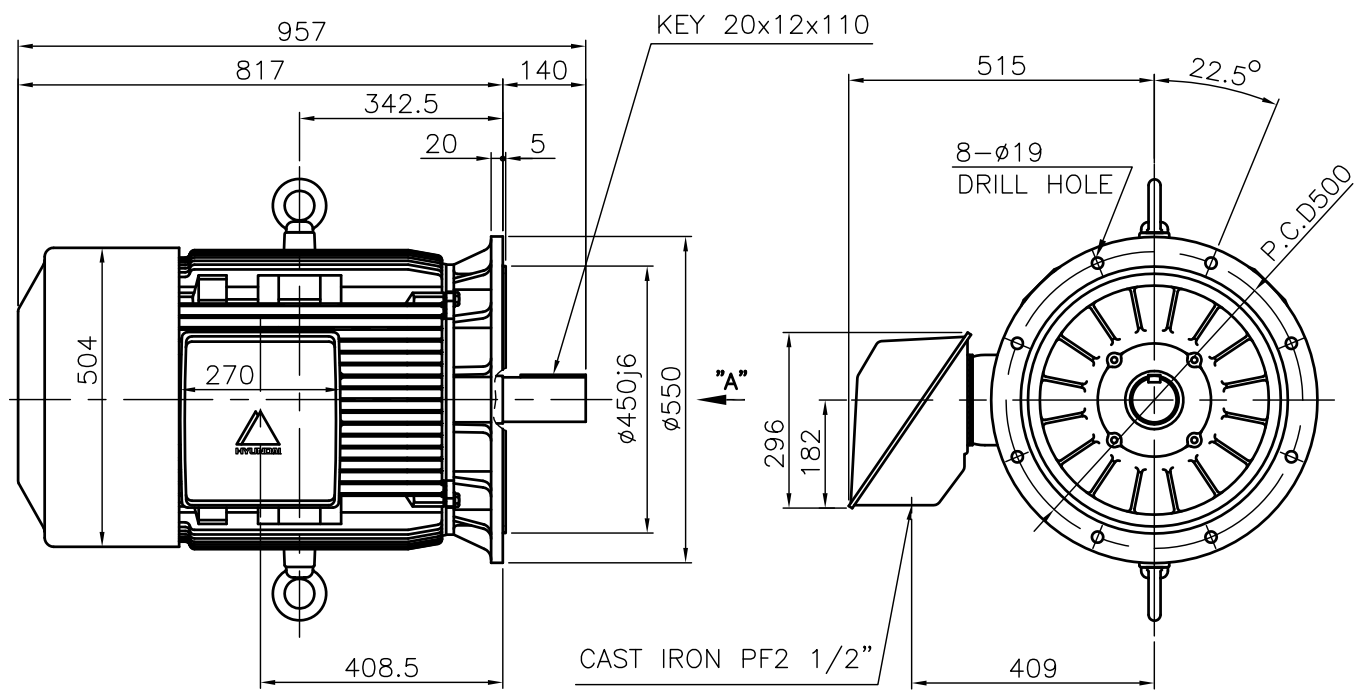




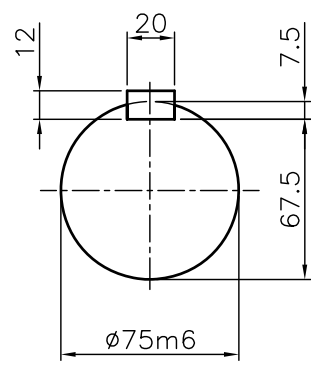


NOTE

1.TOLERANCE :

RABBET DIAMETER	$\phi 450j6$	± 0.020
SHAFT DIAMETER	$\phi 75m6$	$+0.030$ $+0.011$
KEYWAY WIDTH	20P9	-0.022 -0.074
KEYWAY DEPTH	7.5	$+0.2$ 0

2.The type (1)-"TNB , TDB" is for HHI's standard products and it can be changed for customer's requirements or detail designing.



VIEW "A"
SCALE 4/1

TEFC STANDARD
CAD PROJ \ FILE
MMSTDMTR/TJ50BP5

APPD BY	KANG K.J.	UNIT	MM
CHKD BY	KIM O.J.	SCALE	1/13
CHKD BY	LEE N.D.	PROJEC'N	3rd Angle
DSND BY	KIM RYANG GYU	DATE	2007.03.23

SUBJECT	KS Fr.250 TEFC	TITLE	OUTLINE THREE-PHASE INDUCTION MOTOR
REF. NO	L3-Series	Sheet No.	of
DWG NO	TJ50BP51	Revision No.	0



HYUNDAI

HEAVY INDUSTRIES CO., LTD

PERFORMANCE CURVE

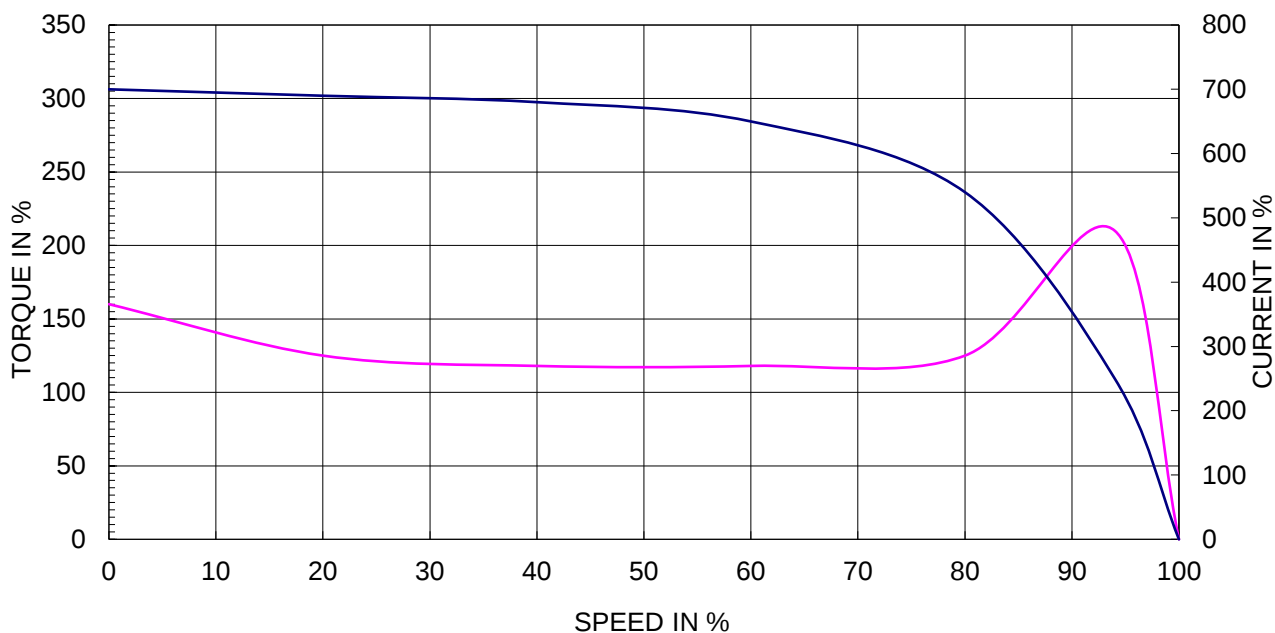
CURVE NO.

P-TNBJ5S04075

TYPE :		
RATED TORQUE :	41.4	Kg.m
GD2 OF MOTOR :	4.2	Kg.m ²
(ALLOWABLE) GD2 OF LOA	196.0	Kg.m ²

75 kW	4 P	60 Hz
RATED SPEED :	1765 RPM	
VOLTAGE	440V	380 V
RATED CURRENT	122.3A	141.6 A
		244.5A

SPEED VS TORQUE & CURRENT CURVE



OUTPUT VS EFF., P.F & CURRENT CURVE

