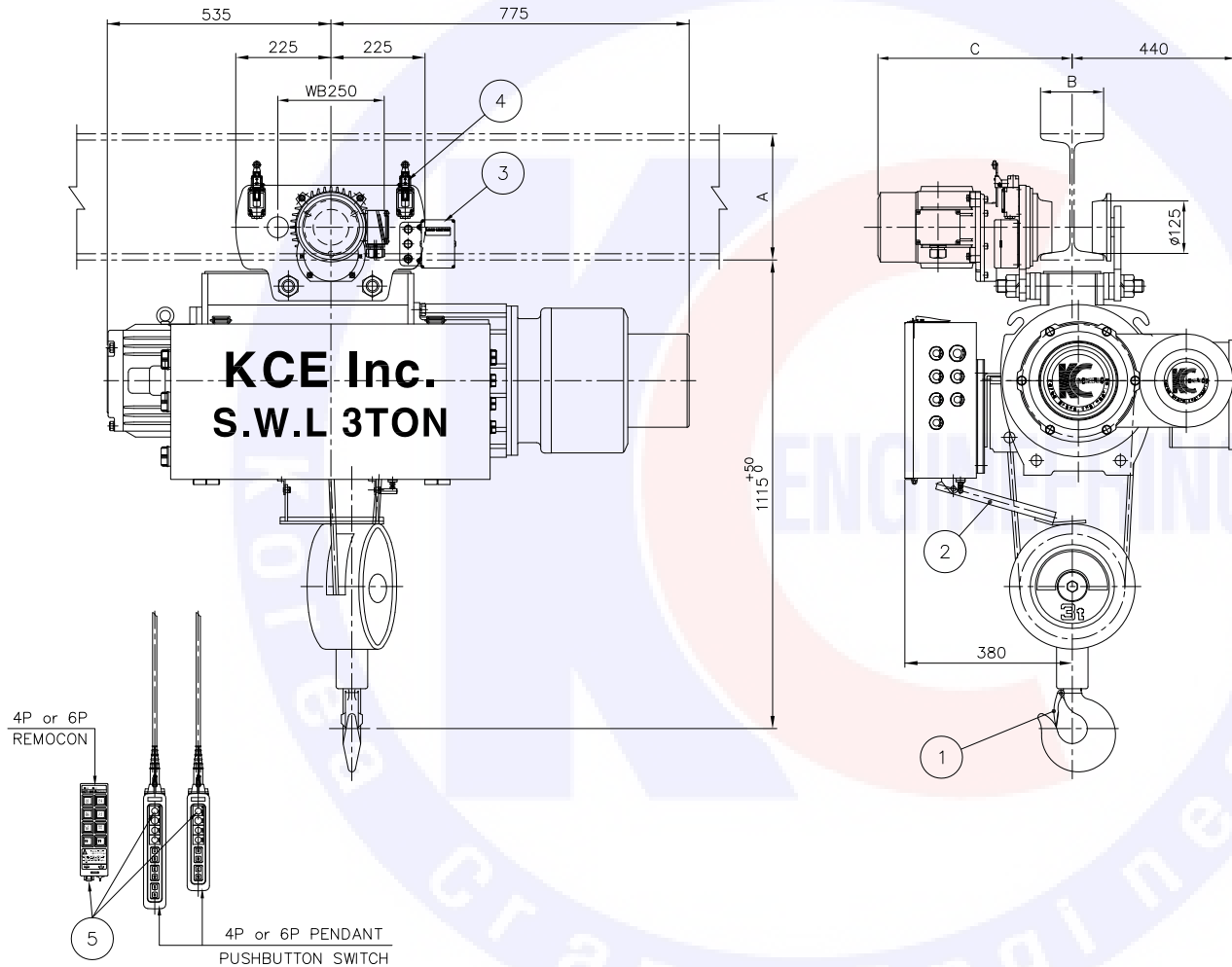


A										B															
WELDING		CORNER CHAMFERING		MACHINED SURFACE		TOLERANCE		SURFACE ROUGHNESS																	
		C = 0.3~1.2 R = 0.3~1.2		±0.1		±0.2		±0.3		±0.5		±0.8		±1.2											
Ra		▽		▽		▽		▽		▽		▽		▽											
Rz		▽		▽		▽		▽		▽		▽		▽											
Rt		▽		▽		▽		▽		▽		▽		▽											
Ry		▽		▽		▽		▽		▽		▽		▽											
Rq		▽		▽		▽		▽		▽		▽		▽											
Rv		▽		▽		▽		▽		▽		▽		▽											
Rw		▽		▽		▽		▽		▽		▽		▽											
Rm		▽		▽		▽		▽		▽		▽		▽											
Rn		▽		▽		▽		▽		▽		▽		▽											
Rb		▽		▽		▽		▽		▽		▽		▽											
Rc		▽		▽		▽		▽		▽		▽		▽											
Rd		▽		▽		▽		▽		▽		▽		▽											
Re		▽		▽		▽		▽		▽		▽		▽											
Rf		▽		▽		▽		▽		▽		▽		▽											
Rg		▽		▽		▽		▽		▽		▽		▽											
Rh		▽		▽		▽		▽		▽		▽		▽											
Ri		▽		▽		▽		▽		▽		▽		▽											
Rj		▽		▽		▽		▽		▽		▽		▽											
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Rl		▽		▽		▽		▽		▽		▽		▽											
Rm		▽		▽		▽		▽		▽		▽		▽											
Rn		▽		▽		▽		▽		▽		▽		▽											
Ro		▽		▽		▽		▽		▽		▽		▽											
Rp		▽		▽		▽		▽		▽		▽		▽											
Rq		▽		▽		▽		▽		▽		▽		▽											
Rr		▽		▽		▽		▽		▽		▽		▽											
Rs		▽		▽		▽		▽		▽		▽		▽											
Rt		▽		▽		▽		▽		▽		▽		▽											
Ru		▽		▽		▽		▽		▽		▽		▽											
Rv		▽		▽		▽		▽		▽		▽		▽											
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Rx		▽		▽		▽		▽		▽		▽		▽											
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Rd		▽		▽		▽		▽		▽		▽		▽											
Re		▽		▽		▽		▽		▽		▽		▽											
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Rg		▽		▽		▽		▽		▽		▽		▽											
Rh		▽		▽		▽		▽		▽		▽		▽											
Ri		▽		▽		▽		▽		▽		▽		▽											
Rj		▽		▽		▽		▽		▽		▽		▽											
Rk		▽		▽		▽		▽		▽		▽		▽											
Rl		▽		▽		▽		▽		▽		▽		▽											
Rm		▽		▽		▽		▽		▽		▽		▽											
Rn		▽		▽		▽		▽		▽		▽		▽											
Ro		▽		▽		▽		▽		▽		▽		▽											
Rp		▽		▽		▽		▽		▽		▽		▽											
Rq		▽		▽		▽		▽		▽		▽		▽											
Rr		▽		▽		▽		▽		▽		▽		▽											
Rs		▽		▽		▽		▽		▽		▽		▽											
Rt		▽		▽		▽		▽		▽		▽		▽											
Ru		▽		▽		▽		▽		▽		▽		▽											
Rv		▽		▽		▽		▽		▽		▽		▽											
Rw		▽		▽		▽		▽		▽		▽		▽											
Rx		▽		▽		▽		▽		▽		▽		▽											
Ry		▽		▽		▽		▽		▽		▽		▽											
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Ra		▽		▽		▽		▽		▽		▽		▽											
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Rm		▽		▽		▽		▽		▽		▽		▽											
Rn		▽		▽		▽		▽		▽		▽		▽											
Ro		▽		▽		▽		▽		▽		▽		▽											
Rp		▽		▽		▽		▽		▽		▽		▽											
Rq		▽		▽		▽		▽		▽		▽		▽											
Rr		▽		▽		▽		▽		▽		▽		▽											
Rs		▽		▽		▽		▽		▽		▽		▽											
Rt		▽		▽		▽		▽		▽		▽		▽											
Ru		▽		▽		▽		▽		▽		▽		▽											
Rv		▽		▽		▽		▽		▽		▽		▽											
Rw		▽		▽		▽		▽		▽		▽		▽											
Rx		▽		▽		▽		▽		▽		▽		▽											
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Rc		▽		▽		▽		▽		▽		▽		▽											
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Rg		▽		▽		▽		▽		▽		▽		▽											
Rh		▽		▽		▽		▽		▽		▽		▽											
Ri		▽		▽		▽		▽		▽		▽		▽											
Rj		▽		▽		▽		▽		▽		▽		▽											
Rk		▽		▽		▽		▽		▽		▽		▽											
Rl		▽		▽		▽		▽		▽		▽		▽											

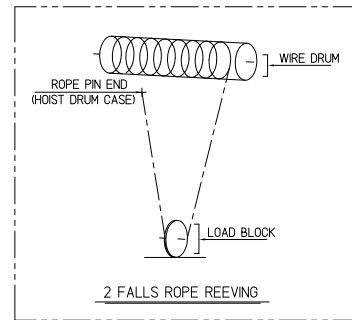
- *NOTE*
 - All materials applied are suitable in specified ambient temperature.
 - KCE Inc reserves the right to alter or amend the above information without notice.
 - According to detail drawing, the drawing can be changed.

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			



S P E C I F I C A T I O N			
HOISTING LOAD		3000 KG	
TESTING LOAD		3750 KG	
LIFT		9 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	1.1 KW x 4 P
	BRAKE	DC MAG' DISC BRAKE	
TRAVERSING (40% ED)	SPEED	HIGH	20 M/MIN
		LOW	13 M/MIN
	MOTOR (1UNIT)	HIGH	0.75 KW x 4P
		LOW	0.5 KW x 6P
	BRAKE	DC MAG' DISC BRAKE	
WIRE ROPE		(6x37) ø125 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		440 KG	
REMARK			

T/S I-BEAM SIZE	AxBxt	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

DRAWING TITLE : N03-C-H09 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 FAX NO. +82-42-253-7964 E-mail. sales@kceinc.com		SCALE	N.S	DATE 24.02.26 REV
KCE Inc.		DWG No.	N0300-GA022	

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No.	Date	Description	Drawn	Checked	Reviewed	Approved
1	2024.02.26	ISSUE FOR APPROVAL	Y.K.SEO	J.G.SHIN	M.G.SHIN	R.B.PARK