

A										B												
WELDING	CORNER CHAMFERING	DIMENSION TOLERANCE	MACHINED SURFACE	TECHNICAL DIMENSION	SURFACE ROUGHNESS																	
					0.5	6	30	120	315	1000	Ra	▽	12.5	6.3	3.2	1.6	0.8	0.4				
					C = 0.3~1.2 R = 0.3~1.2					±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	Rmax	▽	▽	▽	▽	▽	▽
					g=0					±0.1	±0.2	±0.3	±0.5	±0.8	±1.2	SYMBOL	▽	▽	▽	▽	▽	▽

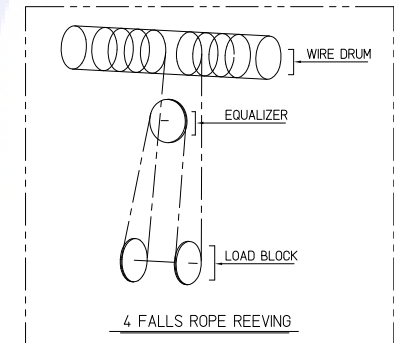
※NOTE※

- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- According to detail drawing, the drawing can be changed.

NO.	DESCRIPTIONS	MAT'L	Q'TY	WEIGHT KG.		REMARKS.
				UNIT	TOTAL	
1	SAFETY LATCH	SPC	1			
2	UPPER LIMIT S/W	SS400	1			
3	LOAD LIMITER	-	1			
4	T/S LIMIT S/W	-	2			
5	EMERGENCY STOP BUTTON S/W	-	1			

SPECIFICATION			
HOISTING LOAD		15000 KG	
TESTING LOAD		16500 KG	
LIFT		24 M	
RATING		30 M/MIN	
HOISTING (40% ED)	SPEED	HIGH	3.7 M/MIN
		LOW	2.5 M/MIN
	MOTOR	HIGH	13 KW x 8P
		LOW	8.5 KW x 12P
	BRAKE	DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	12.5 M/MIN
		LOW	8.3 M/MIN
	MOTOR (2UNIT)	HIGH	15 KW x 4P
		LOW	10 KW x 6P
	BRAKE	DC MAG' DISC BRAKE	
WIRE ROPE		(6x37)FC ø20 x 4 FALLS	
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
TRAVERSING RAIL		I-BEAM / H-BEAM	
AMBIENT TEMPERATURE		0°C..+45°C	
WEIGHT		2250 KG	
REMARK			

T/S I-BEAM SIZE AxBxt	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-450x175x13/26t	480	48800	2170	0.0M max.
I 600x190x13/25t	489.2	98400	3280	0.0M max.



BASE OF DUTY

HOISTING : FEM 2m, ISO M5
CROSS TRAVEL : FEM 2m, ISO M5

THIS DRAWING IS THE PROPERTY OF KCE Inc COMPANY LIMITED AND MUST NOT BE PASSED ON TO ANY PERSON OR BODY NOT AUTHORISED BY US TO RECEIVE IT NOR BE COPIED OR OTHERWISE MADE USE EITHER IN PART BY SUCH PERSON OR BODY WITHOUT OUR PRIOR PERMISSION IN WRITING.

No.	Date	Description	Drawn	Checked	Reviewed	Approved
1	2024.02.26	ISSUE FOR APPROVAL	PARK.D.S	LEE.S.Y	CHOI.S.J	SEO.Y.K

DRAWING TITLE : N15-N-H24 ARRANGEMENT DRAWING FOR HOIST					
DRAW : PARK.D.S	DESN : LEE.S.Y	CHED : CHOI.S.J	APPD : SEO.Y.K	REF. No. :	
TEL. NO. +82-10-4008-7105 FAX. NO. +82-42-253-7164 E-mail. sales@kceinc.com		KCE Inc.		SCALE N.S	DATE 24.02.26
DWG No.		N1500-GA013		REV	