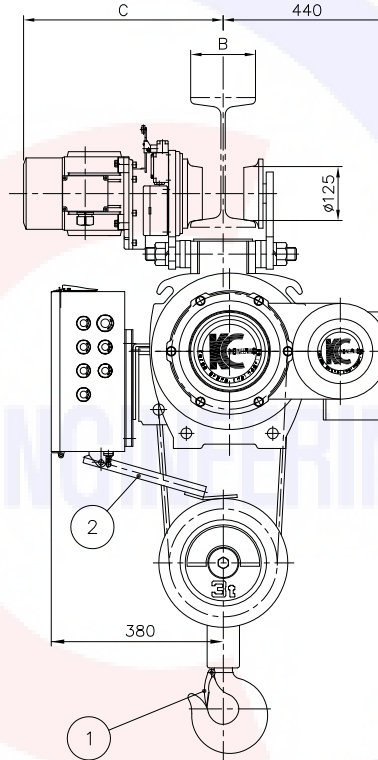
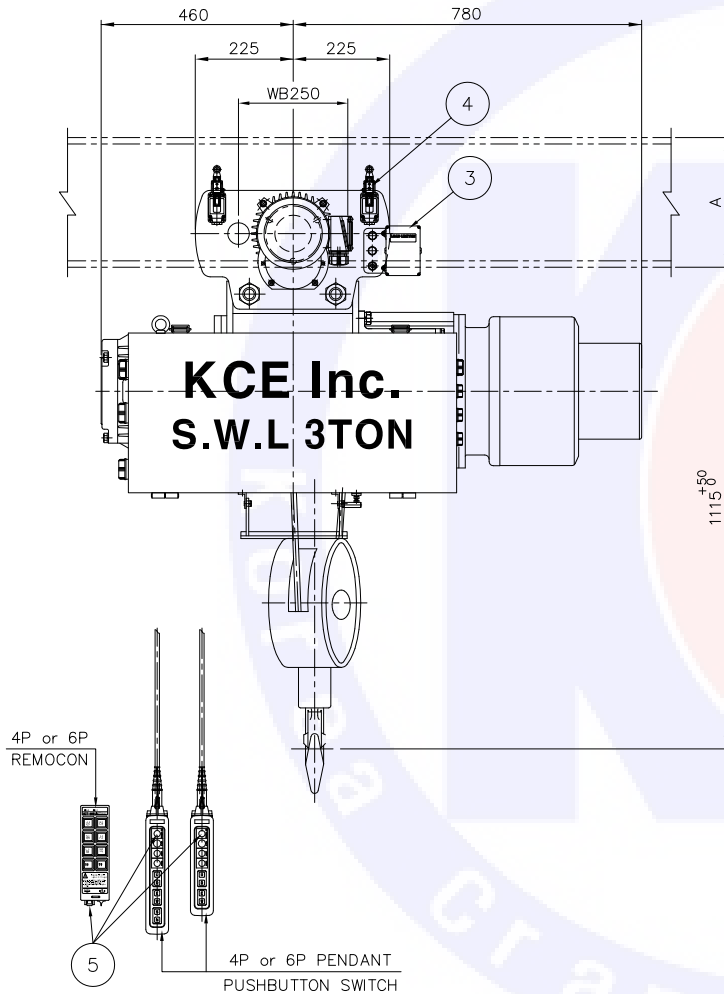


WELDING	CORNER CHAMFER	MACHINED SURFACE	TOLERANCE	0.5	1	30	120	315	1000	SURFACE ROUGHNESS							
										Ra	▽	▽	▽	▽	▽	▽	▽
	C = 0.3~1.2 R = 0.3~1.2	0.5	1	30	120	315	1000	2000	10000	1000	1000	500	250	12.5	6.3	3.2	1.6
										SYMBOL	▽	▽	▽	▽	▽	▽	▽

※NOTE※

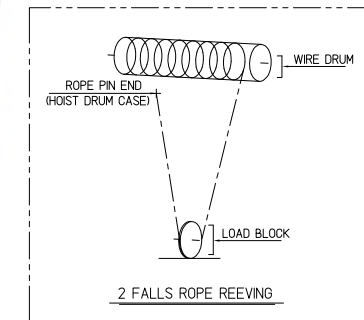
- All materials applied are suitable in specified ambient temperature.
- KCE Inc reserves the right to alter or amend the above information without notice.
- According to detail drawing, the drawing can be changed.

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		3000 KG	
TESTING LOAD		3750 KG	
LIFT		6 M	
RATING		30 M/MIN	
HOISTING (40% ED)	SPEED	HIGH	7.5 M/MIN
		CREEP	0.75 M/MIN
	MOTOR	HIGH	5.5 KW x 4 P
		CREEP	11 KW x 4 P
BRAKE		DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
BRAKE		DC MAG' DISC BRAKE	
WIRE ROPE		(6x37) ϕ12.5 x 2 FALLS	
POWER SOURCE		AC 3phase 380V, 415V 50Hz 440V, 480V	
TRAVERSING RAIL		I-BEAM / H-BEAM	
AMBIENT TEMPERATURE		0°C...+45°C	
WEIGHT		415 KG	
REMARK			

T/S I-BEAM SIZE	AxBxL	C	Ix(Cm ⁴)	Zx(Cm ³)	SPAN
I-250x125x7.5/12.5t	475	5180	414	3.5M max.	
I-300x150x10/18.5t	475	12700	849	5.5M 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
2024.02.26		ISSUE FOR APPROVAL	Y.K.SEO	J.G.SHIN	M.G.SHIN	R.B.PARK

DRAWING TITLE :			N03-C-H06					
ARRANGEMENT DRAWING FOR HOIST								
DRAW : PARK.D.S		DESN : PARK.H.J	CHED : CHOI.S.J		APPD : SEO.Y.K			
REF. No. :								
TEL. NO. +82-70-4008-7105			KCE Inc.	SCALE	N.S	DATE	24.02.26	REV
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