



A

Specifications	
Duty Load	430 kgf
Max. Speed	22m/min
Sheave Shaft Load	1996 kgf
Roping	2:1
Wrap	Single
Sheave Diameter	200mm
Ropes	2x10mm,3x6mm,6x5mm
Number of Motor Poles	22
Max. Voltage	230V
Max. Current	9A
Brake Torque	140%
Brake Voltage	100VDC
Brake Current	0.9A

BREAK SHARP EDGES UNLESS OTHERWISE SPECIFIED

ROUGH M/C	FIT M/C	GRD	MATERIAL
6.3 a	1.6 a	0.4 a	FINISH
▽	▽▽	▽▽▽	
TOLERANCE mm			
UP	6	30	120
TO	6	30	120
		300	600
		600	1200
		1200	2400
			OVER
	± 0.1	± 0.2	± 0.3
		± 0.4	± 0.5
			± 0.8
			± 1.0
			± 1.5

DATE	NAME
DRAWN 07/23/09	B.B.
CHECKED	
ENG APPR.	
MFG APPR.	
Q.A.	

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
AB-7	A	Added Specifications	10/5/2009	B.B.

HIWIN HIWIN CORPORATION
1400 Madeline Lane, Elgin, IL 60124

TITLE: **LAYOUT DRAWING**

CUSTOMER: **HIWIN**

SIZE **B** DWG. NO. **C-HIW-09-32** REV **A** SCALE **1:2**
SHEET **1** of **2**

