

WELDING	CORNER CHAMFERING	MACHINED SURFACE	TOLERANCE	DIMENSION	0.5	6	30	120	315	1000	2000	SURFACE ROUGHNESS							
												Ra	▽	▽	▽	▽	▽	▽	▽
C = 0.3~1.2 R = 0.3~1.2					±0.1	±0.2	±0.3	±0.5	±0.8	±1.2		Rmax	▽	▽	▽	▽	▽	▽	▽
												SYMBOL	▽	▽	▽	▽	▽	▽	▽

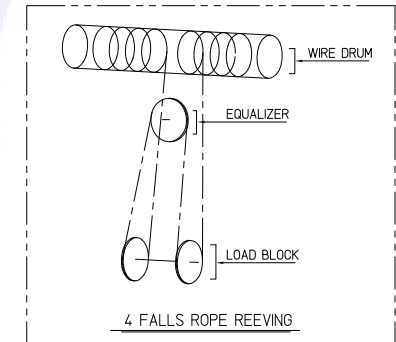
※NOTE※

- 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		30 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)HFC 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		2350 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
2024.02.26		ISSUE FOR APPROVAL	PARK.D.S	LEE.S.Y	CHOI.S.J	SEO.Y.K

DRAWING TITLE : N15-N-H30 ARRANGEMENT DRAWING FOR HOIST			
DRAW : PARK.D.S	DESN : LEE.S.Y	CHED : CHOI.S.J	APPD : SEO.Y.K
REF. No. :			
		SCALE : N.S	DATE : 24.02.26
DWG No. : N1500-GA014		REV	