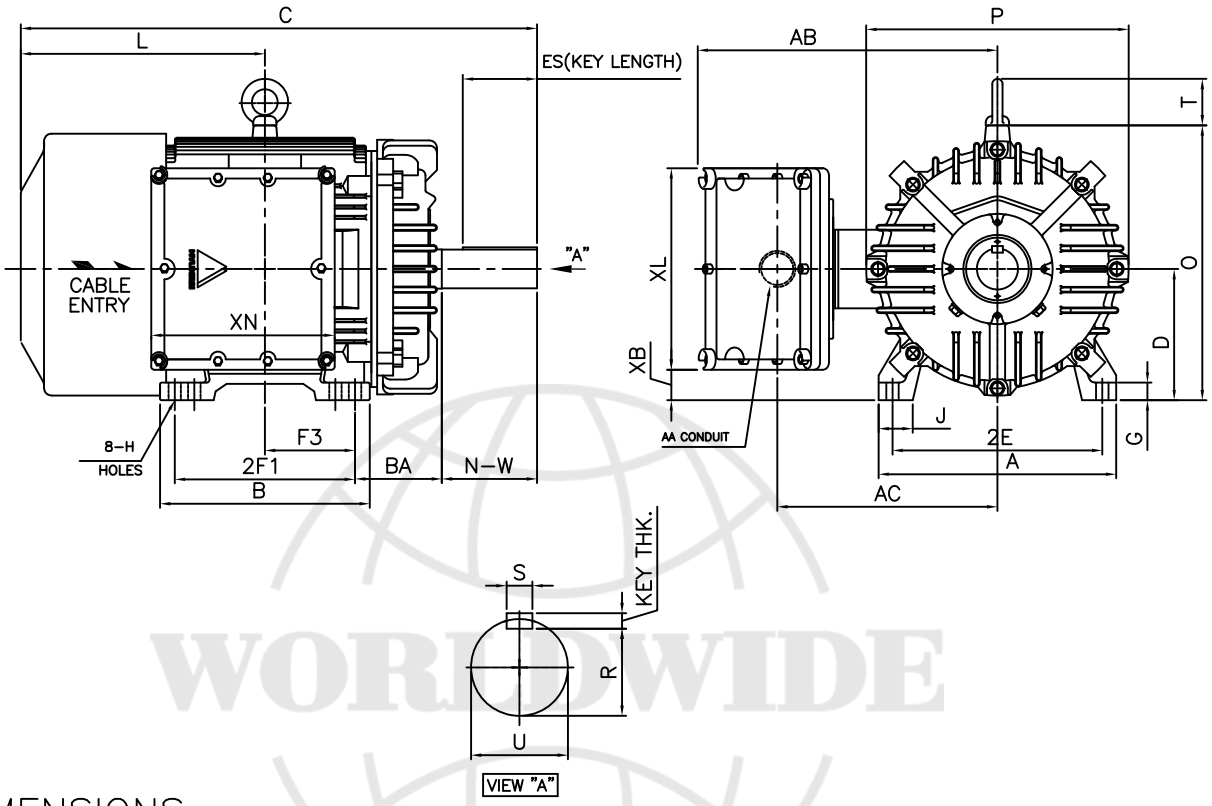
TEFC
THREE PHASE INDUCTION MOTOR

TYPE XKP,XIP — Cast iron frame

FRAME SIZE	OUTPUT(HP)	POLES	Hz	TIME RATING
405T			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: 1852 or 4P: 1830 or 6P: 1830

OVERALL							SHAFT					KEY	BEARING	
BA	C	D	L	O	P	T	U	N-W	KEYWAY R	KEYWAY ES	KEYWAY S	THK.	DRIVE END	OPP. DRIVE END
6.62	39.33	10.00	18.60	20.94	20.00	3.55	2.875	7.25	2.450	5.65	0.750	0.750	NU316 or 6316C3	6313C3

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

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

APPD BY		UNIT	mm
CHKD BY		SCALE	1/15
CHKD BY		PROJEC'N	3각법(3rd Angle)
DSND BY	김중선	DATE	2012-02-15

SUBJECT	405T		DWG SIZE A4 (1:15)
TITLE	Outline		
REF. NO			Sheet No. of
DWG NO	LM-U0405B3TL001		Revision No. 1

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