HYUNDAI HEAVY INDUSTRIES CO., LTD.	SPECIFICATION OF GEARED MOTOR	0.5HP - 4 P RATIO :1/ 20 DESIGN NO: C110

MODEL NO. :		REV. NO. :
APPLICABLE ST'D: KS,AGMA,JIGMA	CUSTOMER:	PROJECT NO.:
APPLICATION :		QUANTITY :

GENERAL SPEC

FRAME NO.		C110
TYPE		소형
LOCATION		■INDOOR □OUTDOOR
SERVICE FACTOR		1.0
CONSTRUCTION		■HORIZONTAL □VERTICAL
BEARING(GEAR)		
	TYPE	ANTI-FRICTION
	1st STEP	6002, 6002
	2nd STEP	
	3rd STEP	DUF1615
	OUTPUT	6205
GEAR OIL		
	TYPE	ISO VG 320 (KS M 2127)
	QUANTITY	0.5 LITER

GEAR TECHNICAL SPEC

OUTPUT	0.5 HP 0.4 KW
TRANSMISSION RATIO	1/ 20
INPUT RPM	1700
OUTPUT RPM	85.0
OUTPUT TORQUE	4.2 Kg-m
ROTATION	■CW ■CCW □REV (VIEWED FROM DRIVE END)
NOISE LEVEL	61dB at 1M FROM REDUCER
VIBRATION	40 ㎛(PEAK TO PEAK)
WEIGHT(GEAR+MOTOR)	APPROX. 16 Kg
PAINT COLOR	4.0 PB 5.4/5.5
OUTLINE DRAWING	GMB

ACCESSORIES
(OPTION ITEM)

REMARK

MOTOR TECHNICAL SPEC

MOTOR DESIGN NO.	

Note : Others not mentioned in this specification shall be in accordance with HHI standard.

HYUNDAI HEAVY INDUSTRIES ELECTRO ELECTRIC SYSTEMS INDUSTRIAL MOTOR DEP'T	DATE	DSND	CHKD	Q.P CHK	APPD
	2011.11.22	LIM H.J	SA D.W		

HYUNDAI HEAVY INDUSTRIES CO., LTD.	SPECIFICATION OF GEARED MOTOR	0.5HP - 4 P RATIO :1/ 15 DESIGN NO: C110

MODEL NO. :		REV. NO. :
APPLICABLE ST'D: KS,AGMA,JIGMA	CUSTOMER:	PROJECT NO.:
APPLICATION :		QUANTITY :

GENERAL SPEC

FRAME NO.		C110
TYPE		소형
LOCATION		■INDOOR □OUTDOOR
SERVICE FACTOR		1.0
CONSTRUCTION		■HORIZONTAL □VERTICAL
BEARING(GEAR)		
	TYPE	ANTI-FRICTION
	1st STEP	6002, 6002
	2nd STEP	
	3rd STEP	DUF1615
	OUTPUT	6205
GEAR OIL		
	TYPE	ISO VG 320 (KS M 2127)
	QUANTITY	0.5 LITER

GEAR TECHNICAL SPEC

OUTPUT	0.5 HP 0.4 KW
TRANSMISSION RATIO	1/ 15
INPUT RPM	1700
OUTPUT RPM	113.3
OUTPUT TORQUE	3.2 Kg-m
ROTATION	■CW ■CCW □REV (VIEWED FROM DRIVE END)
NOISE LEVEL	61dB at 1M FROM REDUCER
VIBRATION	40 ㎛(PEAK TO PEAK)
WEIGHT(GEAR+MOTOR)	APPROX. 16 Kg
PAINT COLOR	4.0 PB 5.4/5.5
OUTLINE DRAWING	GMB

ACCESSORIES (OPTION ITEM)

REMARK

MOTOR TECHNICAL SPEC

MOTOR DESIGN NO.	

Note : Others not mentioned in this specification shall be in accordance with HHI standard.

HYUNDAI HEAVY INDUSTRIES ELECTRO ELECTRIC SYSTEMS INDUSTRIAL MOTOR DEP'T	DATE	DSND	CHKD	Q.P CHK	APPD
	2011.11.22	LIM H.J	SA D.W		

HYUNDAI HEAVY INDUSTRIES CO., LTD.	SPECIFICATION OF GEARED MOTOR	0.5HP - 4 P RATIO :1/ 10 DESIGN NO: C110

MODEL NO. :		REV. NO. :
APPLICABLE ST'D: KS,AGMA,JIGMA	CUSTOMER:	PROJECT NO.:
APPLICATION :		QUANTITY :

GENERAL SPEC

FRAME NO.		C110
TYPE		소형
LOCATION		■INDOOR □OUTDOOR
SERVICE FACTOR		1.0
CONSTRUCTION		■HORIZONTAL □VERTICAL
BEARING(GEAR)		
	TYPE	ANTI-FRICTION
	1st STEP	6002, 6002
	2nd STEP	
	3rd STEP	DUF1615
	OUTPUT	6205
GEAR OIL		
	TYPE	ISO VG 320 (KS M 2127)
	QUANTITY	0.5 LITER

GEAR TECHNICAL SPEC

OUTPUT	0.5 HP 0.4 KW
TRANSMISSION RATIO	1/ 10
INPUT RPM	1700
OUTPUT RPM	170.0
OUTPUT TORQUE	2.1 Kg-m
ROTATION	■CW ■CCW □REV (VIEWED FROM DRIVE END)
NOISE LEVEL	61dB at 1M FROM REDUCER
VIBRATION	40 ㎛(PEAK TO PEAK)
WEIGHT(GEAR+MOTOR)	APPROX. 16 Kg
PAINT COLOR	4.0 PB 5.4/5.5
OUTLINE DRAWING	GMB

ACCESSORIES (OPTION ITEM)

REMARK

MOTOR TECHNICAL SPEC

MOTOR DESIGN NO.	

Note : Others not mentioned in this specification shall be in accordance with HHI standard.

HYUNDAI HEAVY INDUSTRIES ELECTRO ELECTRIC SYSTEMS INDUSTRIAL MOTOR DEP'T	DATE	DSND	CHKD	Q.P CHK	APPD
	2011.11.22	LIM H.J	SA D.W		

HYUNDAI HEAVY INDUSTRIES CO., LTD.	SPECIFICATION OF GEARED MOTOR	0.5HP - 4 P RATIO :1/ 5 DESIGN NO: C110

MODEL NO. :		REV. NO. :
APPLICABLE ST'D: KS,AGMA,JIGMA	CUSTOMER:	PROJECT NO.:
APPLICATION :		QUANTITY :

GENERAL SPEC

FRAME NO.		C110
TYPE		소형
LOCATION		■INDOOR □OUTDOOR
SERVICE FACTOR		1.0
CONSTRUCTION		■HORIZONTAL □VERTICAL
BEARING(GEAR)		
	TYPE	ANTI-FRICTION
	1st STEP	6002, 6002
	2nd STEP	
	3rd STEP	DUF1615
	OUTPUT	6205
GEAR OIL		
	TYPE	ISO VG 320 (KS M 2127)
	QUANTITY	0.5 LITER

GEAR TECHNICAL SPEC

OUTPUT	0.5 HP 0.4 KW
TRANSMISSION RATIO	1/ 5
INPUT RPM	1700
OUTPUT RPM	340.0
OUTPUT TORQUE	1.1 Kg-m
ROTATION	■CW ■CCW □REV (VIEWED FROM DRIVE END)
NOISE LEVEL	61dB at 1M FROM REDUCER
VIBRATION	40 ㎛(PEAK TO PEAK)
WEIGHT(GEAR+MOTOR)	APPROX. 16 Kg
PAINT COLOR	4.0 PB 5.4/5.5
OUTLINE DRAWING	GMB

ACCESSORIES
(OPTION ITEM)

REMARK

MOTOR TECHNICAL SPEC

MOTOR DESIGN NO.	

Note : Others not mentioned in this specification shall be in accordance with HHI standard.

HYUNDAI HEAVY INDUSTRIES ELECTRO ELECTRIC SYSTEMS INDUSTRIAL MOTOR DEP'T	DATE	DSND	CHKD	Q.P CHK	APPD
	2011.11.22	LIM H.J	SA D.W		