

FISHING PORT PRODUCTS

DAMS

CAR STOPPER | WHARF EDGE PROTECTOR | STAINLESS BOLLARD | SATETY LADDER
TIRE FENDER | DESIGN FENCE | OTHER PRODUCTS



DAMS
DAE A MARINE SERVICE

대아엠에스



FISHING PORT PRODUCTS

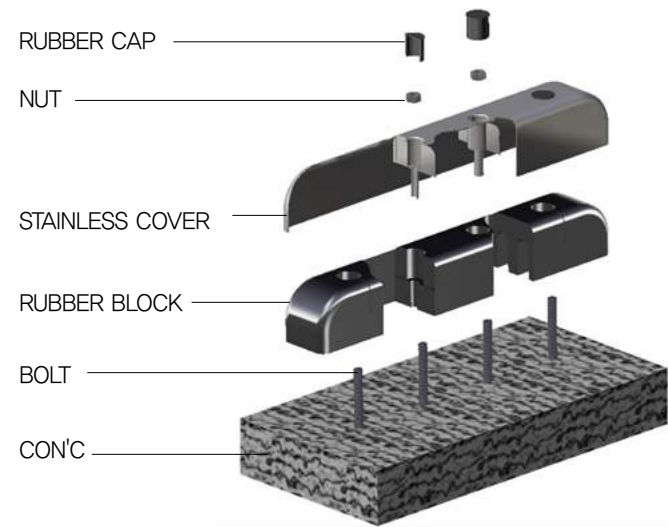
- ❶ CAR STOPPER
- ❷ WHARF EDGE PROTECTOR
- ❸ STAINLESS BOLLARD
- ❹ SAFETY LADDER
- ❺ TIRE FENDER
- ❻ DESIGN FENCE
- ❼ OTHER PRODUCTS



1 CAR STOPPER

SRC 차막이

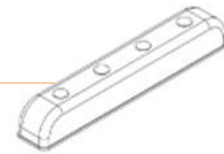
Stainless-Rubber Car Stopper



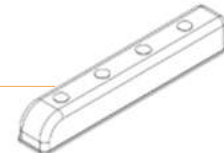
특징

- 간편 시공
 - 현장콘크리트 타설 불필요
 - 현장 도색 불필요
 - 케미칼 양카로 고정
- 강인한 내구성
 - 콘크리트 충전식 스틸차막이 단점 해소
- 저비용 유지보수

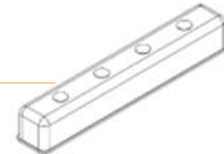
A Type



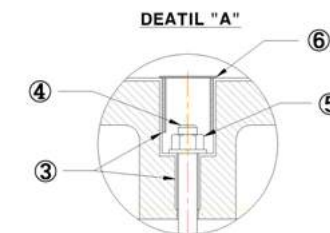
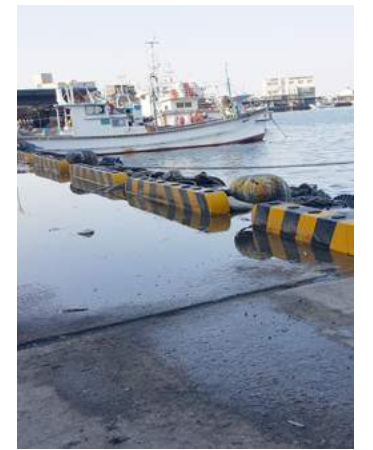
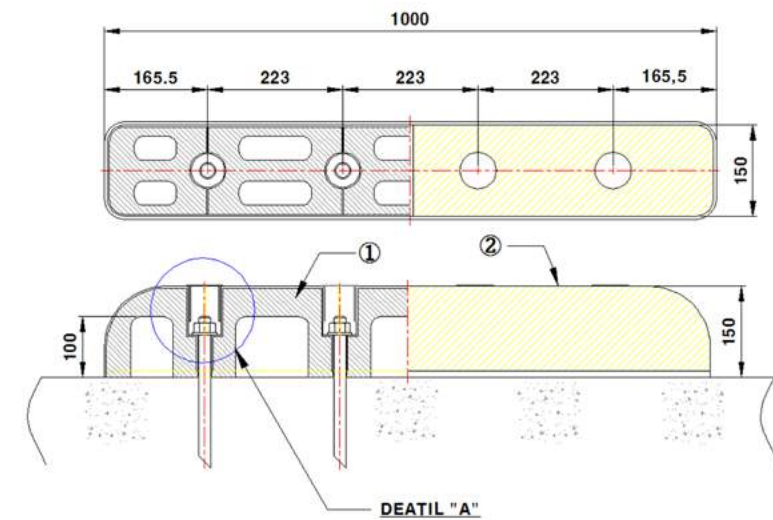
B Type



C Type



규격 DIMENSION



재료 MATERIAL

NO	ITEM	SIZE	MAT'L	Q'TY
①	RUBBER BLOCK	1M	RUBBER	1
②	COVER	3T X 1M	STS304	1
③	REINFORCEMENT SUPPORT	Ø60	STS304	4
④	ANCHOR BOLT	M20 X 250L	SS400, STS304	4
⑤	NUT	M20	SS400, STS304	4
⑥	RUBBER CAP		RUBBER	4

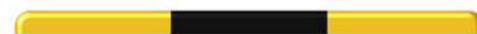
구성



A Type



B Type + B Type

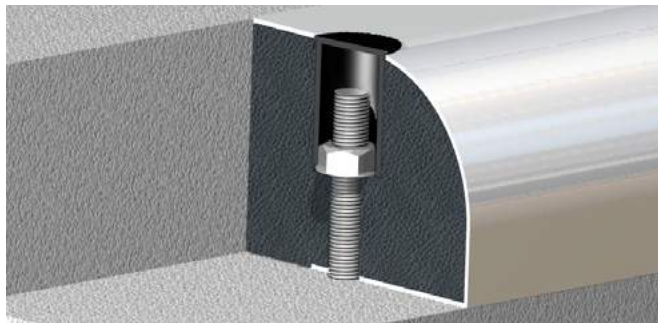


B Type + C Type + B Type

2 WHARF EDGE PROTECTOR

SRC 모서리보호재

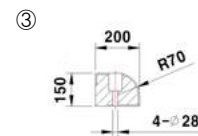
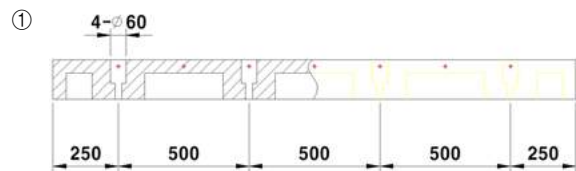
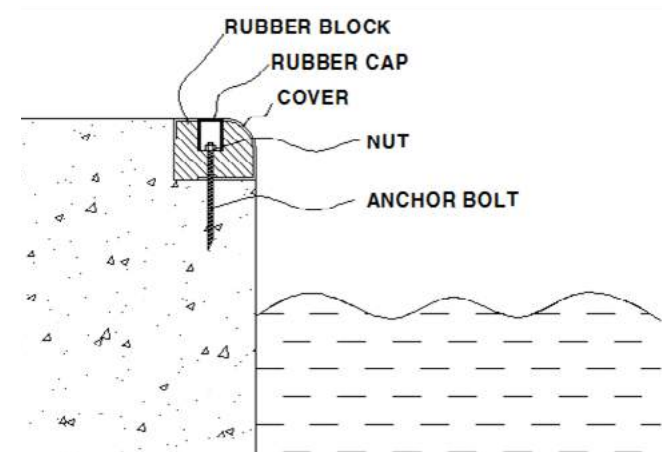
Stainless-Rubber Combination Edge Protector



특징

- 간편 시공
 - 케미칼 양카로 고정
- 강인한 내구성
 - 스테인리스 카바를 통한 표면 보호
- 저비용 유지보수

규격 DIMENSION

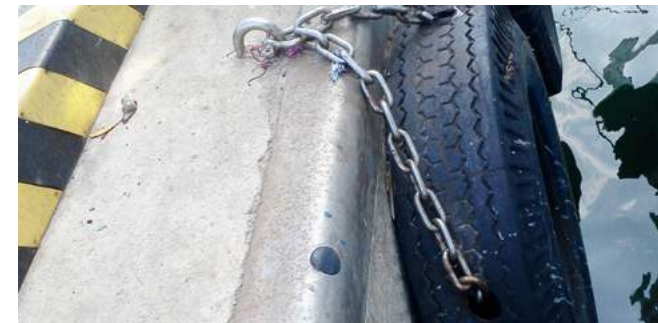


재료 MATERIAL

NO	ITEM	SIZE	MAT'L	UNIT	Q'TY
①	RUBBER BLOCK	150H×200W×2000L (150H×250W×2000L)	RUBBER	M	2
②	COVER	150H×200W×2000L (150H×250W×3T×2M)	STS304	M	2
③	ANCHOR BOLT	M22 × 250L	SS400, STS304	M	4

스테인리스 모서리보호재

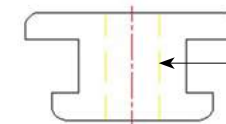
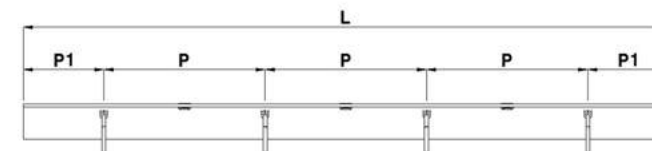
Stainless Wharf Edge Protector



특징

- 시공 품질 향상
 - 콘크리트 타설시 Air 배출 구조
- 시공 간편성
 - 양카를 볼트식으로 제작, 철근을 피하여 설치용이
 - 운반 용이
 - 콘크리트 타설시 내부 속채움 완성

규격 DIMENSION



Air Cap구조 (콘크리트 타설시 Air 방출형 Air Hole)



Type	Dimension			1,000L		2,000L		3,000L	
	H	W	T	P	P1	P	P1	P	P1
100HW	100	100	9	500	250 X 2	500 X 3	250 X 2	500 X 5	250 X 2
125HW	125	125	9	500	250 X 2	501 X 3	250 X 2	501 X 5	250 X 2
150HW	150	150	9	500	250 X 2	502 X 3	250 X 2	502 X 5	250 X 2

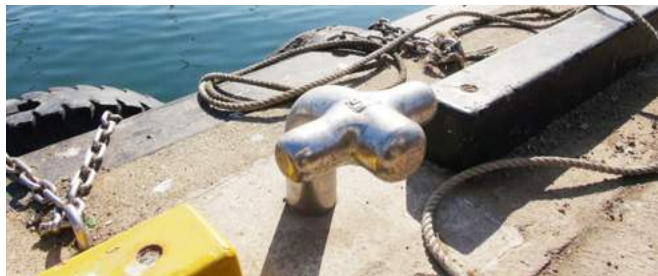
재료 MATERIAL

ITEM	SIZE	MAT'L
BODY	100 * 100 * 9T	STS304
J - ANCHOR	ø13	SS400
NUT	M12	STS304
AIR CAP		RUBBER

3 STAINLESS BOLLARD

스테인리스 계선주

Stainless Bollard



특징

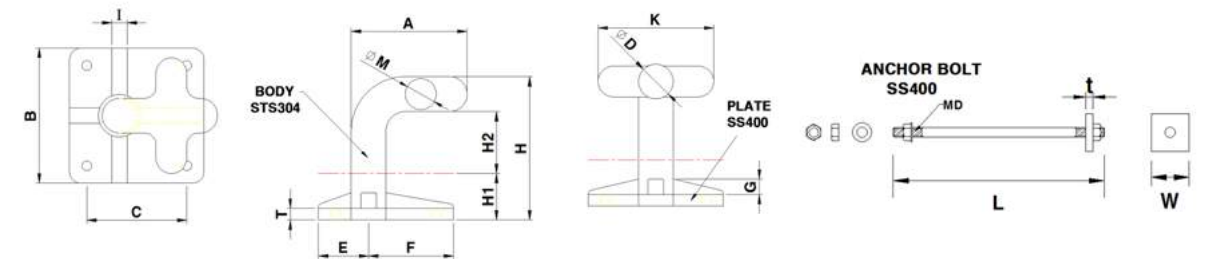
- 콘크리트 비 충전식
- 강인한 내구성
 - 스테인리스 Round Bar 사용
- 미관 개선
 - 부식에 따른 주변 오염 방지

기존 (주강 계선주)



개선 (스테인리스 계선주)

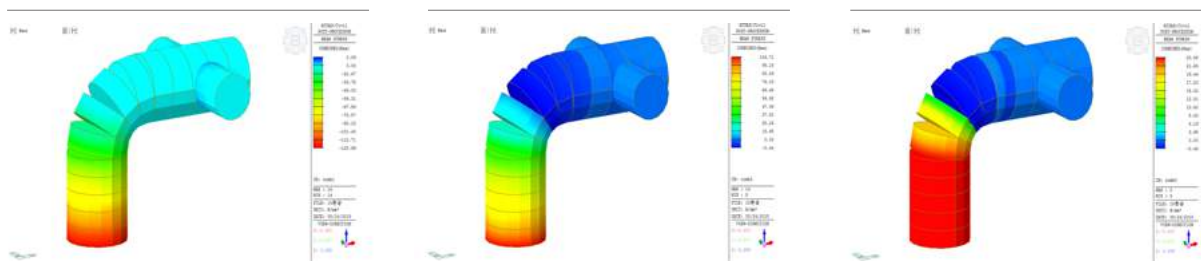
규격 DIMENSION



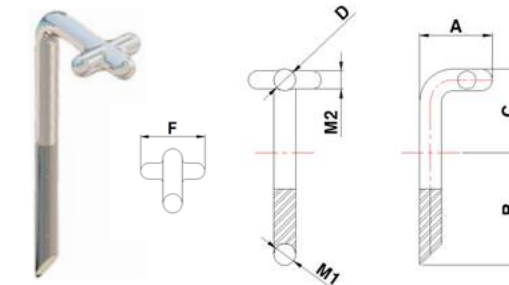
※ 기존 물량장 교체 및 보강시 All Stainless 가능

CAPACITY (Ton)	BODY															ANCHOR BOLT			PLATE	
	D	A	B	C	E	F	G	I	H1	H2	H	M1	M2	T	K	MD	L	Q'TY	W	T
5 Ton	ø90	300	350	260	130	220	40	40	120	170	380	ø80	ø70	25	300	M20	450	4	80	16
10 Ton	ø100	360	450	330	170	280	60	50	140	210	470	ø90	ø100	30	360	M27	600	4	108	22
15 Ton	ø120	450	550	400	210	340	80	60	160	250	560	ø100	ø120	40	450	M33	700	4	132	25

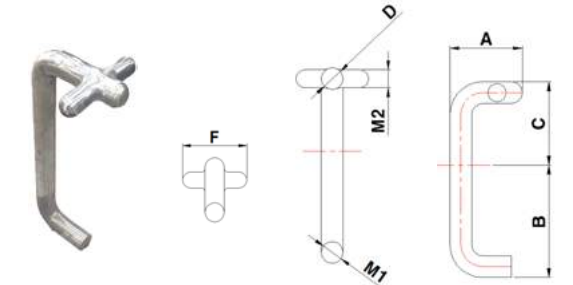
구조분석



A Type (기존 물량장 보강용) : STS304



B Type (기존 물량장 보강용) : STS304



CAPACITY (Ton)	BODY																
	D	A	B	C	E	F	G	I	H1	H2	H	M1	M2	T	K		
1 Ton	ø50	200	250	180	100	150	30	20	100	130	280	ø40	ø35	15	200		
3 Ton	ø70	250	300	220	110	190	35	30	100	150	320	ø60	ø50	20	250		

4 SAFETY LADDER

안전사다리

Stainless Chain & Rubber Steps



특징

- 미관 개선
- 강인한 내구성
 - 스테인리스 Chain 사용
- 성능 유지
 - 부식에 따른 주변 오염 방지
 - Rubber 피복 발판을 통한 미끄럼 방지

규격 DIMENSION

- 500W×(길이제한 없음)

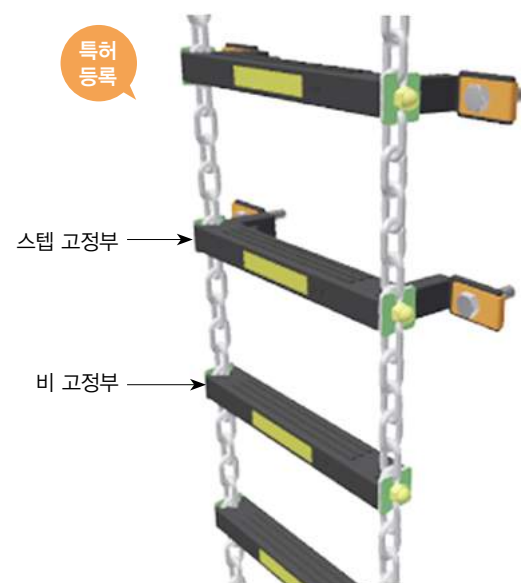
재료 MATERIAL

- Chain-STS316, Step-STS316 Bar 장착

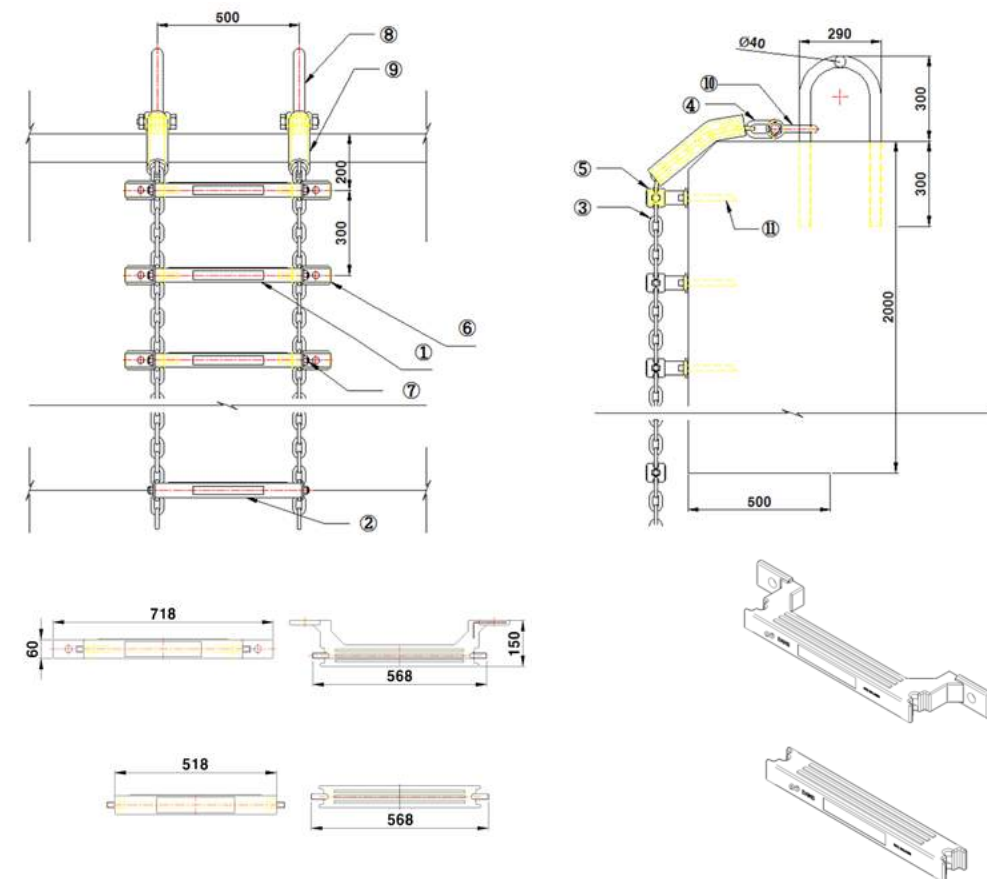
기존 (부식, 파손)



개선 (스테인리스 체인 & 고무 발판)



규격 DIMENSION



재료 MATERIAL

NO	ITEM	SIZE	MAT'L	Q'TY	REMARKS
①	STEP - 1	RUBBER, STS316		4	
②	STEP - 2	RUBBER, STS316		6	
③	CHAIN - 1	STS316	Ø13		
④	CHAIN - 2 (END LINK)	STS316	Ø16		
⑤	WASHER - 1	STS316	4.5t	20	
⑥	WASHER - 2	STS316	4.5t	8	
⑦	NUT	STS316	M18	20	
⑧	HANDRAIL	STS316	Ø40	2	
⑨	RUBBER COVER	RUBBER		2	
⑩	SHACKLE	STS316	Ø25	2	
⑪	CHEMICAL ANCHOR BOLT	STS316	M22	8	

5 TIRE FENDER

걸개형 타이어 펜더

Tire Fender (Hanger Type)



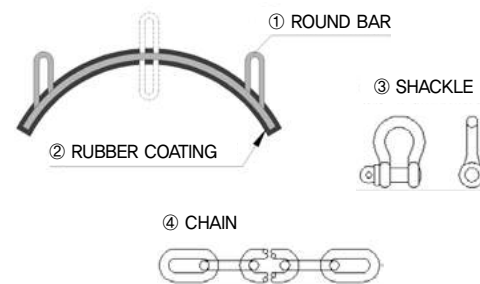
특징

- 미관 개선
- 강인한 내구성
 - 고무피복 스테인리스 걸개(Hanger) 사용으로 타이어 찢김 방지
 - 타이어 원형보존을 통한 탈락 방지

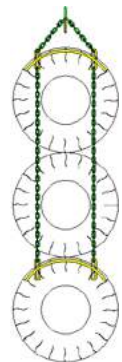
기존 (찢어짐, 훼손)



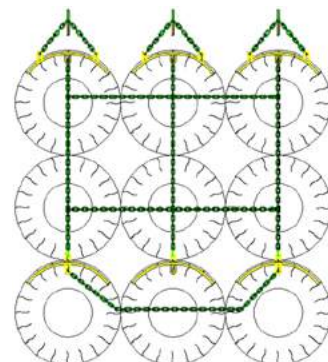
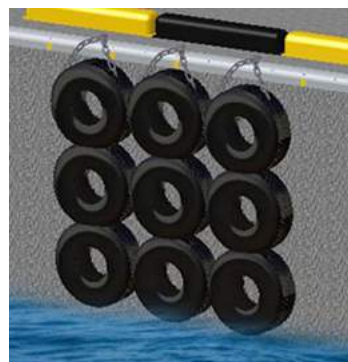
개선 (미관 개선, 지속력 증강)



A Type



B Type

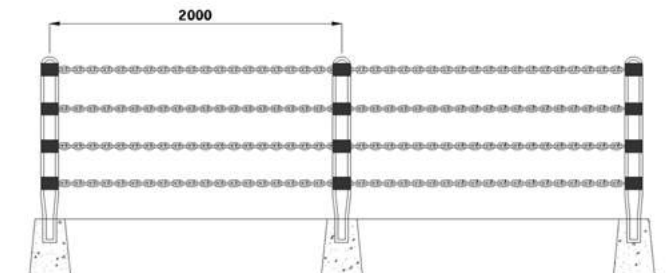


6 DESIGN FENCE

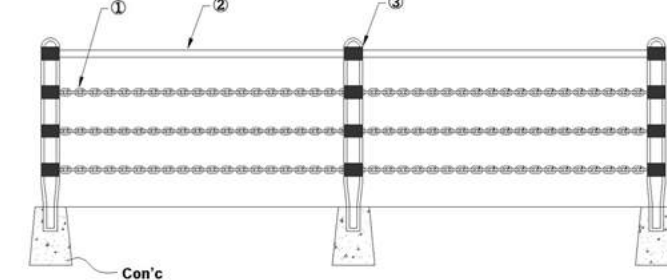
체인안전난간

Chain Design Fence

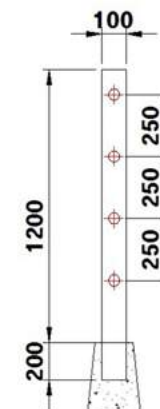
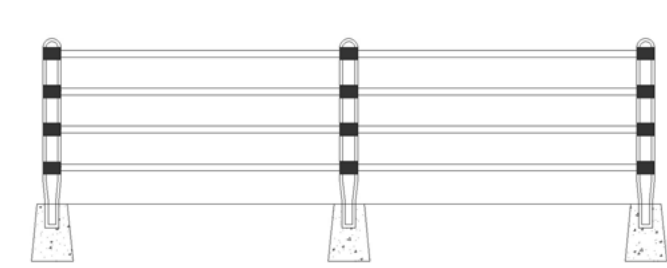
A Type



B Type



C Type



재료 MATERIAL

NO	ITEM	SIZE	MAT'L
1	CHAIN	Ø13 ~ Ø16	STS304
2	BAR	Ø42.7 ~ Ø48.6	STS304
3	POST	100B	STS304



7 OTHER PRODUCTS

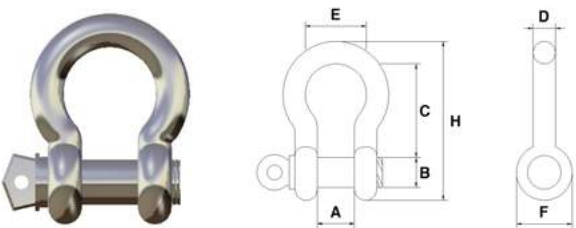
계선회 Mooring Ring (STS316 , STS304)



SPEC.			STS304		STS316	
Dai.(mm)	L(mm)	W(mm)	S.W.L	Breaking	S.W.L	Breaking
13	52	20	1.7	8.5	1.7	8.5
16	64	24	2.58	12.9	2.58	12.9
19	76	29	3.62	18.1	3.62	18.1
22	88	33	4.86	24.3	4.86	24.3
25	100	38	6.28	31.4	6.28	31.4
28	112	42	7.88	39.4	7.88	39.4
30	120	45	9.04	45.2	9.04	45.2
32	128	48	10.28	51.4	10.28	51.4
34	136	51	11.62	58.1	11.62	58.1
36	144	54	13.02	65.1	13.02	65.1
38	152	57	14.5	72.5	14.5	72.5
40	160	60	16.08	80.4	16.08	80.4
42	168	63	17.72	88.6	17.72	88.6
45	180	68	20.34	101.7	20.34	101.7
48	192	72	23.16	115.8	23.16	115.8
50	200	75	25.12	125.6	25.12	125.6
55	220	83	30.4	152	30.4	152

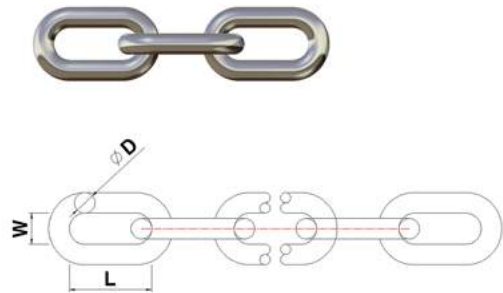


스텐 샤클 Stainless Shackle



SIZE(in)	S.W.L(T)	DIMENSIONS(mm)							TOLERANCE+ / - (in)		WEIGHTEACH (lbs)
		A	B	C	D	E	F	H	C&G	A	
3/16	0.2	9	6	22	4	15	14	37	0.06	0.06	0.03
1/4	0.3	12	8	28	6	19	15	46	0.06	0.06	0.05
5/16	0.5	13	9	31	7	21	19	53	0.06	0.06	0.09
3/8	0.7	16	11	36	9	26	23	63	0.13	0.06	0.14
1/2	1.3	20	16	48	12	33	30	83	0.13	0.06	0.33
5/8	2	27	19	60	16	43	38	106	0.13	0.06	0.62
3/4	2.9	32	22	71	19	50	45	126	0.25	0.06	1.07
7/8	3.9	36	25	84	22	58	53	148	0.25	0.06	1.64
1	5	42	28	95	25	68	60	166	0.25	0.06	2.28
1 1/8	6	46	31	108	29	74	68	189	0.25	0.06	3.36
1 1/4	7.5	51	35	119	32	82	76	209	0.25	0.06	4.31
1 1/2	10	60	41	146	39	98	92	254	0.25	0.13	7.81

스텐 체인 Stainless Chain





DAMS
DAE A MARINE SERVICE

대아엠에스

부산광역시 사상구 사상로 333번길 45 (덕포동) TEL:051)301-8430~1 FAX:051)301-8429
www.dams7.com E-mail:dams7@daum.net