

A										B																		
WELDING	CORNER CHAMFERING	DIMENSION TOLERANCE	MACHINED SURFACE	SURFACE ROUGHNESS																								
				0.5	6	30	120	315	1000	2000	Ra	▽	12.5	6.3	3.2	1.6	0.8	0.4	0.2									
				C = 0.3~1.2 R = 0.3~1.2							±0.1	±0.2	±0.3	±0.5	±0.8	±1.2		Rmax	▽	▽	▽	▽	▽	▽	▽	▽	▽	▽
											±0.1	±0.2	±0.3	±0.5	±0.8	±1.2		SYMBOL	▽	▽	▽	▽	▽	▽	▽	▽	▽	

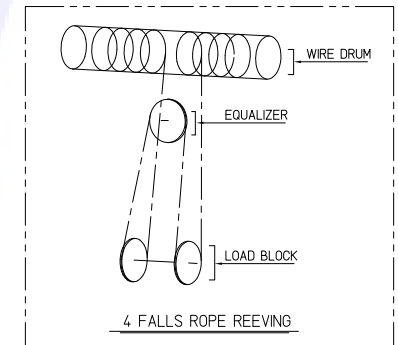
※NOTE※

- 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
		CREEP	0.37 M/MIN
	MOTOR	HIGH	13 KW x 8 P
		CREEP	18 KW x 8 P
TRAVERSING (40% ED)	BRAKE		
	DC MAG' DISC BRAKE		
	SPEED	HIGH	12.5 M/MIN
		LOW	8.3 M/MIN
	MOTOR (2UNIT)	HIGH	15 KW x 4P
		LOW	10 KW x 6P
TRAVERSING (40% ED)	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		2430 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

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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-C-H24 ARRANGEMENT DRAWING FOR HOIST			
DRAW : PARK.D.S	DESN : LEE.S.Y	CHED : CHOI.S.J	APPD : SEO.Y.K
REF. No. :			
KCE Inc.		SCALE : N.S	DATE : 24.02.26
DWG No. : N1500-GA023		REV : 1	