

NOTE

PSPC 의장품 WEATHER 의장품 일반 의장품

1. 본도는 EXT. LADDER & PLATFORM (FORE SHIP) 제작도면 임.
2. 모서리 부분은 하기와 같이 GRINDING 할 것. (RC)

PSPC 의장품 그라인딩(3P)	WEATHER 의장품 그라인딩(RC)	일반 의장품 그라인딩(C)

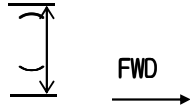
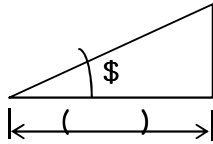
3. 용접은 특기와 하기 표 참조하고 연속 용접 할 것.

* THE LEG LENGTH OF FILLET WELD TO BE AS FOLLOWS.

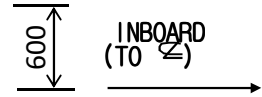
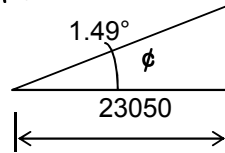
MAL'T THICKNESS	4.5	6	7~8	9~10	11~12	13	14~15	16~18	19~20
LEG LENGTH	4	4	4.5	5.5	5.5	6	7	7.5	9

4. 제작 시 DECK 상의 SHEER (\$: /)와 CAMBER (ϕ : 1.49°)를 필히 적용할 것.

SHEER :





CAMBER :



5. 한 도면에서 서로 상이부분이 있거나 제작상 문제점 발생시 필히 당부와 협의/확정 후 제작 완료할 것.
6. 본 도면상에 표기된 자재 중 SS400, 단조품(SF자재) 및 용접되는 주강품(SC42)은 탄소(C) 함유량이 0.23% 이하가 되어야 함에 유의할 것 (자재 MILL SHEET 제출 요). 또한, 주강품은 용접 시 예열(200℃) 한 후 용접하여 용접균열을 방지할 것.
7. 볼트 길이는 너트 체결후 약 2~3 산이 남도록 할 것.
8. 이름/경고판 시공기준:모든 이름/경고판은 전면에 페인트나 신나에 녹지않는 비닐 테이프를 부착한 상태로 뒤집어 조립하고, 그 후면에 도어 또는 밴트(VENT) 이름을 매직팬으로 기록하여 입력하고, 야드에서 정방향 설치시 나사산의 위치가 불일치 되지 않도록 구멍의 간격을 잘 유지하여 입고 할 것.
(이름, 경고판 재질:SUS316 & SUS316 SCREW BOLT)
9. 그리스 니플 : JIS B 1575 A-PT1/8" BALL TYPE 러버 캡을 씌울것. WEATHER PART-[재질:SUS316]
10. P.O.R NO. : JFG
상기외 구역 재질 : BRASS
11. TOTAL WEIGHT : 3591.2 KG/SHIP

(표지 포함 19 매)

DEP'T. B126	SHIP NO. 8105/8106/8107	SHIP TYPE 174,000 CBM CLASS LNG CARRIER
TEL. 3325	부서명 선장설계부	도면명
승인 검도 작성	김동휘 황규성 박태완	EXT. LADDER & PLATFORM (FORE SHIP) 제작도
 HYUNDAI SAMHO HEAVY INDUSTRIES CO., LTD. SAMHO SHIPYARD, KOREA		도면번호 D40F0-C26-56CB - 0
		날짜 2021. 12. 10

	PLAN HISTORY			SHIP NO.	8105/8106/8107	01
				DWG. NO.	D40F0-C26-56CB	
DATE	REV. NO.	DESCRIPTION	DRAWN	CHECKED	APPROVED	
2021. 12. 10	0	8105/8106/8107 호선 EXT. LADDER & PLATFORM (FORE SHIP) 제작도 임.	박 태 완	황 규 성	김 동 휘	
						

PAINTING SPEC.						PAINT SUPPLIER	
PAINT'G SYMBOL	PAINT ITEM OR AREA	MAT'L	SHOP PRIMER	표면 처리	BRAND NAME OF PAINT AND ITS COLOR SHADE	D.F.T (μ)	REMARK
NOTE. 1. 의장품 GRINDING은 아래에 따라서 적용할 것. -PSPC(3P) 적용 : SEQ. 06, 07, 19, 20 -WEATHER(RC) 적용 : SEQ. 10 ~ 15 -일반© 적용 : SEQ. 01 ~ 05, 08, 09, 16 ~ 18, 21 2. INCLINED LADDER의 PAINT는 아래에 따라서 적용할 것. - SEQ. 08 & 09 적용 STEP : UE (STEP & DUCT PLATE) 적용 / 이외 : PM 적용 - SEQ. 10 ~ 15 적용 STEP : UD 적용 / 이외 : UP 적용 3. SEQ.21 PLATFORM의 PAINT는 아래에 따라서 적용할 것. STEP & CHK.PL 상면 : PK 적용 / 이외 : PD 적용							
	ITEM	IN SIDE & OUT SIDE			IN SIDE	OUT SIDE	
	ALL	FINAL	SHOP PRIMER	PRIMER			
		0					

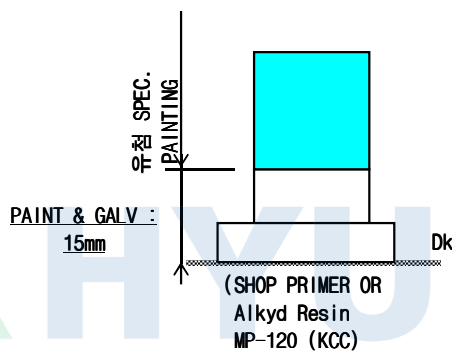


製作仕様書(외주구매용)

SHIP NO.	8105/8106/8107
DWG NO.	D40F0-C26-56CB

02

1. GALV. 두께 : HOT DIP GALV. 55~80 μ (단, BOLT/NUT류는 45~65 μ 시공)
2. GREASE NIPPLE은 FULL GREASING하고 규정된 고무 CAP을 씌울것.
3. SS400이 아닌 재질의 BOLT/NUT는 재질을 PUNCHING할것.
4. 도장 : 유침 SPEC.에 준하되 특히 DECK에 취부되는 부위는
DECK OR WALL에서 15mm까지는 SHOP PRIMER 시공할 것.
5. HOT GALV. : DECK/WALL에서 취부되는 부위는 DECK/WALL에서 15mm까지는
Alkyd Resin MP-120(KCC) Coating 하여 도금이 되지 않도록 할것.



6. GALV.용 HOLE 시공할 경우는 GALV.후 메공하고 GALV. 손상부위 수정 후 입고할 것.
7. 납품 시 P.O.R SHEET와 유침도를 첨부할 것.
8. MAKER CERTIFICATE (특수재료는 MILL SHEET) 를 첨부할 것.
9. 무도장으로 입고되는 품목으로서 그 품목의 일부분이 도금이 되어있는 경우는
SHOT BLASTING으로부터 도금부분이 훼손되지 않도록 보호 MASKING을 하여 입고할 것.
(단, 도금표면에 다시 PAINTING하는 경우는 제외됨)
10. 의장품 자재 PALLET 고박용 번선 및 고박 ITEM에 대한 묶음 WIRE(철사)는 필히
부식 방지용 COATING WIRE를 사용하여 입고시킬 것.
11. 의장품 자재 입고시 상.하.좌.우로 움직일수 있는 항목들은 상기 10)번항에 의거하여
반드시 고박하여 입고할 것.(안전사고 사전방지)
12. 납품 시 하기와 같은 TAG를 식별하기 쉬운 위치에 적의 부착하여 입고할 것.
 - 1) 용접선 있는 자재는 용접선 부근 50mm 이내 PAINT MARKER 마킹 적용
(설치 후 은폐 도장작업 쉽게 하기 위함)
 - 2) 용접선 없는 자재는 자재 인식표(TAG) 또는 안티 울트라테이프에 마킹 후 부착
(자재 TAG 및 안티 울트라테이프 제거는 의장 1,2부에서 실시함)
 - 3) 적용대상 : 강재로 제작되는 모든 철의장품
 - 4) MARKING 방법 : SHIP NO., BLOCK NO., POR NO., MARKING(PC'S) NO.

						SHIP NO.	8105/8106/8107	3
제작품별 납기 LIST						DWG. NO.	D40F0-C26-56CB	
P.O.R NO	SEQ NO.	BLOCK	STAGE	MARK NO.	DESCRIPTION	PAINT CODE	Q'TY /SHIP	WEIGHT (KG/SET)
JFG	01	F32P0	C1	VL-F01	VERTICAL LADDER (FWD. P/R)	PD	1	65.6
	02	F32P0	C1	VL-F02	VERTICAL LADDER (FWD. P/R)	PD	1	64.5
	03	F32P0	C1	VL-F03	VERTICAL LADDER (FWD. P/R)	PD	1	25.8
	04	F31P0	C1	VL-F04	VERTICAL LADDER (FWD. P/R)	PD	1	44.0
	05	F31P0	C1	VL-F05	VERTICAL LADDER (FWD. P/R)	PD	1	63.3
	06	T15P0	C1	VL-F06P	VERTICAL LADDER (FWD. W.B.T)	PP	1	58.1
	07	T15S0	C1	VL-F06S	VERTICAL LADDER (FWD. W.B.T)	PP	1	58.1
	08	T25P0	C1	IL-F01	INCLINED LADDER(B/S)	PE/PM	1	316.4
	09	F31P0	MS	IL-F02	INCLINED LADDER(B/S)	PE/PM	1	332.9
	10	D21C0	MS	IL-F03P	INCLINED LADDER	UD/UP	1	205.7
	11	D21C0	MS	IL-F03S	INCLINED LADDER	UD/UP	1	205.7
	12	D21C0	MS	IL-F04P	INCLINED LADDER	UD/UP	1	291.8
	13	D21C0	MS	IL-F04S	INCLINED LADDER	UD/UP	1	291.8
	14	T25P0	C1	IL-F05P	INCLINED LADDER	UD/UP	1	278.2
	15	T25S0	C1	IL-F05S	INCLINED LADDER	UD/UP	1	278.2
	16	T15S0	C1	PFH-F01	PLATFORM (FWD. L.F.O B/TK)	ZO	1	163.4
	17	T15S0	C1	PFH-F02	PLATFORM (FWD. L.F.O. B/TK)	ZO	1	163.4
	18	T15S0	C1	PFH-F03	PLATFORM (FWD. L.F.O. B/TK)	ZO	1	163.4
	19	T15S0	C1	PFH-F04S	PLATFORM (FWD. W.B.T)	PP	1	201.5
	20	T15P0	C1	PFH-F04P	PLATFORM (FWD. W.B.T)	PP	1	201.5
	21	F12C0	C1	PFH-F05	PLATFORM (FWD. P/R)	PK/PD	1	117.9
합 계 (Q'TY, KG/SHIP)							21	3591.2



DETAIL OF VERTICAL LADDER

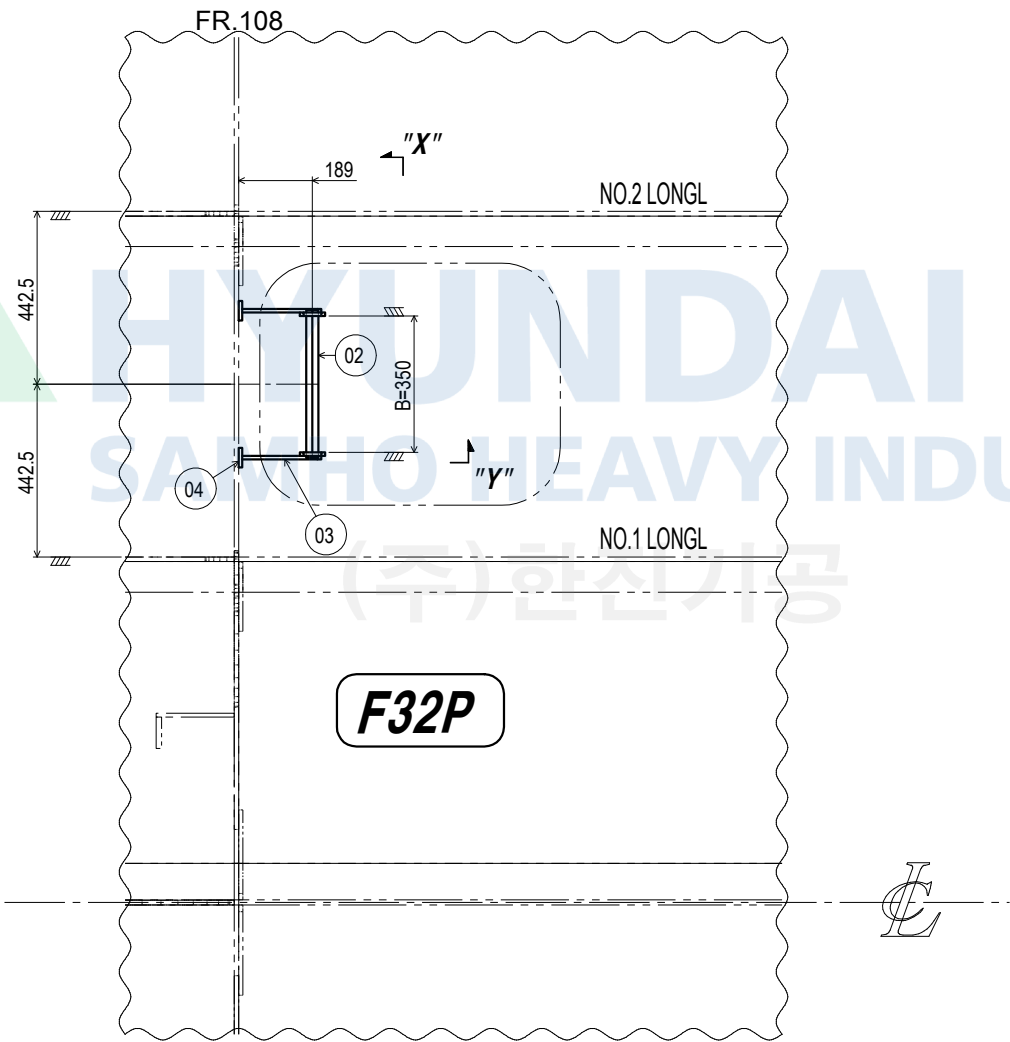
SHIP NO.	8105/8106/8107	004
DWG NO.	D40F0-C26-56CB	

* LUG 길이가 다르므로, 주의하여 제작할 것.

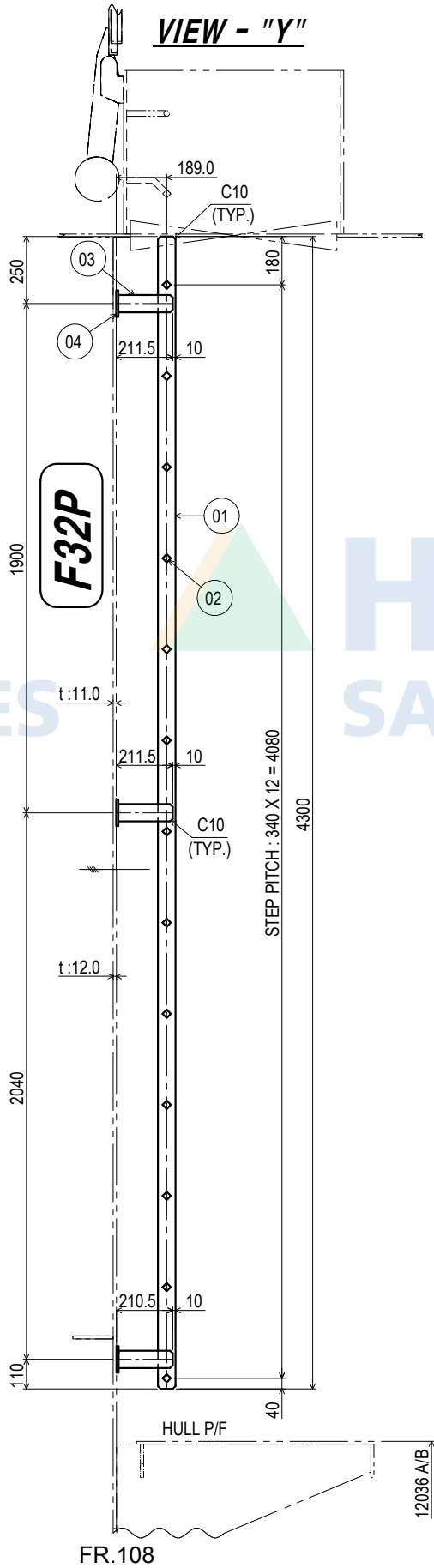
NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
01	SIDE FRAME	65 x9t F.B	2	
02	STEP	22 S.Q.BAR	13	
03	LUG	65 x9t F.B	6	
04	PAD	9t PLATE	6	

BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK
F32P0	VL-F01	1	65.6	본도제작

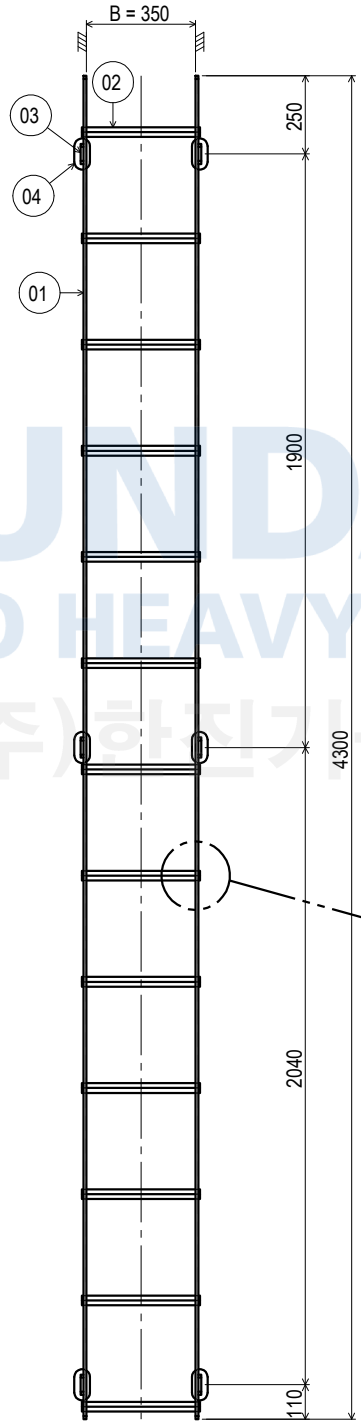
PLAN VIEW



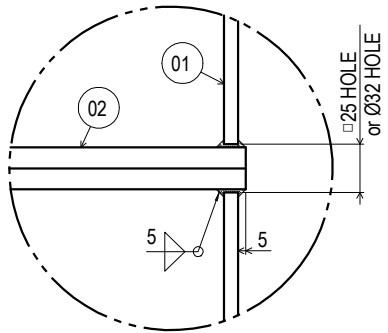
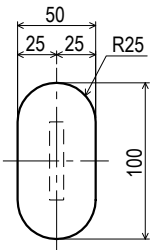
VIEW - "Y"



VIEW - "X"
(LOOKING AFT.)



DETAIL OF PAD



08105-D40F0C2656CB-004



DETAIL OF VERTICAL LADDER

SHIP NO. 8105/8106/8107 005

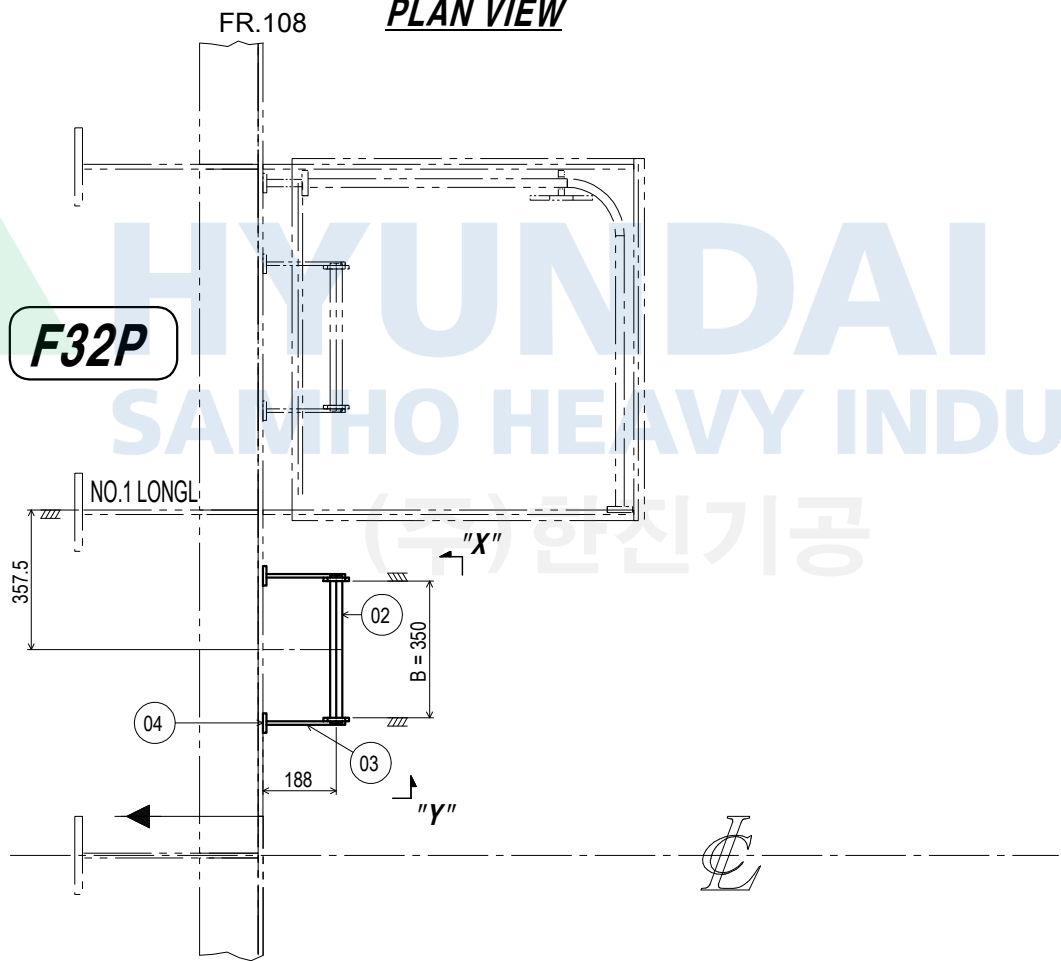
DWG NO. D40F0-C26-56CB

* LUG 길이가 다르므로, 주의하여 제작할 것.

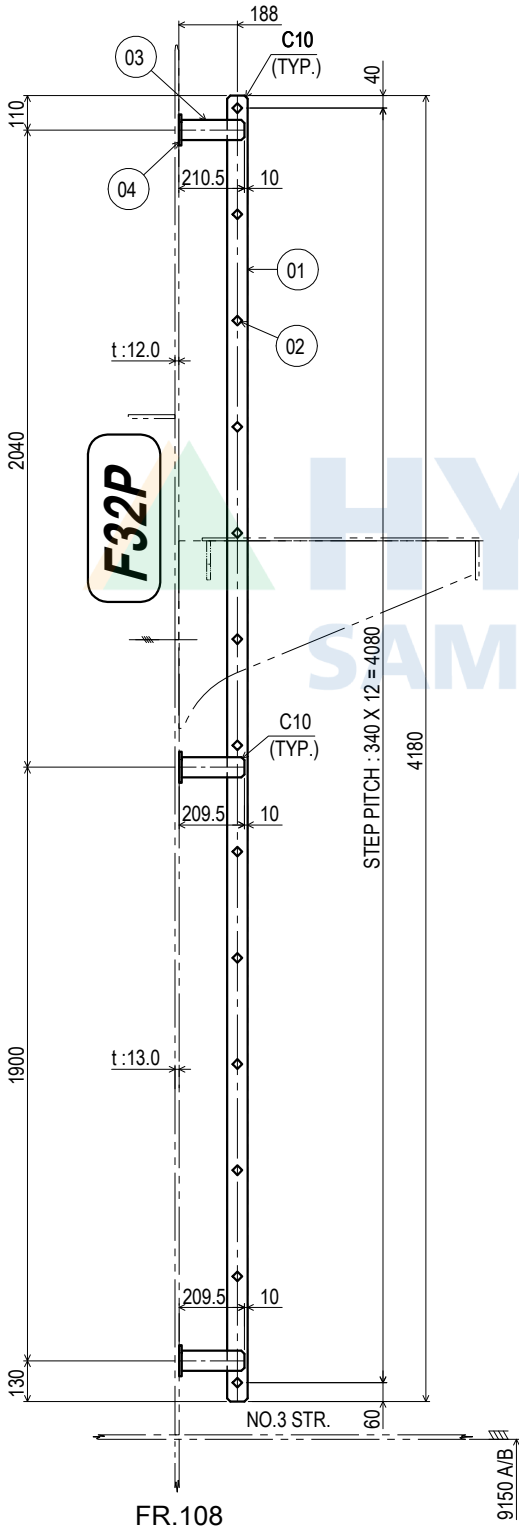
NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
01	SIDE FRAME	65 x9t F.B	2	
02	STEP	22 S.Q.BAR	13	
03	LUG	65 x9t F.B	6	
04	PAD	9t PLATE	6	

BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK
F32P0	VL-F02	1	64.5	본도제작

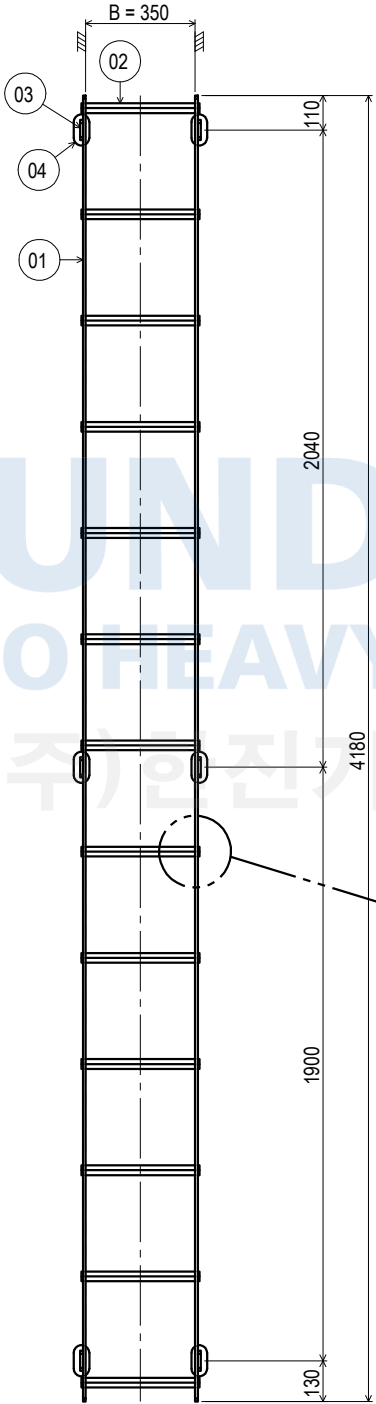
PLAN VIEW



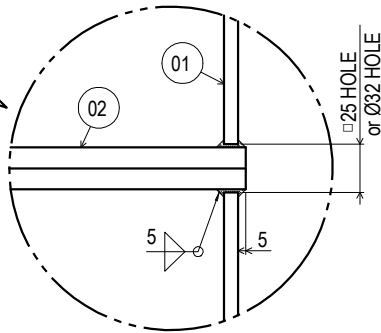
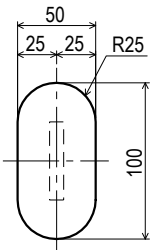
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VIEW - "X"
(LOOKING AFT.)



DETAIL OF PAD

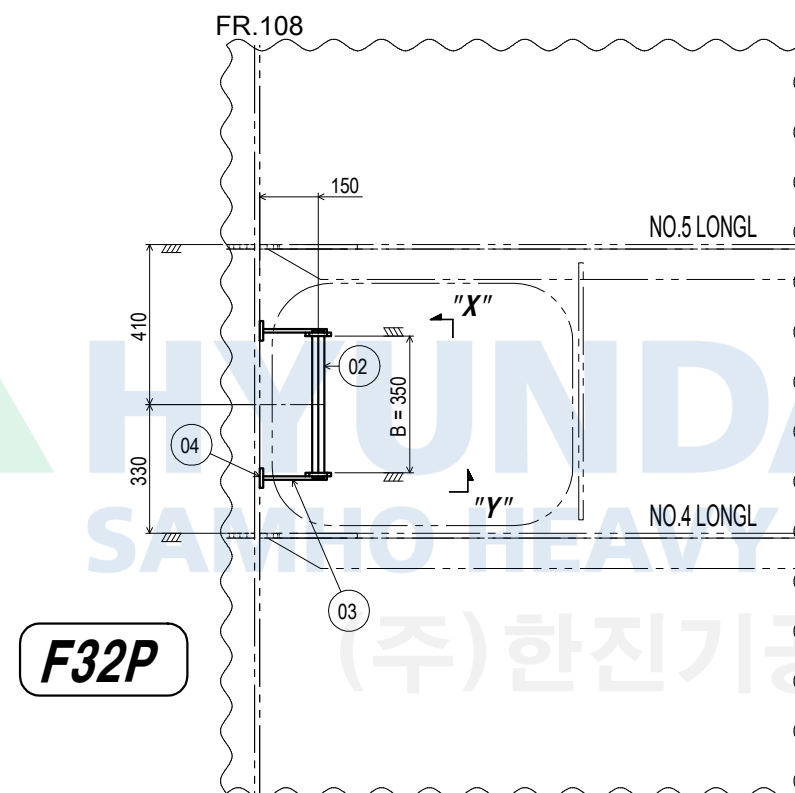


08105-D40F0C2656CB-005

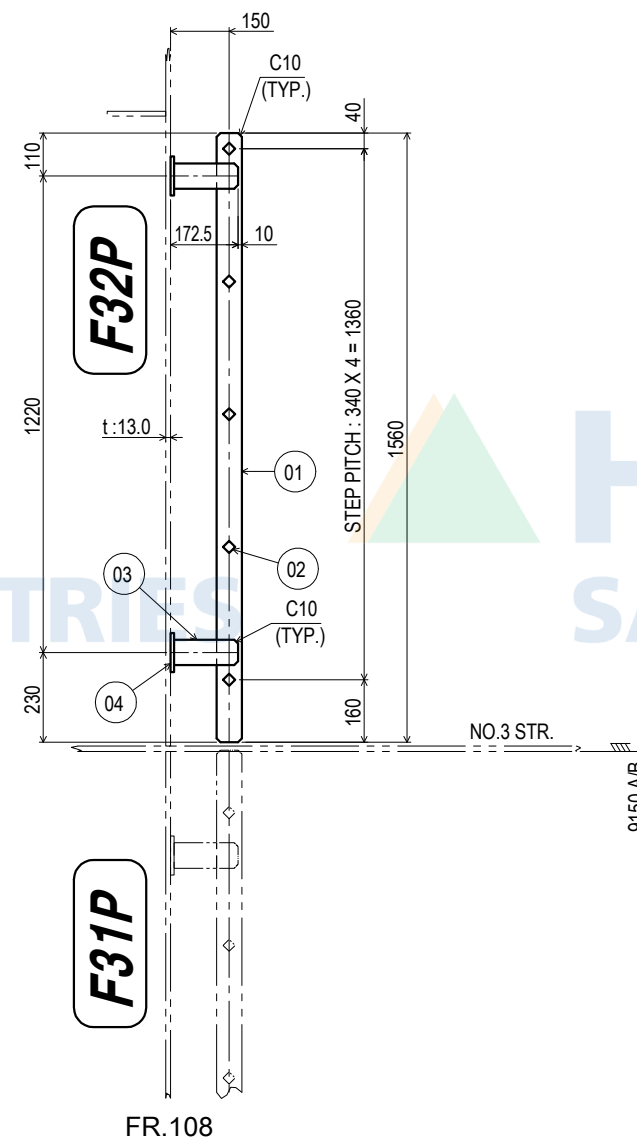


SHIP NO.		8105/8106/8107		006
DWG NO.		D40F0-C26-56CB		
ION	SPEC. MAT'L	Q'TY/SET	REMARKS	
ME	65 x9t F.B	2		
	22 S.Q.BAR	5		
	65 x9t F.B	4		
	9t PLATE	4		
LOCK	MARK NO.	Q'TY	W.T [kg]	REMARK
32P0	VL-F03	1	25.8	본도제작

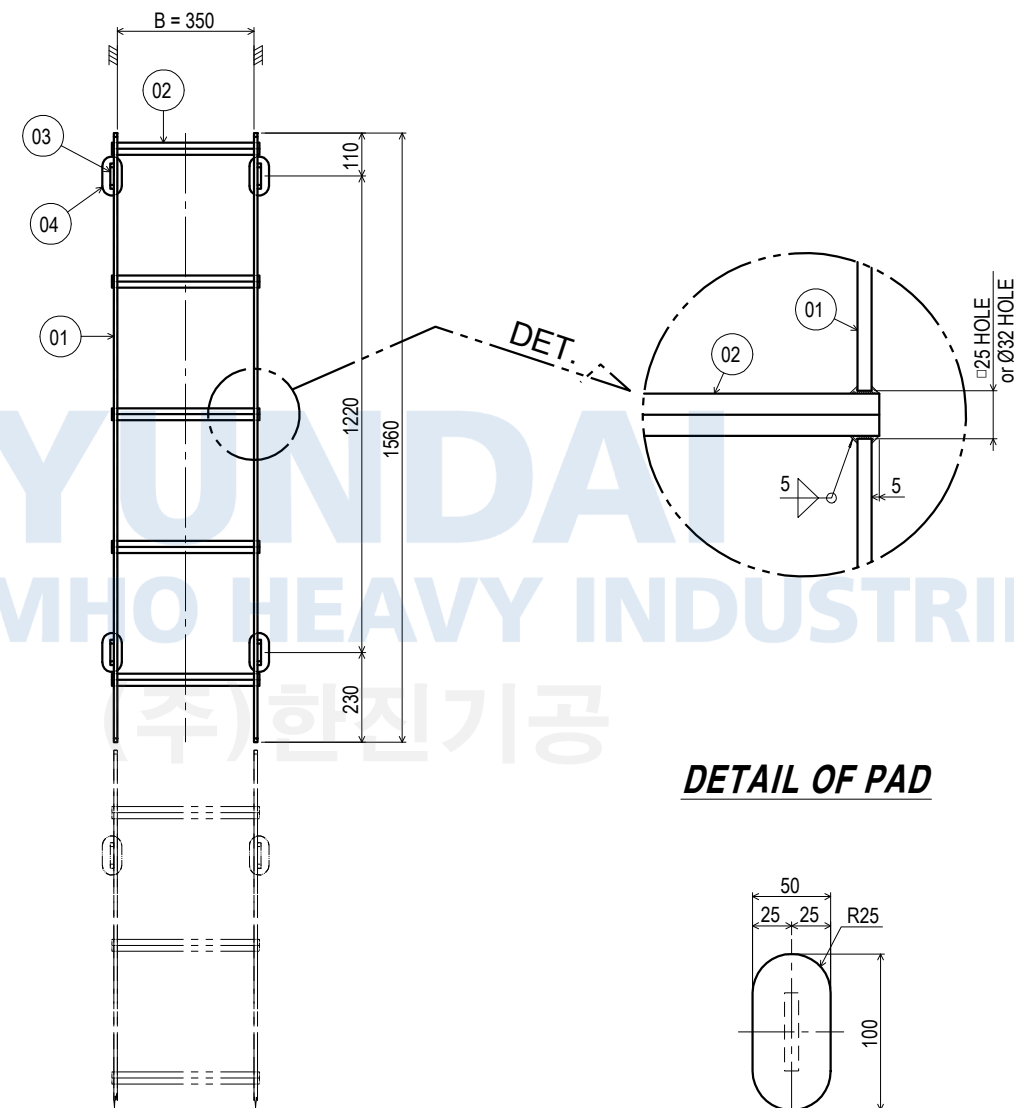
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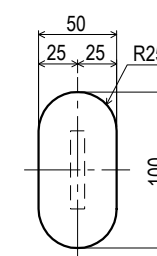
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DETAIL OF PAD





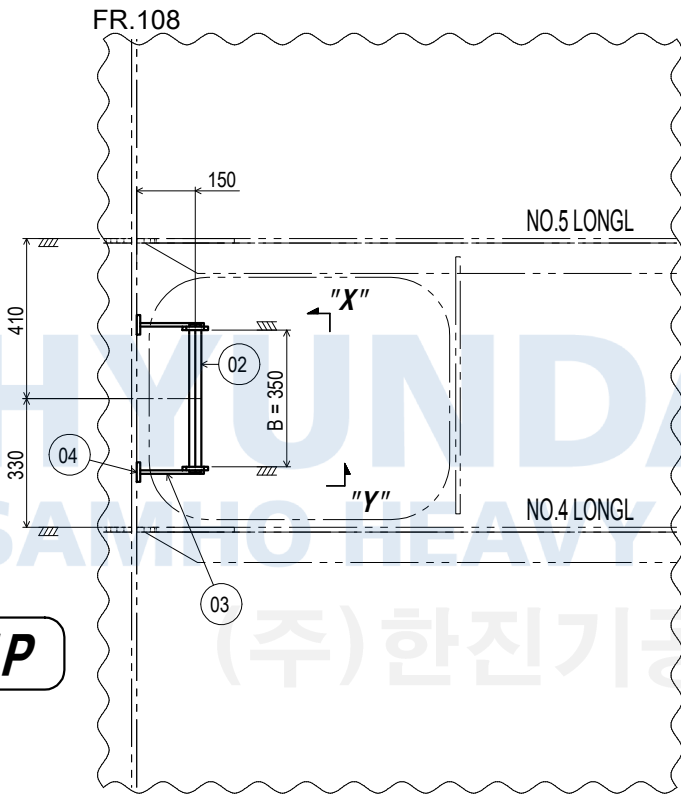
DETAIL OF VERTICAL LADDER

SHIP NO.	8105/8106/8107	007
DWG NO.	D40F0-C26-56CB	

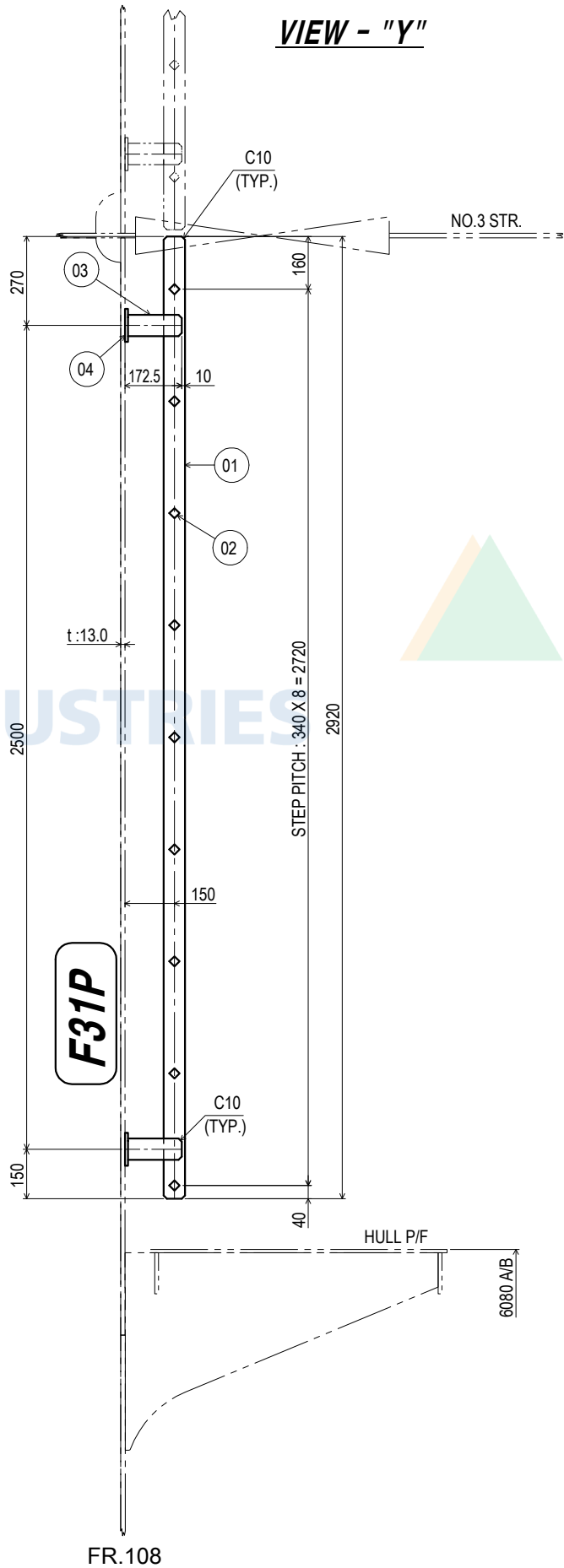
NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
01	SIDE FRAME	65 x9t F.B	2	
02	STEP	22 S.Q.BAR	9	
03	LUG	65 x9t F.B	4	
04	PAD	9t PLATE	4	

BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK
F31P0	VL-F05	1	44.0	본도제작

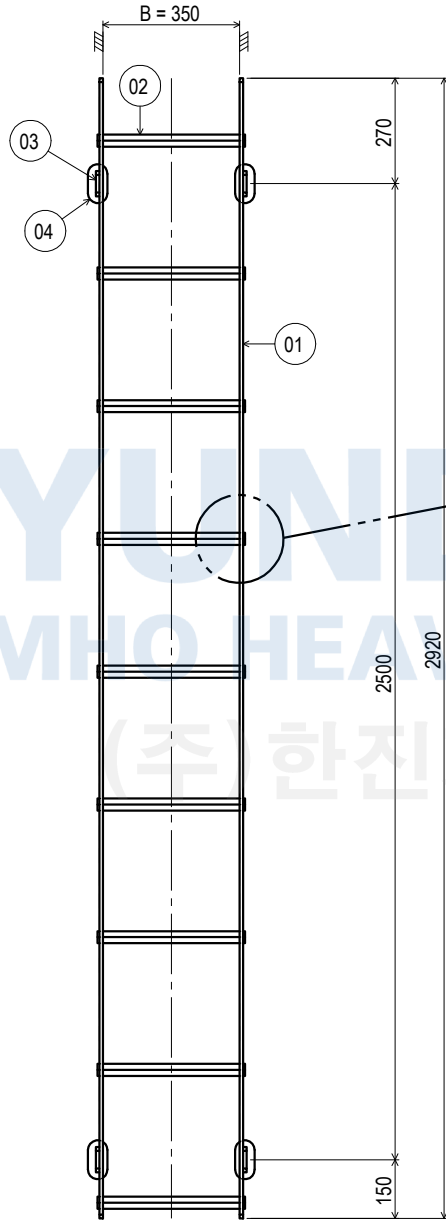
PLAN VIEW



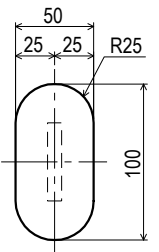
VIEW - "Y"



VIEW - "X"
(LOOKING AFT.)



DETAIL OF PAD



08105-D40F0C2656CB-007



DETAIL OF VERTICAL LADDER

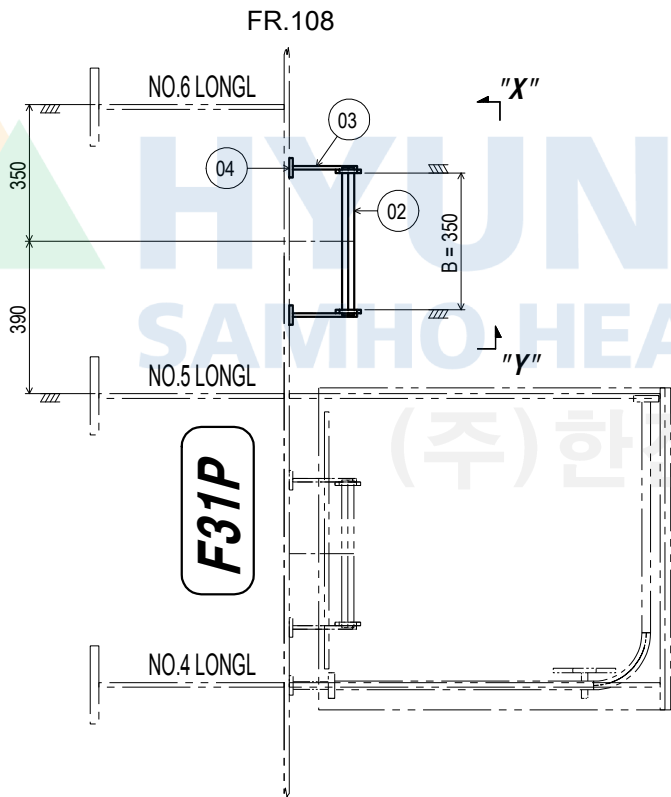
SHIP NO.	8105/8106/8107	008
DWG NO.	D40F0-C26-56CB	

* LUG 길이가 다르므로, 주의하여 제작할 것.

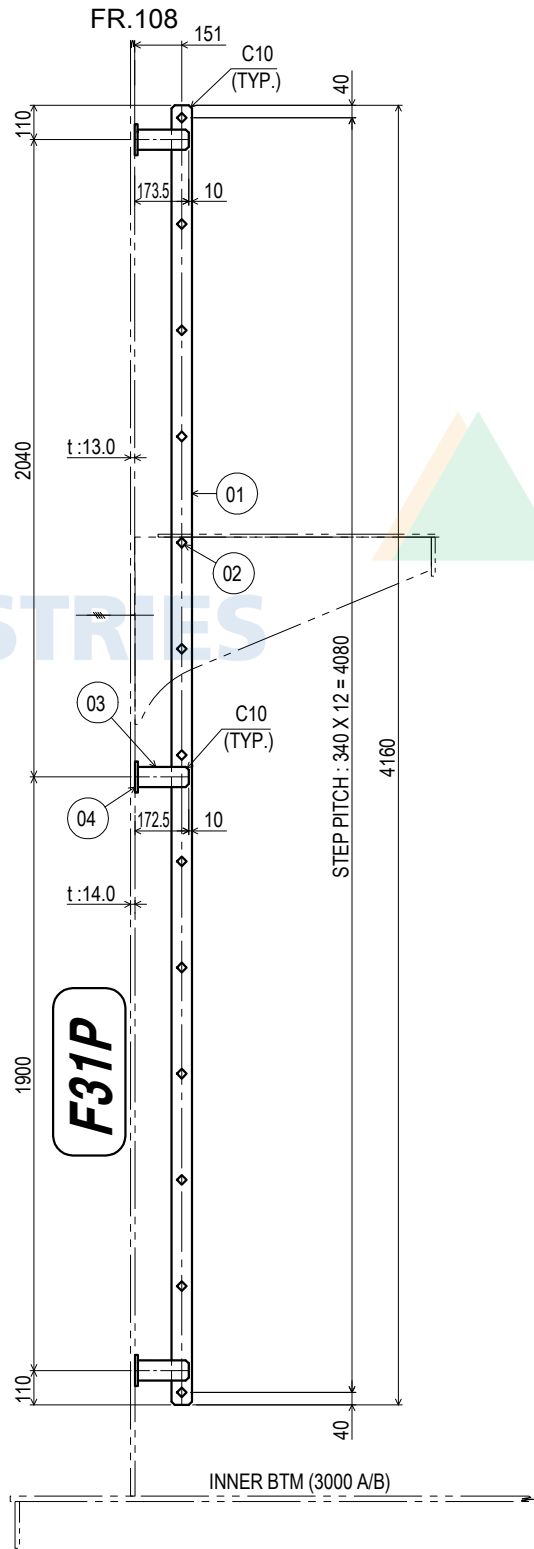
NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
01	SIDE FRAME	65 x9t F.B	2	
02	STEP	22 S.Q.BAR	13	
03	LUG	65 x9t F.B	6	
04	PAD	9t PLATE	6	

BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK
F32P0	VL-F05	1	63.3	본도제작

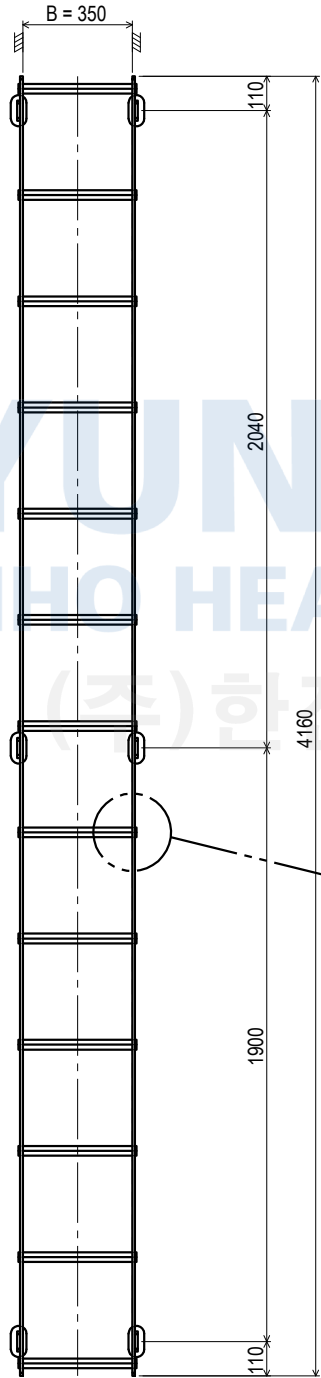
PLAN VIEW



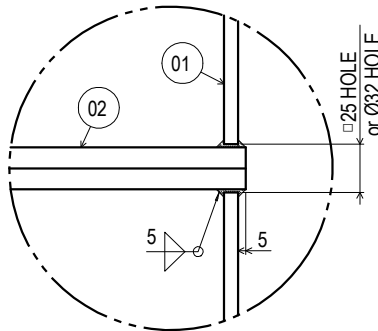
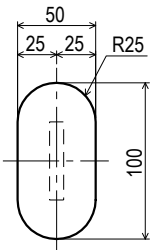
VIEW - "Y"



VIEW - "X"
(LOOKING AFT.)



DETAIL OF PAD



08105-D40F0C2656CB-008

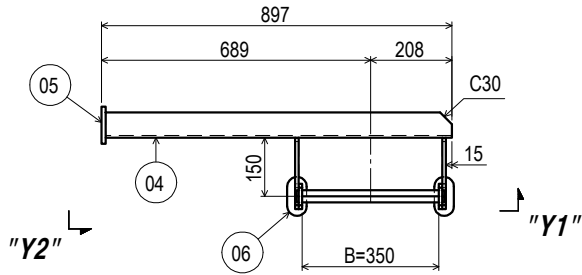


DETAIL OF VERTICAL LADDER

SHIP NO.	8105/8106/8107	009
DWG NO.	D40F0-C26-56CB	

BLOCK	MARK NO.	QTY	W.T [kg]	REMARK	NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
T15P0	VL-F06P	1	58.1	본도제작	01	SIDE FRAME	65 x9t F.B	2	
T15P0	VL-F06S	1	58.1	대칭제작	02	STEP	22 S.Q.BAR	11	
					03	LUG	65 x9t F.B	6	
					04	SUPPORT	65 x 6t E.A	1	
					05	PAD	10t PLATE	1	
					06	PAD	9t PLATE	2	

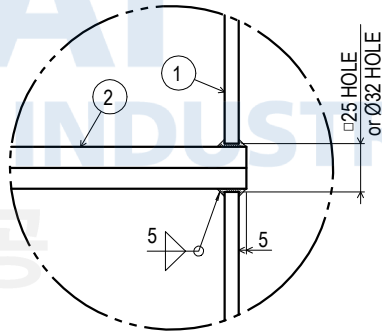
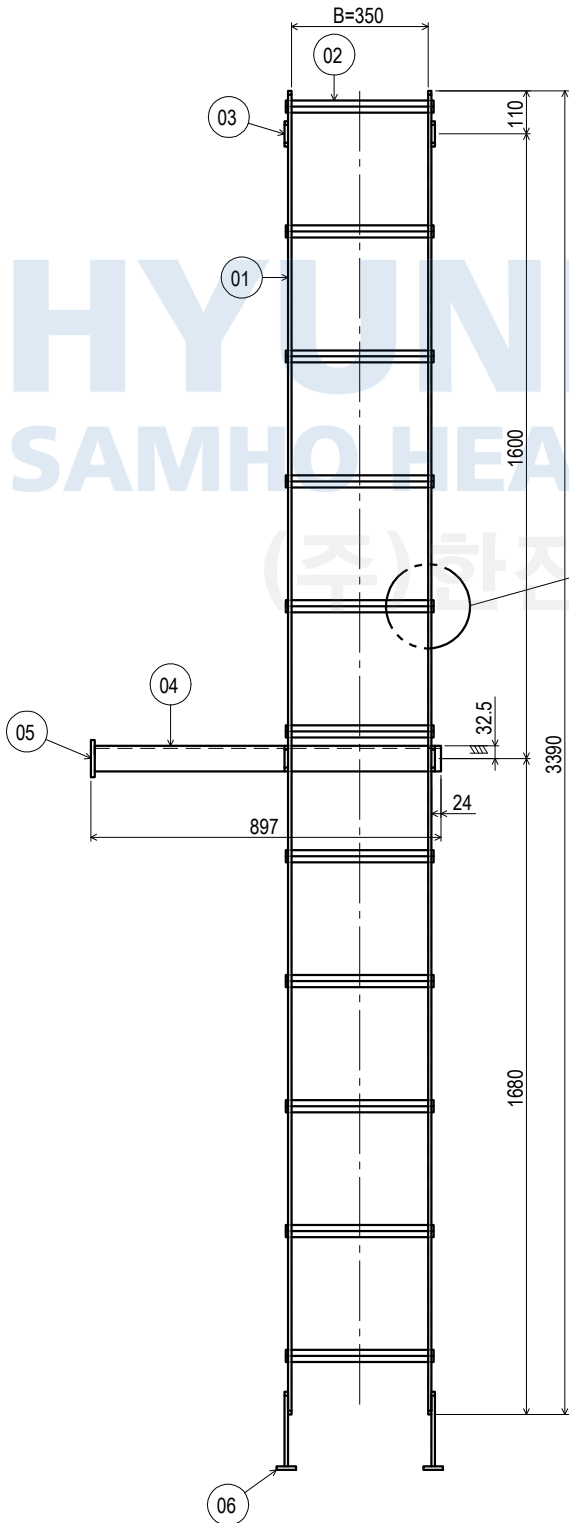
PLAN VIEW



대칭 제작 기준선



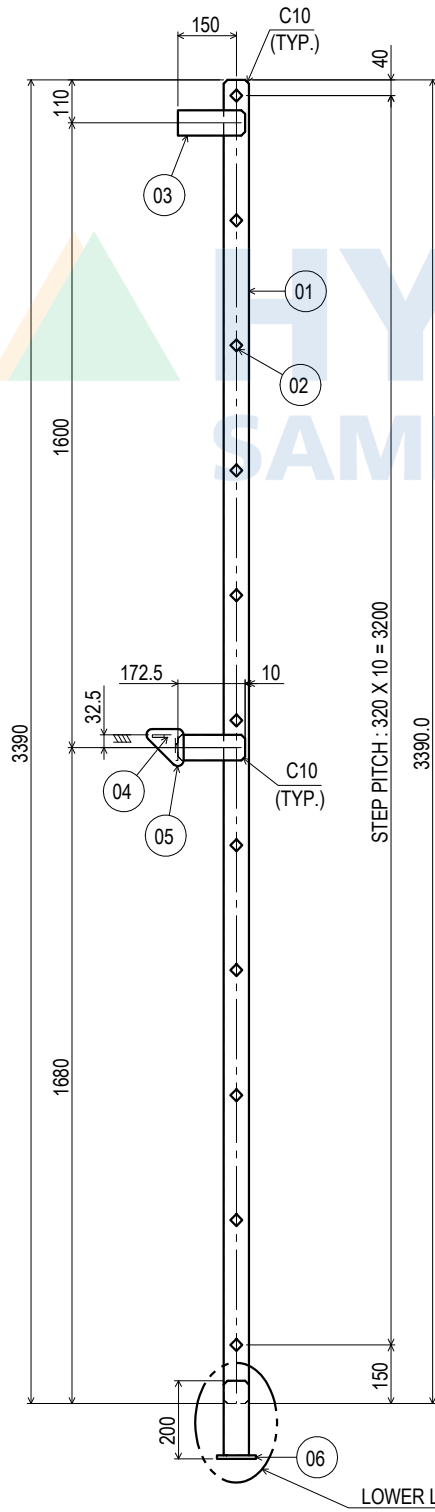
VIEW - "Y1"



DET.

Ø25 HOLE
or Ø32 HOLE

VIEW - "Y2"

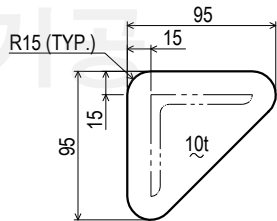


STEP PITCH : 320 X 10 = 3200

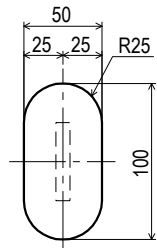
3390.0

LOWER LUG는 제작후, 고박하여 입고할 것.

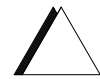
05 DET. OF PAD



06 DET. OF PAD



D8105-D40F0C2656CB-009

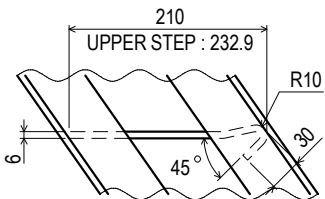


DETAIL OF INCLINED LADDER

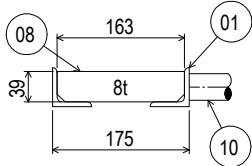
STEP PITCH : 250임에 주의할 것.
STEP 폭 : 700임에 주의할 것.

SHIP NO. 8105/8106/8107 010
DWG NO. D40F0-C26-56CB

DETAIL OF "C"

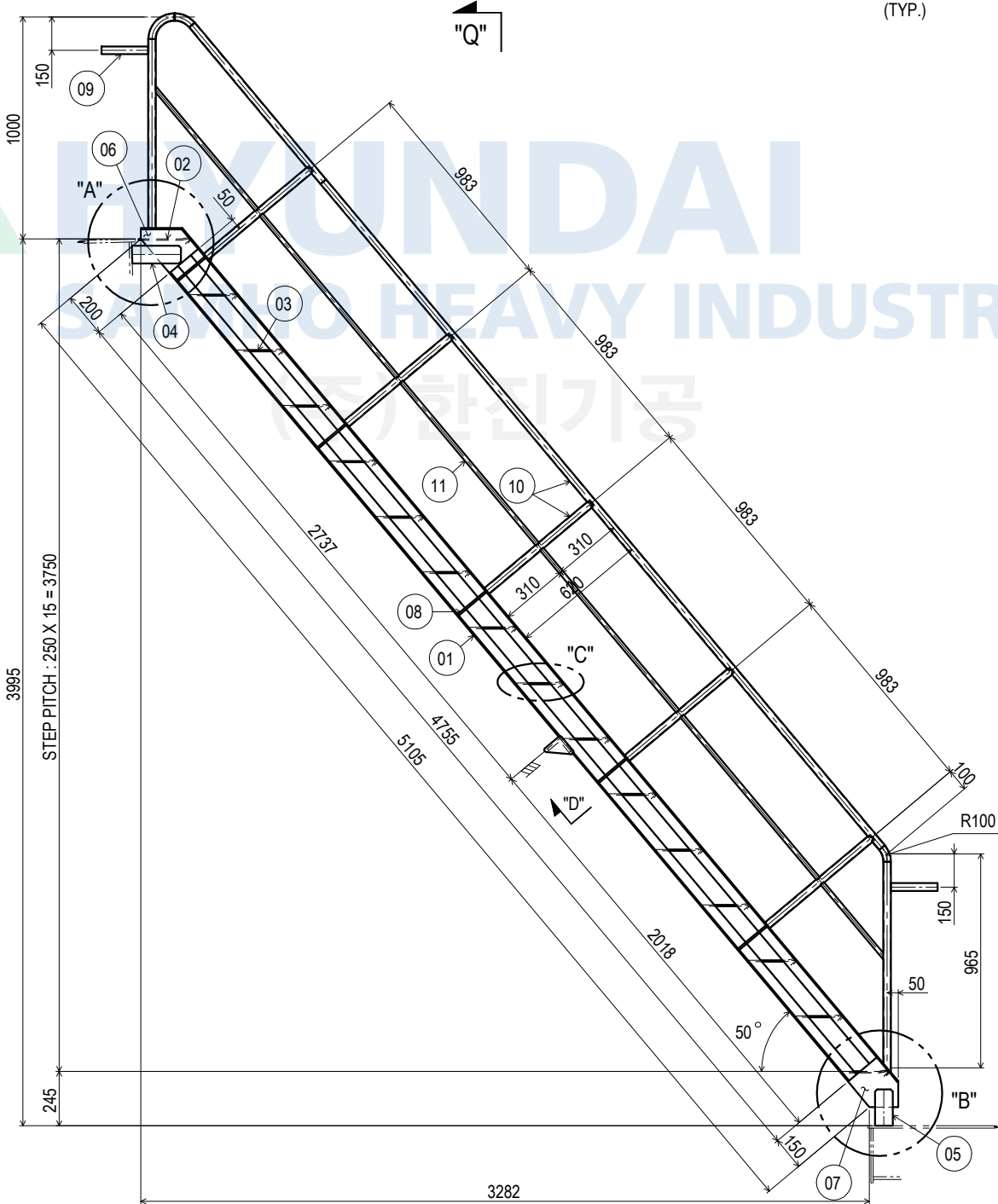


DET. OF "D"



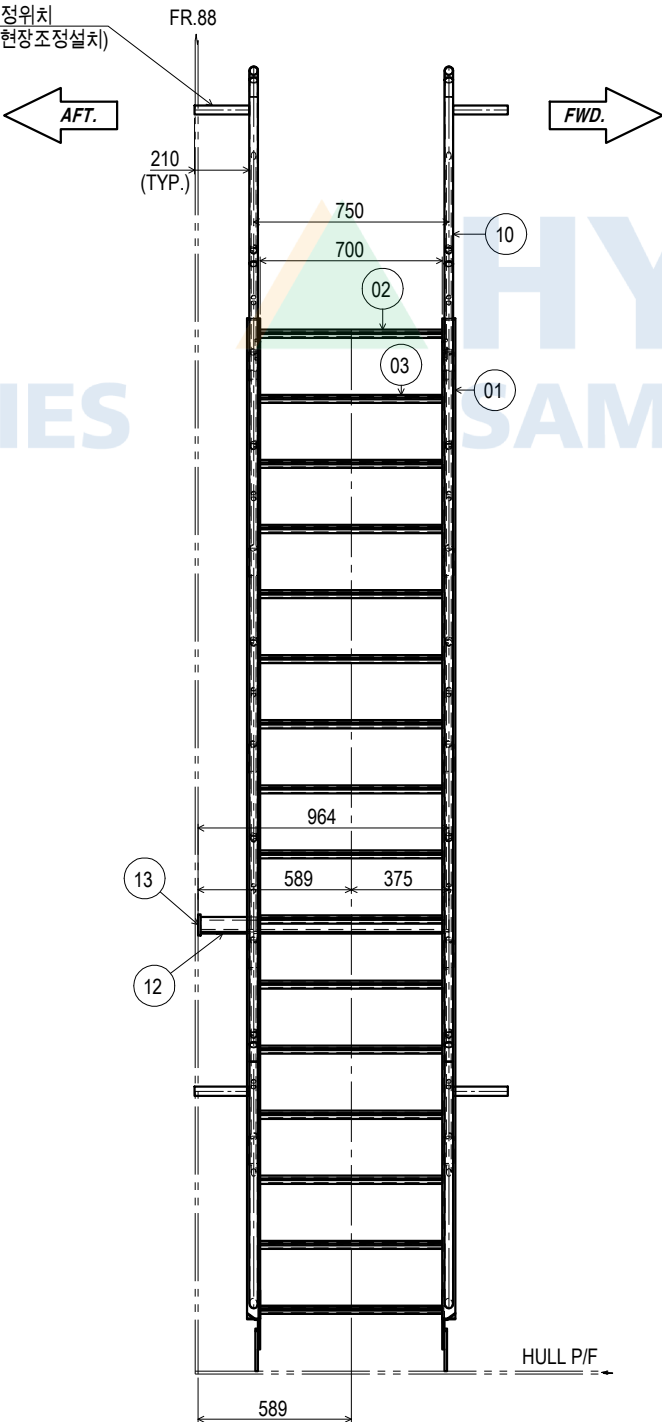
SECTION. VIEW
(LOOKING FWD.)

"Q"

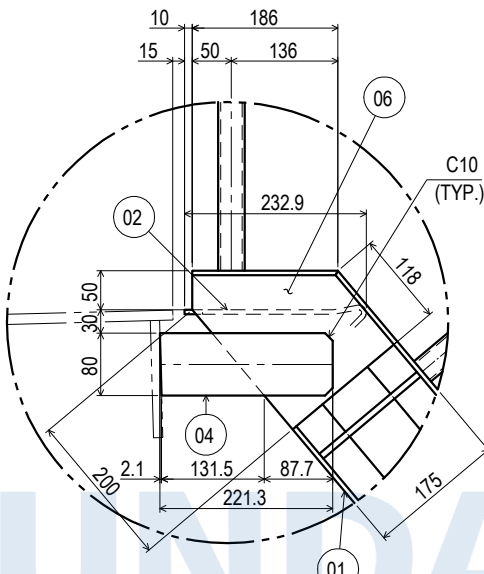


VIEW "Q"
(LOOKING PORT)

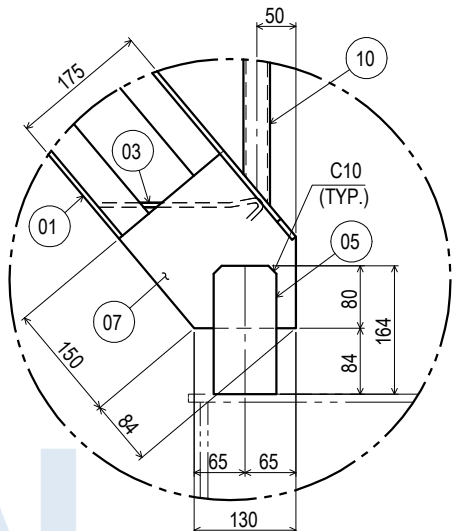
09 ANTI. VIB-PIECE는 정위치
T/WELDING 할 것. (현장조정설치)
(TYP.)



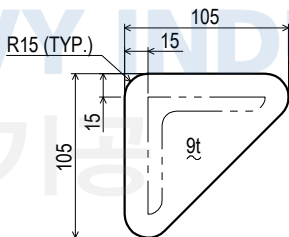
DET. OF "A"



DET. OF "B"



13 DET. OF PAD



NOTE.
1. 본도는 PORT SIDE를 나타내었으며
본도대로 제작할 것.

MARK NO.	BLOCK	Q'TY	WEIGHT [kg/EA]
IL-F01	본도 제작	T25P0	1
			316.4

13	PAD	9t PLATE	SS400 or SS275	1	PAINTED
12	SUPPORT	75x75x9t E.A	SS400 or SS275	1	PAINTED
11	MID RAIL	Ø19 R.B	SS400 or SS275	2	HOT DIP GALV.+PAINT
10	HANDRAIL	25A	S.P.P	2	HOT DIP GALV.+PAINT
09	ANT-VIB.PIECE	35x8t, L=210	SS400 or SS275	4	PAINTED
08	STANCHION SUPPORT	8t PLATE	SS400 or SS275	10	PAINTED
07	LOW. CONNECTION PIECE	8t PLATE	SS400 or SS275	2	PAINTED
06	UPP. CONNECTION PIECE	8t PLATE	SS400 or SS275	2	PAINTED
05	LOWER LUG	80x10t	SS400 or SS275	2	PAINTED
04	UPPER LUG	80x10t	SS400 or SS275	2	PAINTED
03	STEP	6t CH. PLATE	SS400 or SS275	15	PAINTED
02	UPPER STEP	6t CH. PLATE	SS400 or SS275	1	PAINTED
01	SIDE FRAME	50x50x6t E.A	SS400 or SS275	4	PAINTED
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	REMARKS

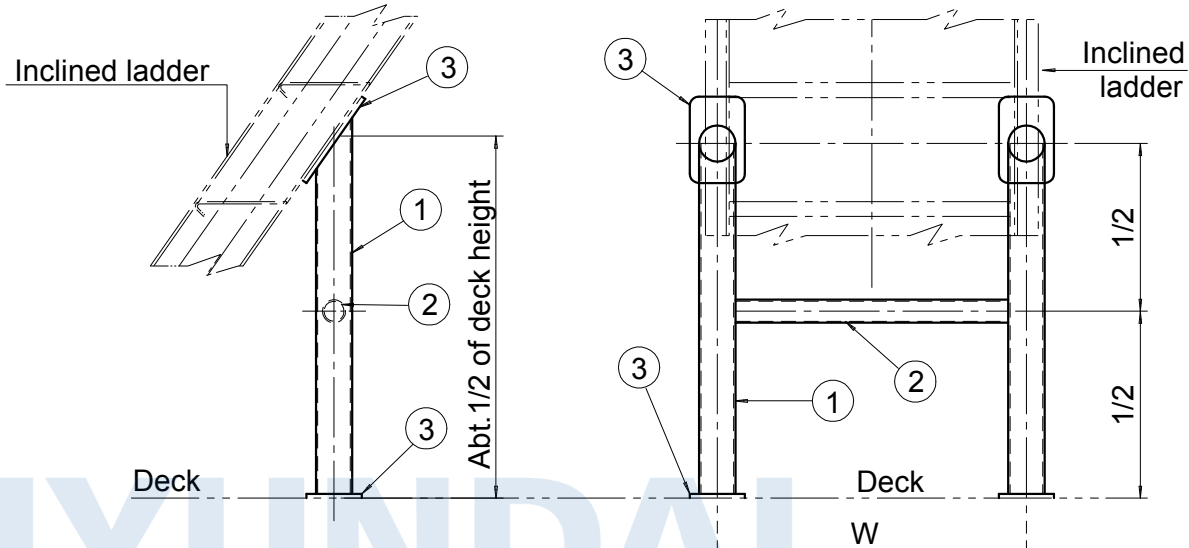


ANTI-VIBRATION SUPPORT FOR INCLINED LADDER(IL-F02에 적용)

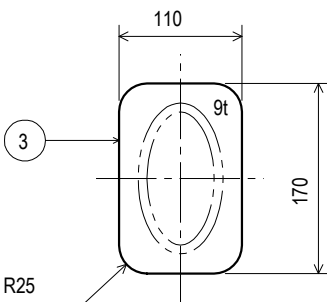
SHIP NO. 8105/8106/8107 012
DWG NO. D40F0-C26-56CB

Type-B1

No.	Description	Size	Mat'l	Q'ty	Remark
1	Support	65 A	SPP	2	
2	Connection Piece	40 A	SPP	1	
3	Pad	9t Plate	SS400 or SS275	2	

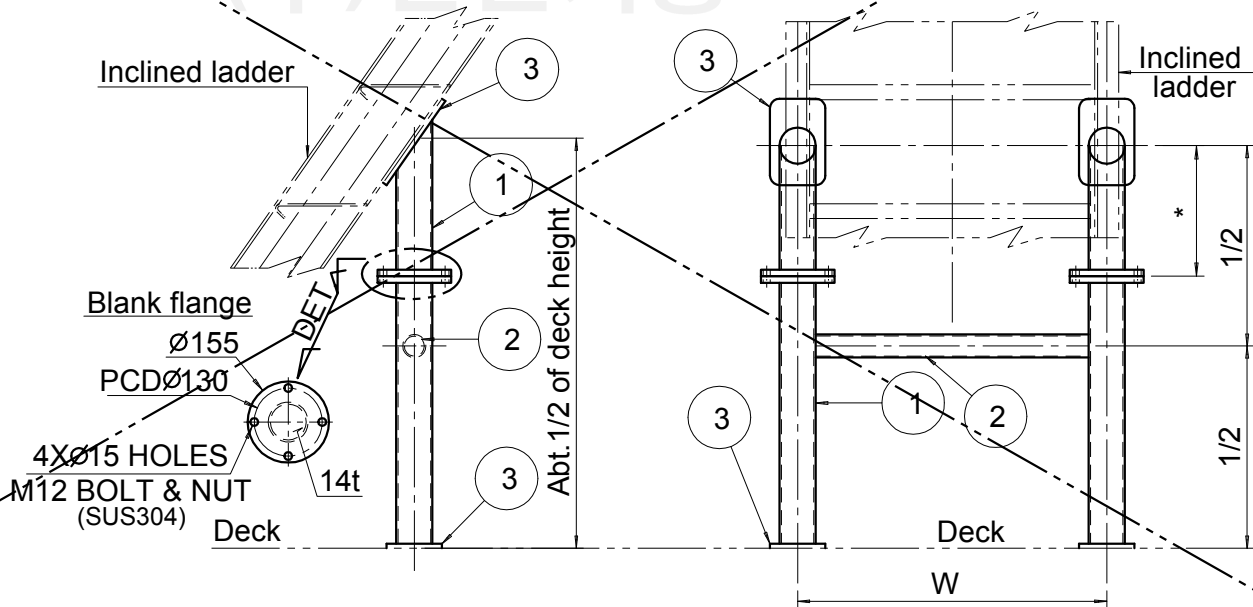


DET. OF PAD

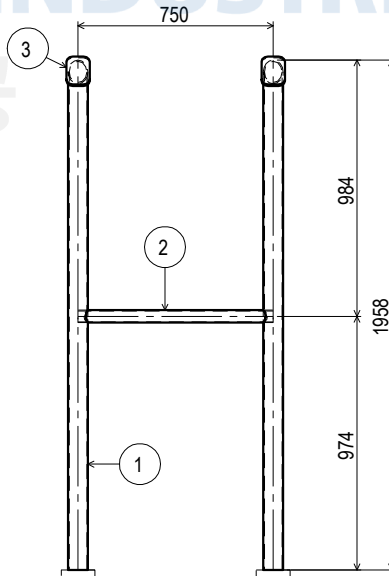
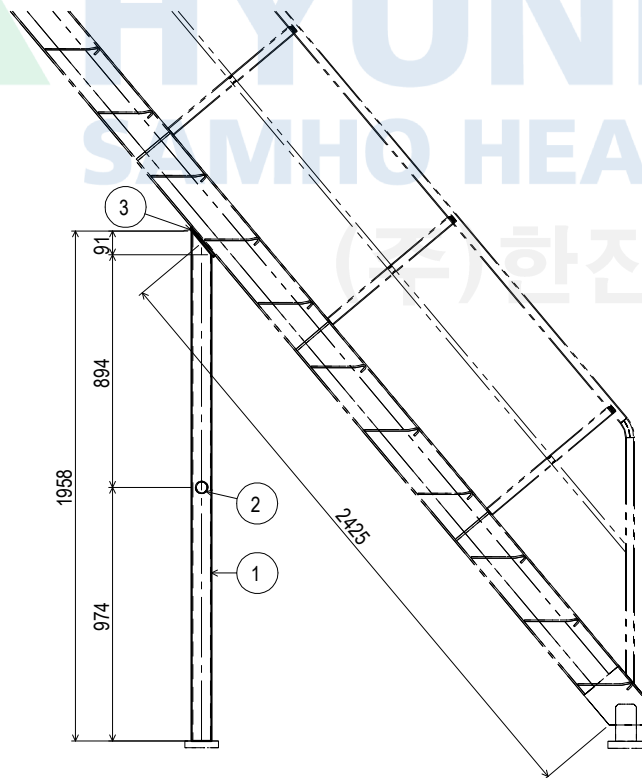


Type-B2

No.	Description	Size	Mat'l	Q'ty	Remark
1	Support	65 A	SPP	2	
2	Connection Piece	40 A	SPP	1	
3	Pad	9t Plate	SS400 or SS275	4	



- Note**
1. The support to be applied when deck height is over 3500 mm for the type-B inclined ladder.
 2. Position and quantity of the support and dimension of " * " to be decided at detailed design stage.
 1. Application: Each Store/ Weather Part (If necessary)



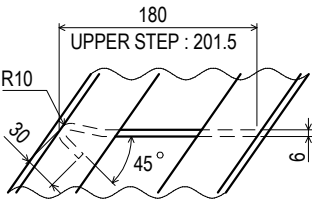


DETAIL OF INCLINED LADDER

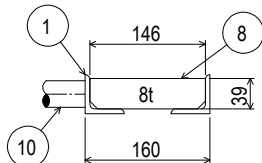
STEP PITCH : 242임에 주의할 것.
STEP 폭 : 600임에 주의할 것.

SHIP NO. 8105/8106/8107 015
DWG NO. D40F0-C26-56CB

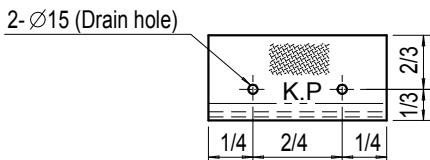
DETAIL OF "C"



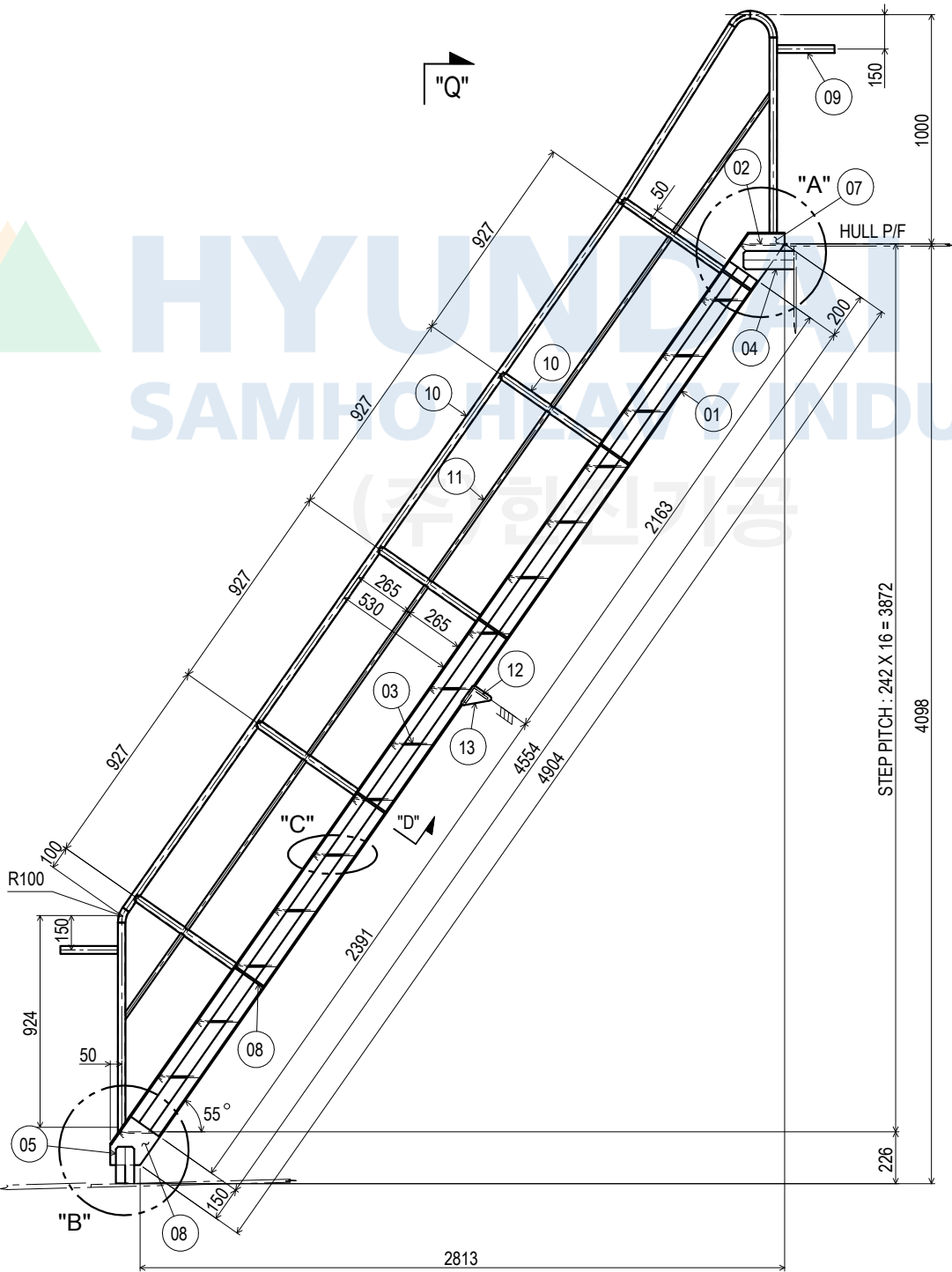
DET. OF "D"



DET. OF "STEP"

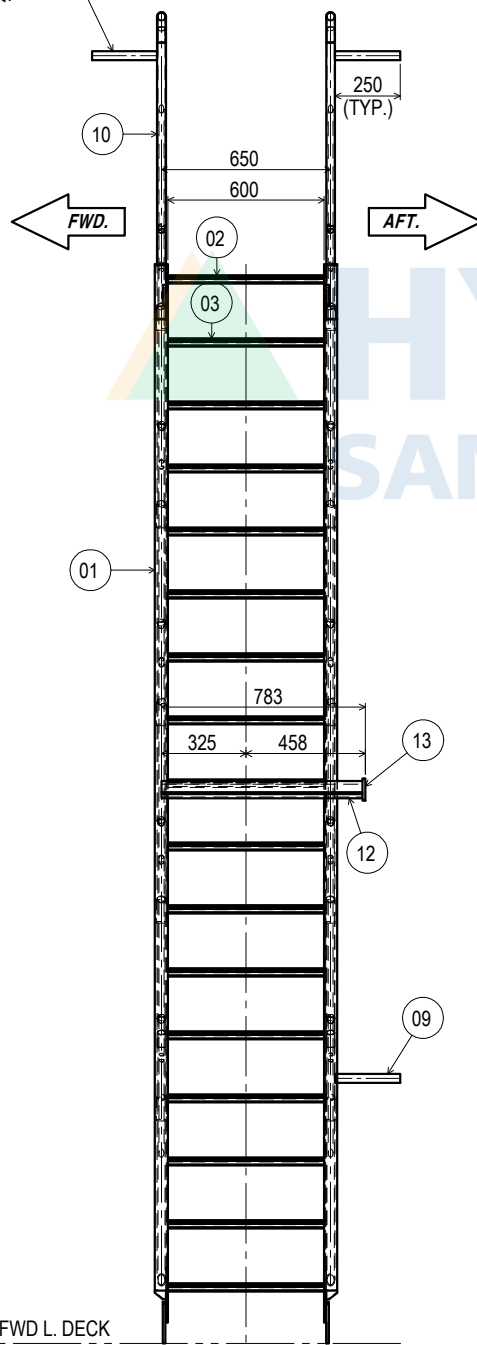


SECTION. VIEW
(LOOKING FWD.)

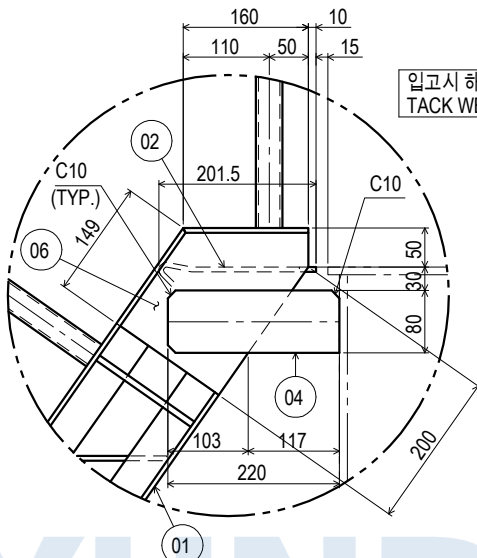


VIEW "Q"
(LOOKING STB'D)

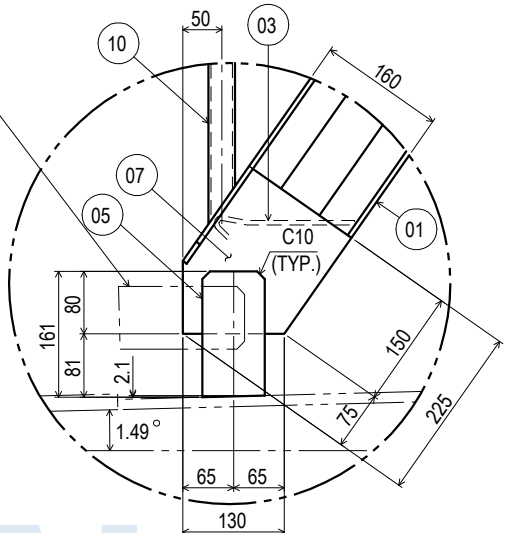
09 ANTI. VIB-PIECE는 정위치
T/WELDING 할 것.
(현장조정설치)



DET. OF "A"

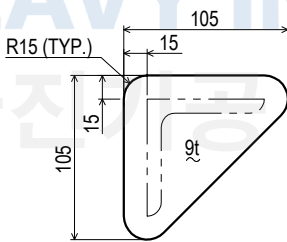


DET. OF "B"



-하부 LUG CAMBER에
주의하여 제작할 것.
-하부 LUG 90deg. 돌려서
TACK WELDING하여 입고할 것.

13 DET. OF PAD



NOTE.
1. 본도는 PORT SIDE를 나타내었으며,
STB'D SIDE는 본도에 대칭 제작할 것.

MARK NO.		BLOCK	Q'TY	WEIGHT [kg/EA]
IL-F05P	본도 제작	T25P0	1	278.2
IL-F05S	대칭 제작	T25S0	1	

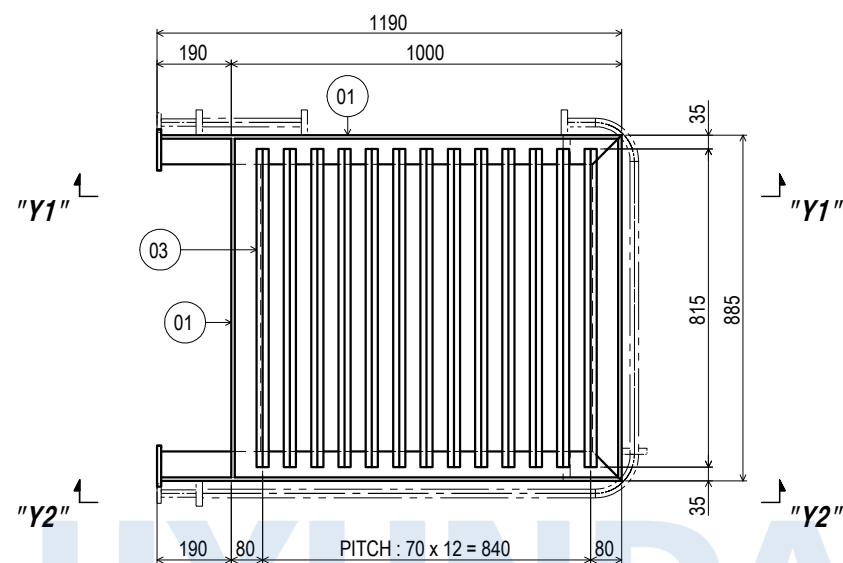
13	PAD	9t PLATE	SS400 or SS275	1	PAINTED
12	SUPPORT	75x75x9t E.A	SS400 or SS275	1	PAINTED
11	MID RAIL	Ø19 R.B	SS400 or SS275	2	HOT DIP GALV.+PAINT
10	HANDRAIL	25A	S.P.P	2	HOT DIP GALV.+PAINT
09	ANT-VIB.PIECE	35x8t, L=150	SS400 or SS275	3	PAINTED
08	STANCHION SUPPORT	8t PLATE	SS400 or SS275	10	PAINTED
07	LOW. CONNECTION PIECE	8t PLATE	SS400 or SS275	2	PAINTED
06	UPP. CONNECTION PIECE	8t PLATE	SS400 or SS275	2	PAINTED
05	LOWER LUG	80x10t	SS400 or SS275	2	PAINTED
04	UPPER LUG	80x10t	SS400 or SS275	2	PAINTED
03	STEP	6t CH. PLATE	SS400 or SS275	16	PAINTED
02	UPPER STEP	6t CH. PLATE	SS400 or SS275	1	PAINTED
01	SIDE FRAME	50x50x6t E.A	SS400 or SS275	4	PAINTED
NO.	DESCRIPTION	SPEC.	MAT'L	Q'TY/SET	REMARKS



DWG NO.	D40F0-C26-56CB
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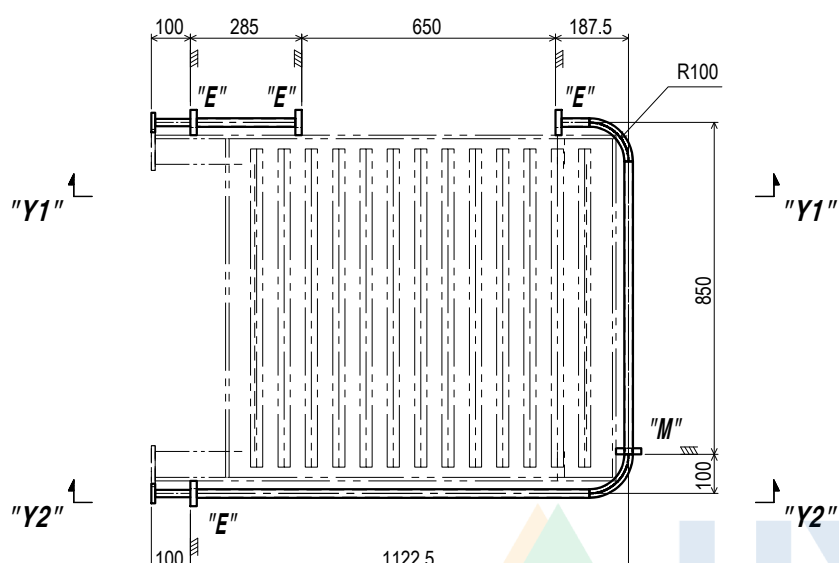
BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK	NO.	DESCRIPTION	SPEC. MAT'L	Q'TY/SET	REMARKS
T15S0	PFH-F01	1	163.4	본도제작	01	FRAME	75 x 9t E.A	4	
T15S0	PFH-F02	1	163.4	대칭제작	02	SUPPORT	75 x 9t E.A	2	
T15S0	PFH-F03	1	163.4	대칭제작	03	STEP	22 S.Q.BAR	13	
					04	PAD	10t PLATE	2	
					05	PAD	10t PLATE	2	
					06	STANCHION	65 x 16t F.B	5	
					07	TOP RAIL	Ø22 R.BAR	2	
					08	MID RAIL	Ø19 R.BAR	2	
					09	ANTI.VIB-PIECE	Ø19 R.BAR	2	
					10	PAD	10t PLATE	2	

PLAN FOR FRAME



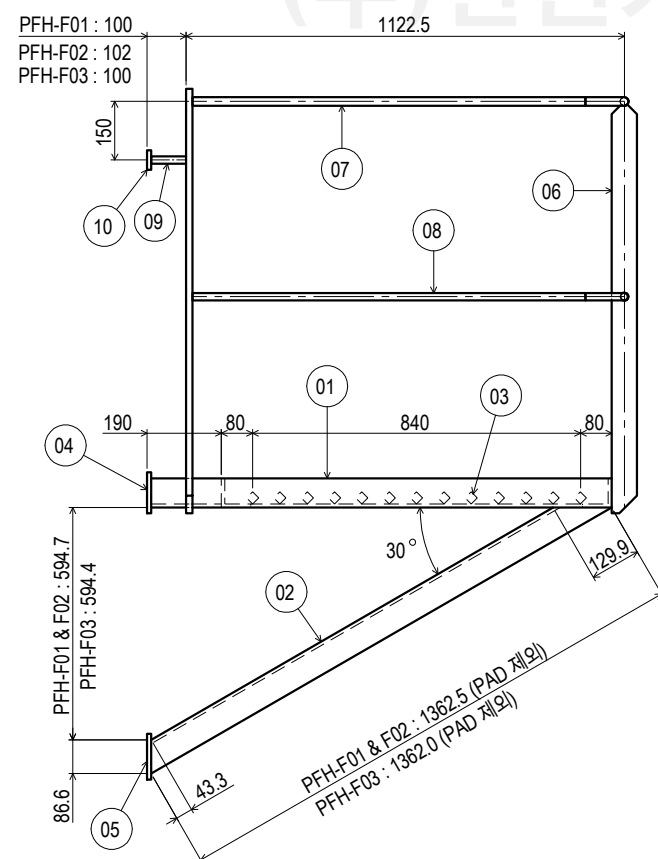
대칭 제작 기준선

PLAN FOR H/R

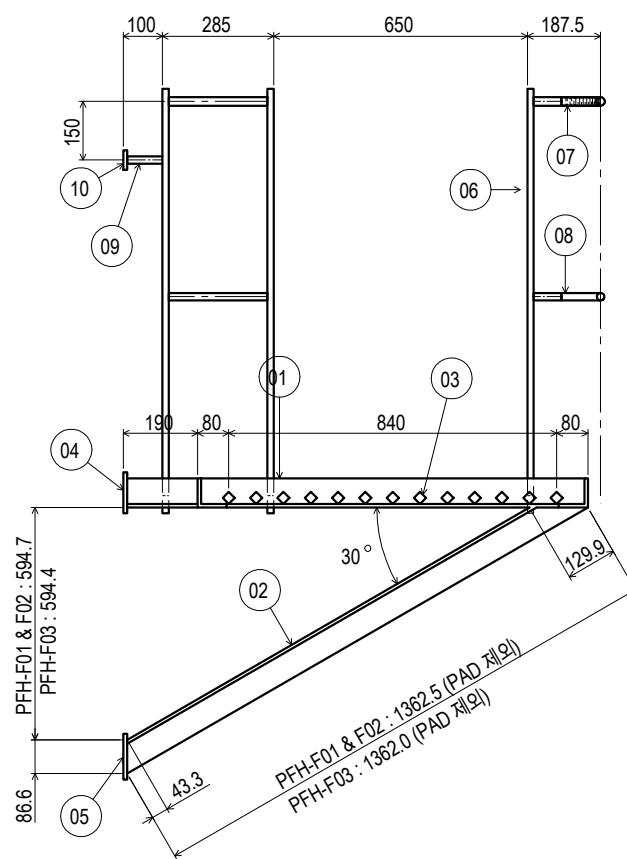


대칭 제작 기준선

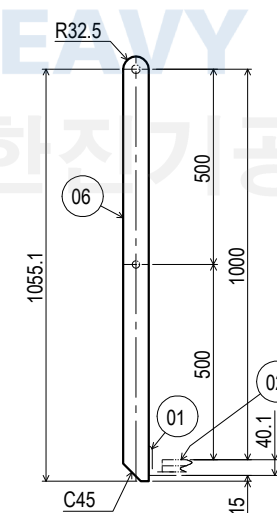
VIEW "Y2" - "Y2"



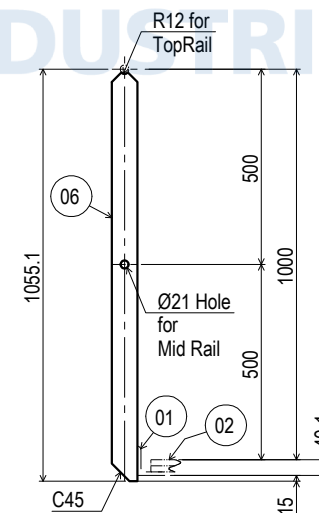
VIEW "Y1" - "Y1"



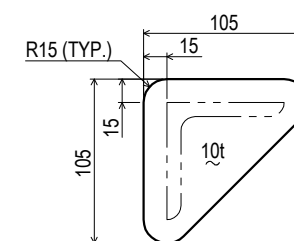
TYPE - "E"



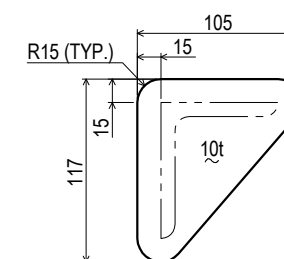
TYPE - "M"



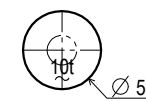
05 ***DET. OF PAD***



06 ***DET. OF PAD***



10 ***DET. OF PAD***





DETAIL OF PLATFORM

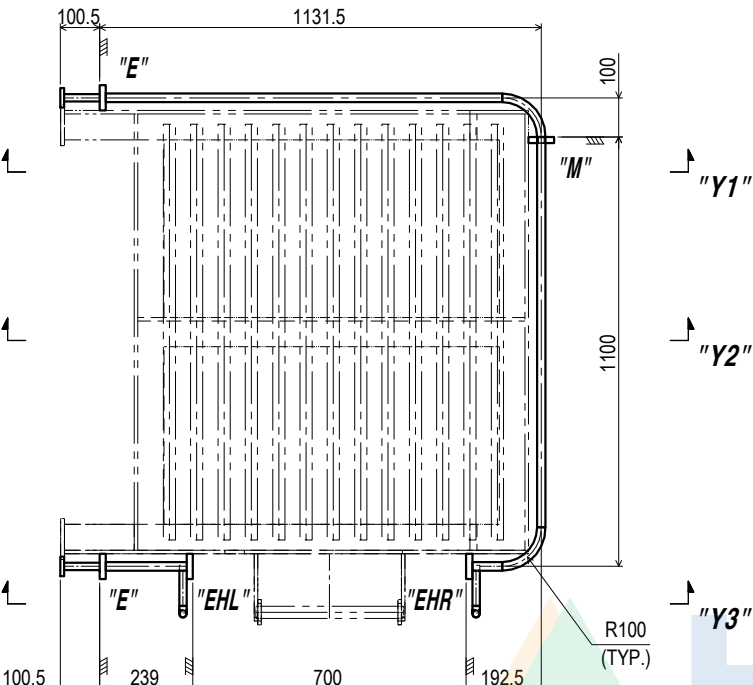
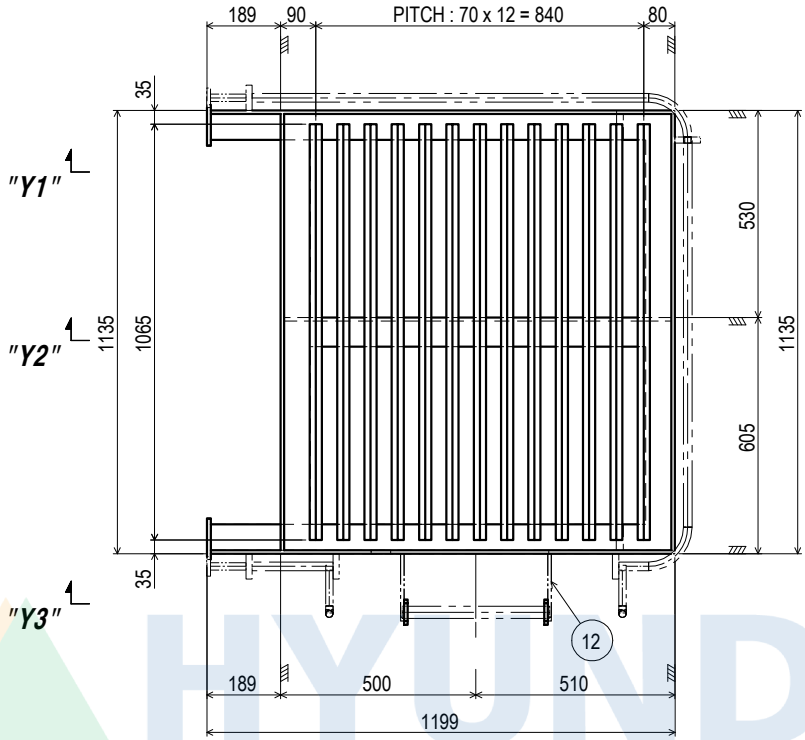
SHIP NO. 8105/8106/8107 017

DWG NO. D40F0-C26-56CB

BLOCK	MARK NO.	QTY	W.T [kg]	REMARK	NO.	DESCRIPTION	SPEC. MAT'L	QTY/SET	REMARKS
T15P0	PFH-F04P	1	201.5	본도제작	01	FRAME	75 x 9t E.A	5	
T15S0	PFH-F04S	1	201.5	대칭제작	02	SUPPORT	75 x 9t E.A	2	
					03	STEP	22 S.Q.BAR	13	
					04	PAD	10t PLATE	2	
					05	PAD	10t PLATE	2	
					06	STANCHION	65 x 16t F.B	5	
					07	TOP RAIL	Ø22 R.BAR	2	
					08	MID RAIL	Ø19 R.BAR	2	
					09	ANTI.VIB-PIECE	Ø19 R.BAR	2	
					10	PAD	10t PLATE	2	
					11	HAND GRIP	Ø19 R.BAR	2	
					12	VERTICAL LADDER	SEE : 009	1	별도 SEQ.
					13	STIFFENER	100X9t F.B	1	

PLAN FOR FRAME

PLAN FOR H/R

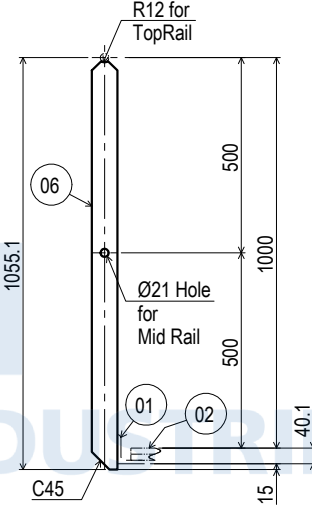
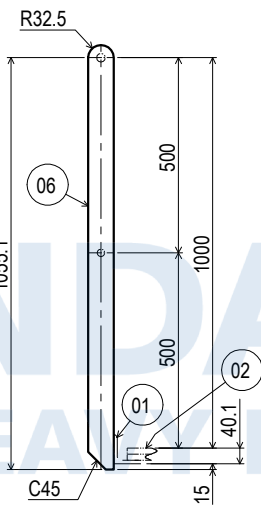


대칭 제작 기준선

대칭 제작 기준선

TYPE - "E"

TYPE - "M"



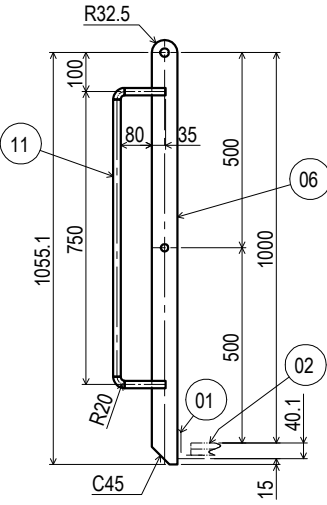
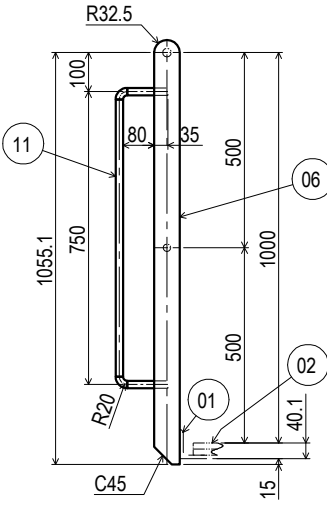
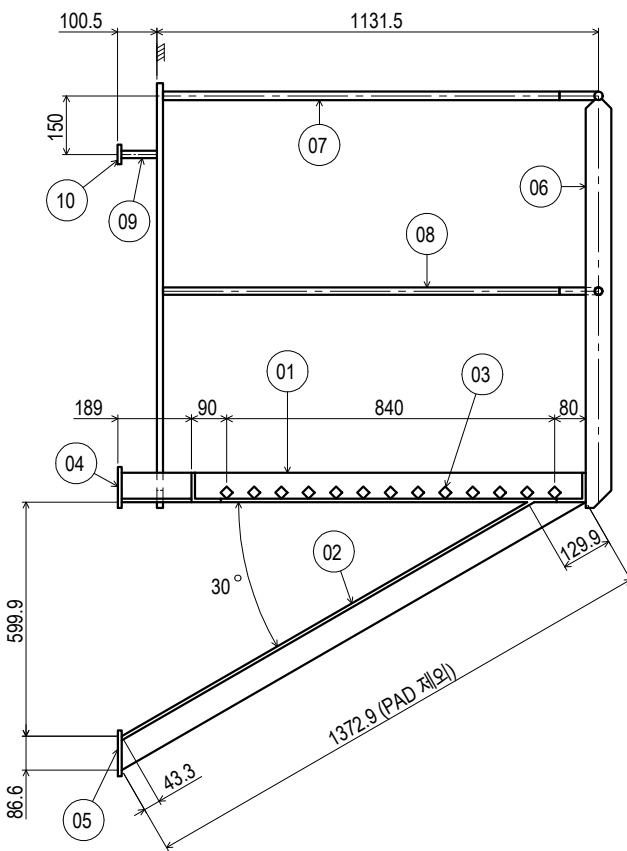
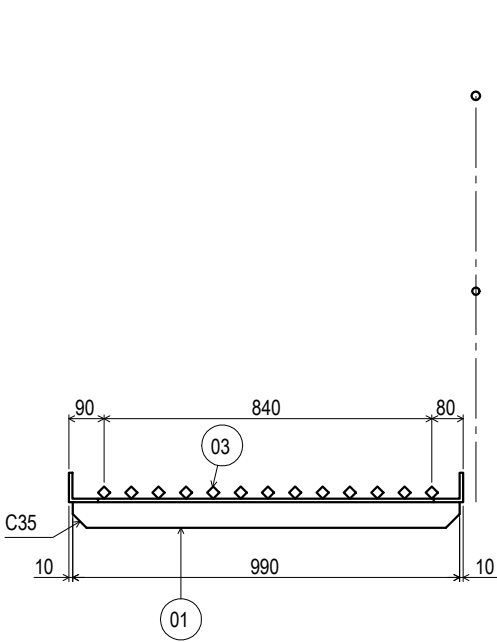
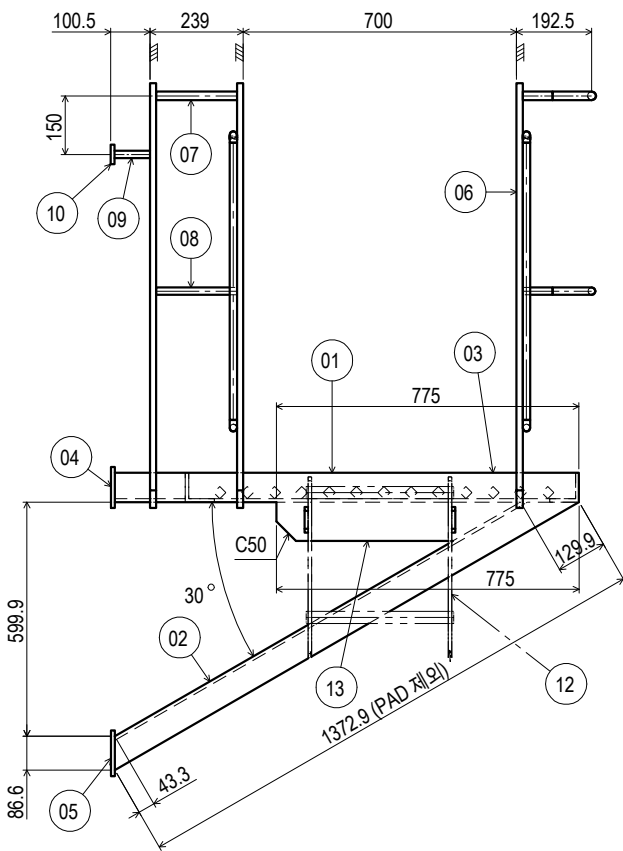
VIEW "Y1" - "Y1"

VIEW "Y2" - "Y2"

VIEW "Y3" - "Y3"

TYPE - "EHL"

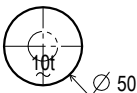
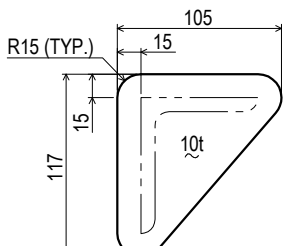
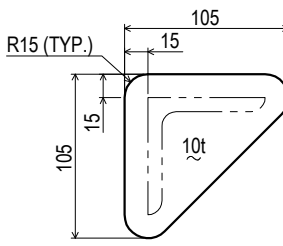
TYPE - "EHR"



05 DET. OF PAD

06 DET. OF PAD

10 DET. OF PAD





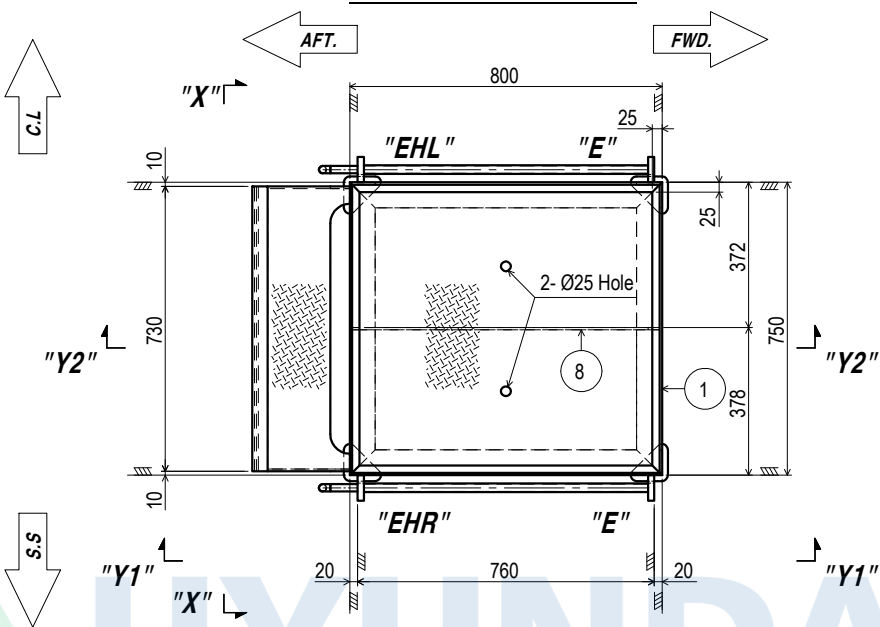
DWG NO.	D40F0-C26-56CB	/	END
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BLOCK	MARK NO.	Q'TY	W.T [kg]	REMARK	NO.	DESCRIPTION	SPEC. MAT'L	Q'TY/SET	REMARKS
F12C0	PFH-F05	1	117.9	본도제작	01	FRAME	65 x 6t E.A	4	
<div><div></div><div>행할 것!!!</div></div>					02	SUPPORT	65 x 6t E.A	4	
					03	TOP PLATE	6t CHK. PLATE	1	
					04	STANCHION	65 x 16t F.B	4	
					05	TOP RAIL	Ø22 R.BAR	2	
					06	MID RAIL	Ø19 R.BAR	2	
					07	STEP	6t CHK. PLATE	1	
					08	STIFFENER	100X9t F.B	1	
					09	PAD	10t PLATE	4	
					10	HAND GRIP	Ø19 R.BAR	2	

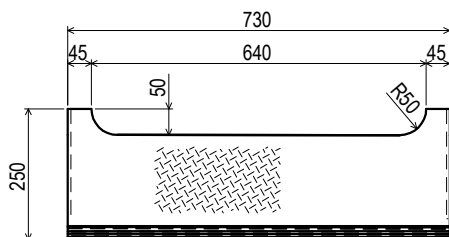
NOTE.

제작전 설계 담당자 확인을 필히 접수하고 진행할 것!!!

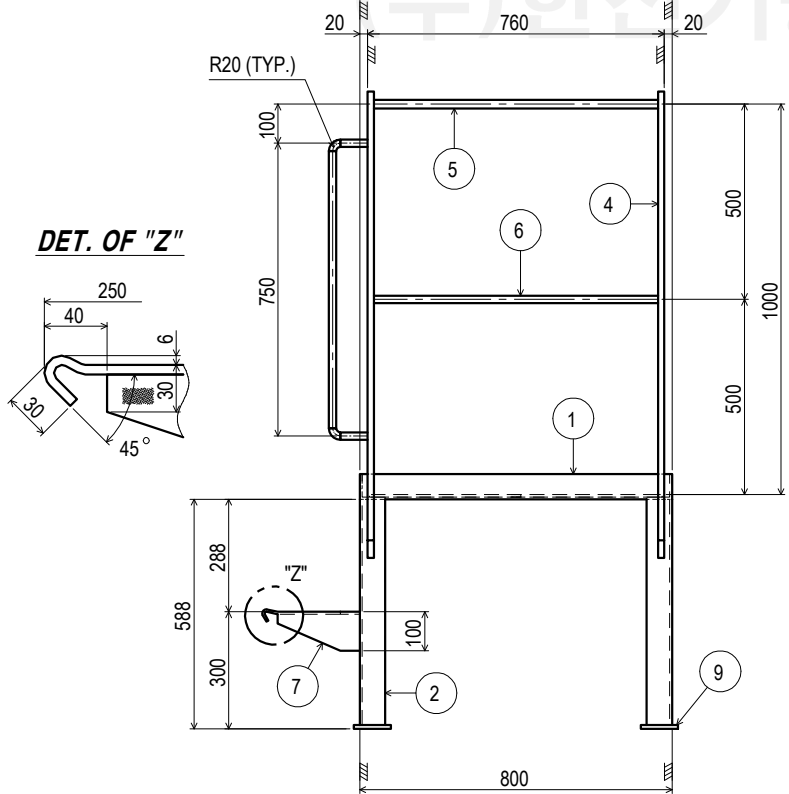
INNER BTM. PLAN



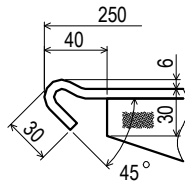
7 **DET. OF STEP**



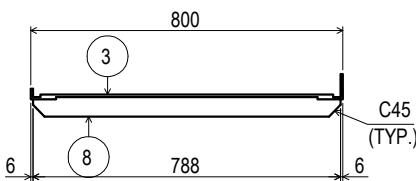
VIEW "Y1" - "Y1"



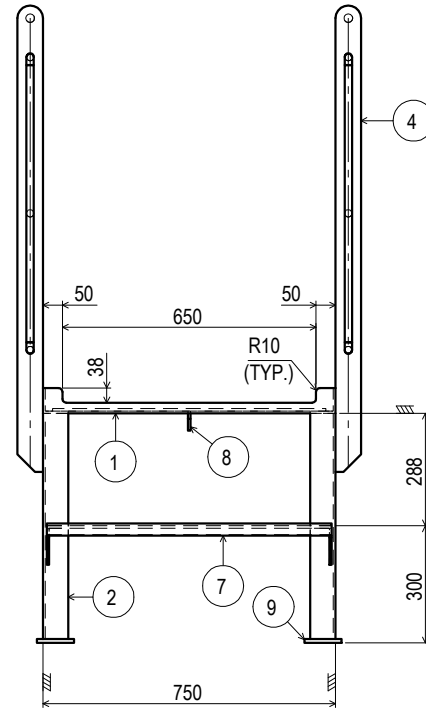
DET. OF "Z"



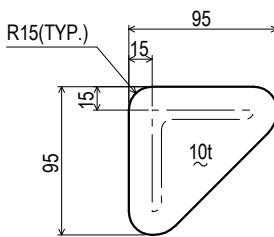
VIEW "Y2" - "Y2"



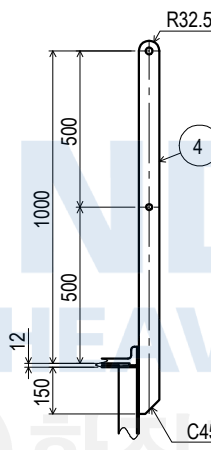
VIEW "X" - "X"



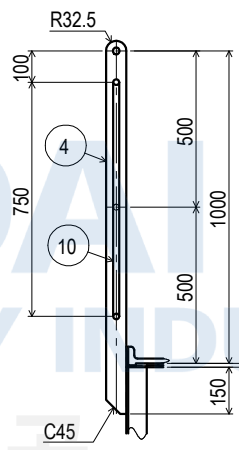
9 **DET. OF PAD**



TYPE - "E"



TYPE - "EHL"



TYPE - "EHR"

