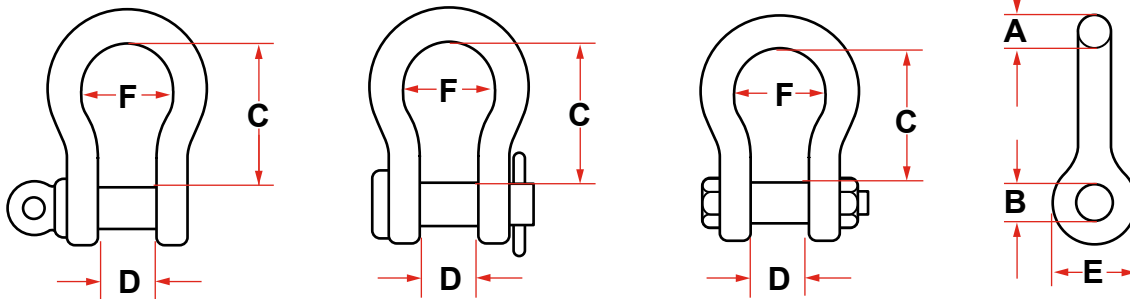


ANCHOR PATTERN SHACKLES



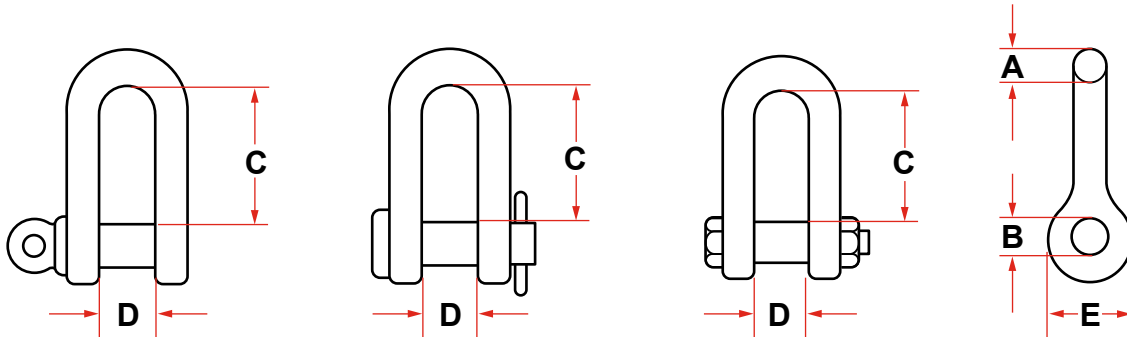
HEAT-TREATED, DROP FORGED CARBON STEEL
ANCHOR SHACKLE: SCREW PIN, ROUND PIN, SAFETY BOLT PIN

RATED LOAD TONS	DIMENSIONS (INCHES)						WEIGHT IN POUNDS	
	A	B	C	D	E	F	SCREW PIN OR ROUND PIN	SAFETY BOLT
0.33	3/16	1/4	7/8	3/8	9/16	19/32	0.05	
0.5	1/4	5/16	1-1/8	1/2	3/4	3/4	0.12	
0.75	5/16	3/8	1-1/4	9/16	7/8	1	0.18	
1	3/8	7/16	1-7/16	11/16	1	1-1/8	0.3	
1.5	7/16	1/2	1-11/16	3/4	1-1/8	1-1/4	0.5	
2	1/2	5/8	1-7/8	13/16	1-3/16	1-5/16	0.75	0.8
3.25	5/8	3/4	2-7/16	1-1/16	1-9/16	1-11/16	1.5	1.6
4.75	3/4	7/8	3	1-1/4	1-7/8	2	2.16	3.0
6.5	7/8	1	3-5/16	1-7/16	2-1/8	2-1/4	3.37	4.0
8.5	1	1-1/8	3-3/4	1-11/16	2-3/8	2-5/8	5.3	5.5
9.5	1-1/8	1-1/4	4-1/4	1-7/8	2-5/8	3	7.0	8.0
12	1-1/4	1-3/8	4-1/2	2	2-15/16	3-3/8	9.6	11.0
13.5	1-3/8	1-1/2	5-1/4	2-1/4	3-5/16	3-5/8	12.6	15.0
17	1-1/2	1-5/8	5-3/4	2-3/8	3-5/8	3-7/8	17.3	19.5
21	1-5/8	1-3/4	6-1/4	2-5/8	3-3/16	4-3/8	21.0	23.0
25	1-3/4	2	7	2-7/8	4-5/16	5	27.8	31.5
35	2	2-1/4	7-3/4	3-1/4	5	5-3/4	41.0	42.0
42	2-1/4	2-1/2	8-3/4	3-7/8	5-1/2	6-1/2	65.0	69.0
55	2-1/2	2-3/4	10	4-1/8	6	7-1/4	83.5	94.0
60	2-3/4	3	11-1/4	4-1/2	6-1/4	8	118.0	121.0
85	3	3-1/4	13	5	6-3/4	9	140.0	146.0
120	3-1/2	3-3/4	15	5-3/4	8-1/2	10-1/8		250.0
150	4	4-1/4	17	6-1/2	9-3/8	10-1/2		360.0
175	4-1/2	4-3/4	19	7-1/4	10	12-1/2		445.0

Sizes 3/16" Thru 1" Available in Stainless Steel Safety Type
 NOTES: Minimum breaking strength is six times rated working load.
 Furnished in galvanized or self colored finish.

Pins are galvanized after threading.
 Shackles can be furnished with complete traceability, proof test certificates,
 and serial number at slight additional charge.

CHAIN PATTERN SHACKLES



HEAT-TREATED, DROP FORGED CARBON STEEL
CHAIN SHACKLE: SCREW PIN, ROUND PIN, SAFETY BOLT PIN

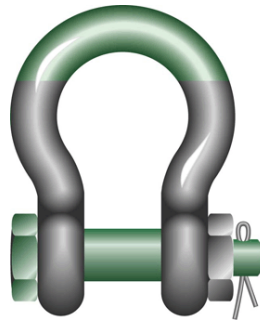
RATED LOAD TONS	DIMENSIONS (INCHES)					WEIGHT IN POUNDS	
	A	B	C	D	E	SCREW PIN OR ROUND PIN	SAFETY BOLT
0.33	3/16	1/4	7/8	3/8	9/16	0.05	
0.5	1/4	5/16	1-1/8	1/2	3/4	0.1	
0.75	5/16	3/8	1-1/4	9/16	7/8	0.18	
1	3/8	7/16	1-7/16	11/16	1	0.25	
1.5	7/16	1/2	1-11/16	3/4	1-1/8	0.41	
2	1/2	5/8	1-7/8	13/16	1-3/16	0.61	0.8
3.25	5/8	3/4	2-7/16	1-1/16	1-9/16	1.2	1.4
4.75	3/4	7/8	3	1-1/4	1-7/8	2.12	2.5
6.5	7/8	1	3-5/16	1-7/16	2-1/8	3.28	3.8
8.5	1	1-1/8	3-3/4	1-11/16	2-3/8	4.6	5.5
9.5	1-1/8	1-1/4	4-1/4	1-7/8	2-5/8	6.3	7.5
12	1-1/4	1-3/8	4-1/2	2	2-15/16	9.25	10.8
13.5	1-3/8	1-1/2	5-1/4	2-1/4	3-5/16	12.19	14.3
17	1-1/2	1-5/8	5-3/4	2-3/8	3-5/8	16.15	19.0
21	1-5/8	1-3/4	6-1/4	2-5/8	3-13/16	21.0	23.0
25	1-3/4	2	7	2-7/8	4-5/16	27.0	30.5
35	2	2-1/4	7-3/4	3-1/4	5	39.5	45.0
42	2-1/4	2-1/2	8-3/4	3-7/8	5-1/2	65.0	69.0
55	2-1/2	2-3/4	10	4-1/8	6	72.0	82.0
60	2-3/4	3	11-1/4	4-1/2	6-1/4		98.0
85	3	3-1/4	13	5	6-3/4		135.0
120	3-1/2	3-3/4	15	5-3/4	8-1/2		187.0
150	4	4-1/4	17	6-1/2	9-3/8		360.0
175	4-1/2	4-3/4	19	7-1/4	10		445.0

Sizes 3/16" Thru 1" Available in Stainless Steel Safety Type
 NOTES: Minimum breaking strength is six times rated working load.
 Furnished in galvanized or self colored finish.

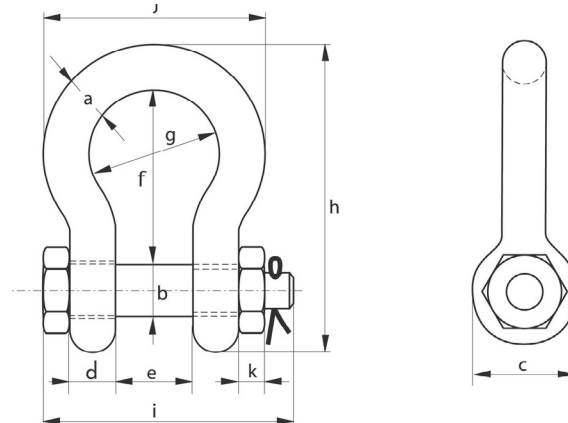
Pins are galvanized after threading.
 Shackles can be furnished with complete traceability, proof test certificates,
 and serial number at slight additional charge.

GREEN PIN SUPER[®] BOW SHACKLE BN

GRADE 8 BOW SHACKLE WITH SAFETY BOLT



G-5263



- **Material:** bow and pin alloy steel, grade 8, quenched and tempered MBL
- **Safety Factor:** equals 5 x WLL
- **Standard:** ASME B30.26 and meets performance requirements of US Fed. Spec. RR-C-271 Type IVA Class 3, grade B
hot dipped galvanized (150 t and upward are painted)
-20°C up to +200°C
- **Finish:** hot dipped galvanized (150 t and upward are painted)
- **Temperature Range:** -20°C up to +200°C
- **Certification:** **2.1 2.2 3.1 MTC LROS CE IIA ABS PDA ABS MA**

Working Load Limit	Diameter Bow	Diameter Pin	Diameter Eye	Width Eye	Width Inside	Length Inside	Width Bow	Length	Length Bolt	Width	Thickness Nut	Weight Each
t mm	a mm	b mm	c mm	d mm	e mm	f mm	g mm	h mm	i mm	j mm	k mm	kg
3.3	13.5	16	34	13	22	51	32	90	80	59	13	0.40
5	16	19	40	16	27	64	43	110	98	75	17	0.73
7	19	22	46	19	31	76	51	129	115	89	19	1.19
9.5	22	25	52	22	36	83	58	144	130	102	22	1.73
12.5	25	28	59	25	43	95	68	164	150	118	25	2.56
15	28	32	67	28	47	108	75	186	166	131	27	3.60
18	32	35	73	32	51	115	83	201	184	147	30	4.95
21	35	38	79	35	57	133	92	227	197	162	33	6.62
30	38	42	88	38	60	146	99	249	202	175	39	8.11
40	45	50	104	45	74	178	126	300	243	216	46	14.8
55	57	57	119	57	83	197	138	342	283	252	54	24.2
85	70	70	145	70	105	260	180	438	339	320	66	45.1
120	83	83	164	83	127	329	190	537	397	356	79	72
150*	95	95	204	95	147	400	238	644	453	428	95	112
175*	105	108	235	105	169	410	275	686	496	485	105	160

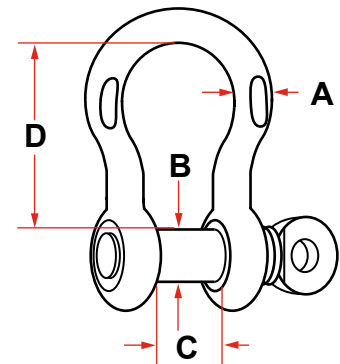
* For shackles WLL 150 t and WLL 175 t available with and without LROS

* With round headed bolt

* Excluded from ABS Type Approval

STAINLESS SCREW PIN ANCHOR SHACKLE

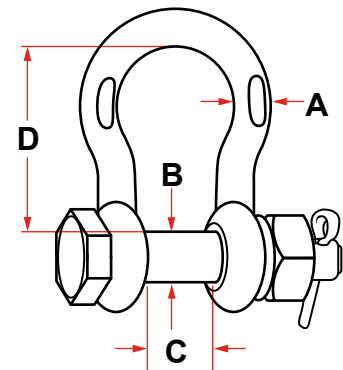
DIMENSIONS (INCHES)				LBS.	
A SIZE	B	C	D	WORKING LOAD LIMIT	WEIGHT
3/16	0.26	0.41	0.83	650	0.05
1/4	0.31	0.47	1.11	1000	0.10
5/16	0.38	0.53	1.20	1300	0.17
3/8	0.44	0.66	1.41	1500	0.30
7/16	0.50	0.72	1.77	2000	0.50
1/2	0.63	0.82	1.83	3000	0.71
5/8	0.75	1.02	2.41	4000	1.39
3/4	0.88	1.25	2.84	6000	2.31
7/8	1.00	1.48	3.30	8000	3.64
1	1.13	1.70	3.80	10000	5.18
1-1/4	1.38	2.03	4.69	14000	9.88



SCREW PIN

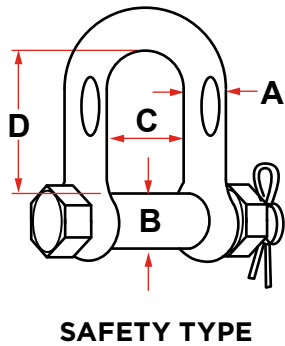
STAINLESS SAFETY ANCHOR SHACKLE

DIMENSIONS (INCHES)				LBS.	
A SIZE	B	C	D	WORKING LOAD LIMIT	WEIGHT
1/4	0.31	0.47	1.11	1000	0.12
5/16	0.38	0.53	1.20	1300	0.18
3/8	0.44	0.66	1.41	1500	0.35
7/16	0.50	0.72	1.77	2000	0.57
1/2	0.63	0.82	1.83	3000	0.84
5/8	0.75	1.02	2.41	4000	1.64
3/4	0.88	1.25	2.84	6000	2.75
7/8	1.00	1.48	3.30	8000	4.18
1	1.13	1.70	3.80	10000	5.61
1-1/4	1.38	2.03	4.69	14000	9.88



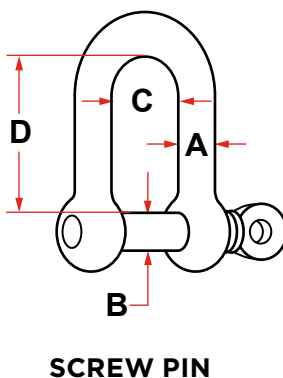
SAFETY TYPE

STAINLESS SAFETY CHAIN SHACKLE



DIMENSIONS (INCHES)				LBS	
A SIZE	B	C	D	WORKING LOAD LIMIT	WEIGHT
5/32	0.17	0.32	0.55	200	0.02
3/16	0.19	0.37	0.69	500	0.03
1/4	0.23	0.47	0.82	750	0.05
5/16	0.31	0.62	1.10	1000	0.12
3/8	0.39	0.79	1.34	1200	0.23
1/2	0.47	0.95	1.65	1500	0.38

STAINLESS SCREW PIN CHAIN SHACKLE

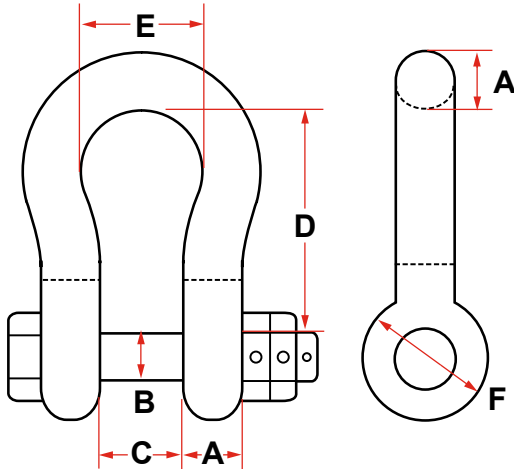


DIMENSIONS (INCHES)				LBS.	
A SIZE	B	C	D	WORKING LOAD LIMIT	WEIGHT
1/4	0.31	0.46	0.87	1000	0.11
5/16	0.38	0.52	1.02	1300	0.18
3/8	0.44	0.65	1.24	1500	0.31
7/16	0.50	0.75	1.43	2000	0.50
1/2	0.63	0.79	1.58	3000	0.74
5/8	0.75	1.05	1.94	4000	1.14
3/4	0.88	1.20	2.40	6000	2.36
7/8	1.01	1.45	2.88	8000	3.46
1	1.13	1.67	3.20	10000	4.85

SEA-LINK HEAVY LIFT INDUSTRIAL AND MARINE TOWING SHACKLES

MADE WITH PRIDE IN THE USA

ANCHOR PATTERN — REGULAR JAW



SIZE (A)	WORKING LOAD LIMIT IN TONS	PIN DIAM. IN INCHES (B)	JAW WIDTH IN INCHES (C)	DIMENSIONS (INCHES)			APPROX. WT. EACH IN POUNDS
				D	E	F	
1-1/2	31	1-3/4	2-3/8	5-3/4	3-7/8	3-1/2	20
1-3/4	41	2	2-7/8	7	5	4-1/4	23
2	52	2-1/4	3-1/4	7-3/4	5-3/4	4-5/8	41
2-1/4	67	2-1/2	4-1/4	9-1/4	6-1/2	5	67
2-1/2	82	2-3/4	4-1/2	10-1/2	7-1/2	5-3/4	88
2-3/4	104	3	4-1/2	11	7-3/4	6-1/8	112
3	123	3-1/4	5	13	8-1/2	6-1/2	133
3-1/2	150	3-3/4	5-3/4	15	9	8-1/4	250
4	200	4-1/4	6-1/2	16	11	9-1/8	358

JAW TOLERANCE

* Anchor Size 1-1/2 - 3 Inches = (+/-).125
* Anchor Size 3-1/2 - 4 Inches = (+/-).250

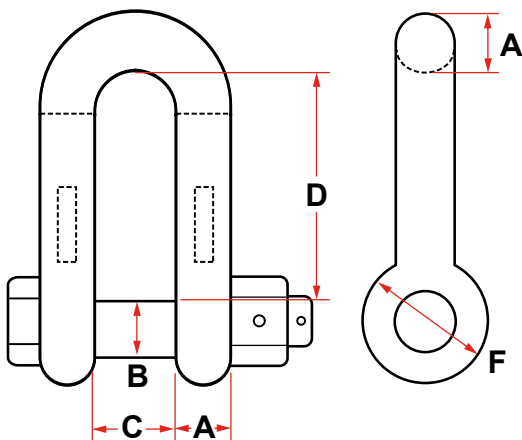
REACH TOLERANCE

* Anchor Size 1-1/2 - 2-1/2 Inches = (+/-).500
* Anchor Size 2-3/4 - 4 Inches = (+/-).750

SAFETY

* 5:1 Safety Factor

CHAIN PATTERN — REGULAR JAW



SIZE (A)	WORKING LOAD LIMIT IN TONS	PIN DIAM. IN INCHES (B)	JAW WIDTH IN INCHES (C)	DIMENSIONS (INCHES)		APPROX. WT. EACH IN POUNDS
				D	F	
1-1/2	31	1-3/4	2-3/8	5-1/2	3-1/2	19
1-3/4	41	2	2-7/8	6-3/4	4-1/4	22
2	52	2-1/4	3-1/4	7-3/4	4-5/8	36
2-1/4	67	2-1/2	4-1/4	9-1/4	5	62
2-1/2	82	2-3/4	4-1/2	10-1/2	5-3/4	86
2-3/4	104	3	4-1/2	11	6-1/8	110
3	123	3-1/4	5	13	6-1/2	125
3-1/2	150	3-3/4	5-3/4	15	8-1/4	218
4	200	4-1/4	6-1/2	16	9-1/8	310

JAW TOLERANCE

* Anchor Size 1-1/2 - 3 Inches = (+/-).125
* Anchor Size 3-1/2 - 4 Inches = (+/-).250

REACH TOLERANCE

* Anchor Size 1-1/2 - 2-1/2 Inches = (+/-).500
* Anchor Size 2-3/4 - 4 Inches = (+/-).750

SAFETY

* 5:1 Safety Factor

AVAILABLE WITH SINGLE NUT
OR DOUBLE NUT PINS.

SEA-LINK HEAVY LIFT INDUSTRIAL AND MARINE TOWING SHACKLES (WIDE JAW)

MADE WITH PRIDE IN THE USA

ANCHOR PATTERN — WIDE JAW

SIZE (A)	WORKING LOAD LIMIT IN TONS	PIN DIAM. IN INCHES (B)	JAW WIDTH INCHES (C)	DIMENSIONS (INCHES)			APPROX. WT. EACH IN POUNDS
				D	E	F	
1-1/2	22	1-3/4	4-3/16	8-1/8	6-1/4	3-1/2	28
1-3/4	30	2	5	9-3/8	6-7/8	4-1/4	40
2	40	2-1/4	5-3/4	10-1/2	8-1/8	4-5/8	55
2-1/4	48	2-1/2	6-1/4	11-1/2	8-7/8	5	75
2-1/2	55	2-3/4	6-1/2	12-3/8	9-3/8	5-3/4	106
2-3/4	68	3	7	12-3/4	9-3/4	6-1/8	138
3	80	3-1/4	7-1/4	13	10	6-1/2	157
3-1/2	120	3-3/4	9-1/4	15-1/2	12-1/4	8-1/4	274

JAW TOLERANCE

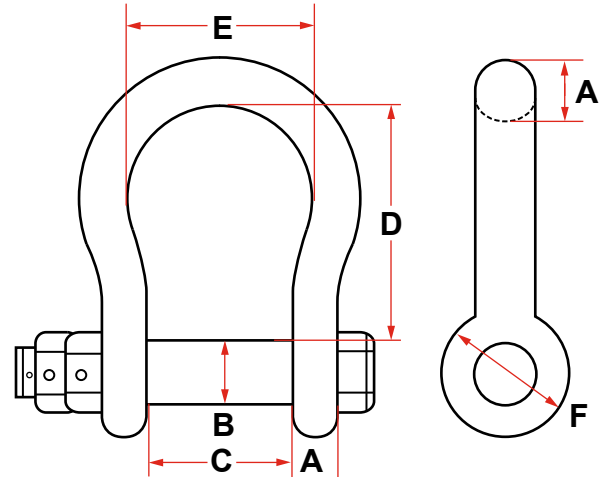
* Anchor Size 1-1/2 - 3 Inches = (+/-).125)
* Anchor Size 3-1/2 Inches = (+/-).250)

REACH TOLERANCE

* Anchor Size 1-1/2 - 2-1/2 Inches = (+/-).500)
* Anchor Size 2-3/4 - 3-1/2 Inches = (+/-).750)

SAFETY

* 5:1 Safety Factor



CHAIN PATTERN — WIDE JAW

SIZE (A)	WORKING LOAD LIMIT IN TONS	PIN DIAM. IN INCHES (B)	JAW WIDTH INCHES (C)	DIMENSIONS (INCHES)		APPROX. WT. EACH IN POUNDS
				D	F	
1-1/2	22	1-3/4	4-3/16	8-1/8	3-1/2	28
1-3/4	30	2	5	9-3/8	4-1/4	45
2	40	2-1/4	5-3/4	10-1/2	4-5/8	60
2-1/4	48	2-1/2	6-1/4	11-1/2	5	71
2-1/2	55	2-3/4	6-1/2	12-3/8	5-3/4	112
2-3/4	68	3	7	12-3/4	6-1/8	127
3	80	3-1/4	7-1/4	13	6-1/2	165
3-1/2	120	3-3/4	9-1/4	15-1/2	8-1/4	278

JAW TOLERANCE

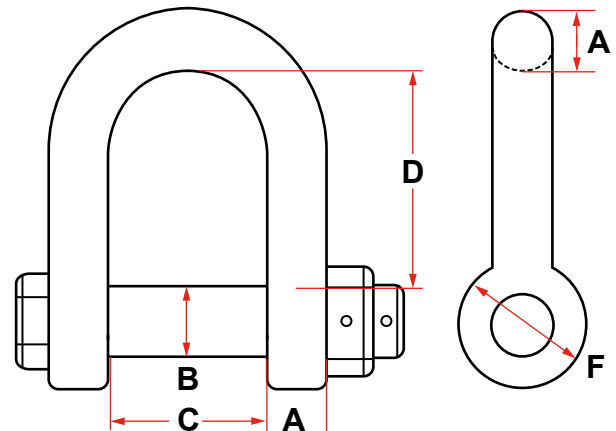
* Anchor Size 1-1/2 - 3 Inches = (+/-).125)
* Anchor Size 3-1/2 Inches = (+/-).250)

REACH TOLERANCE

* Anchor Size 1-1/2 - 2-1/2 Inches = (+/-).500)
* Anchor Size 2-3/4 - 3-1/2 Inches = (+/-).750)

SAFETY

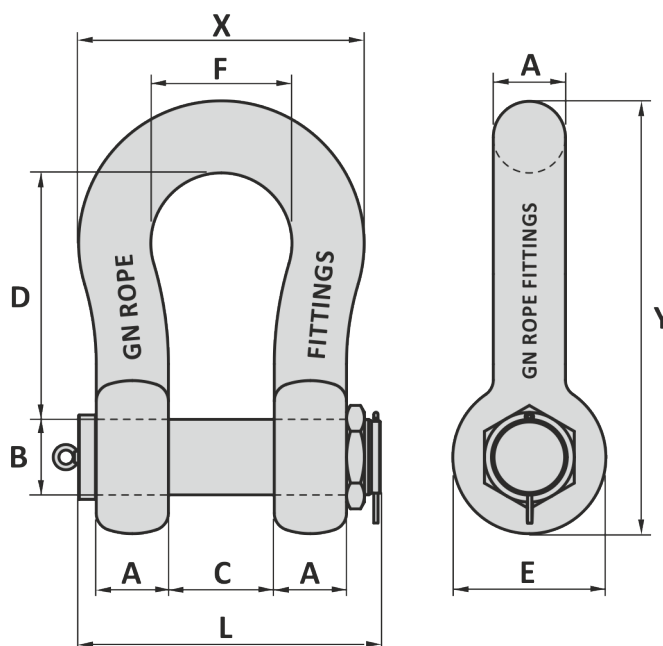
* 5:1 Safety Factor



AVAILABLE WITH SINGLE NUT
OR DOUBLE NUT PINS.

Material : Alloy steel
 Safety factor : 5 times
 Standards : Generally according to US Federal Spec RR-C-271
 Finish : Painted
 Temperature range : -40°F up to +392°F, Polar Rated
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204

Non-standard sizes or custom products available on request



* Shackles from WLL 1250 ton completed with eyebolts on both sides

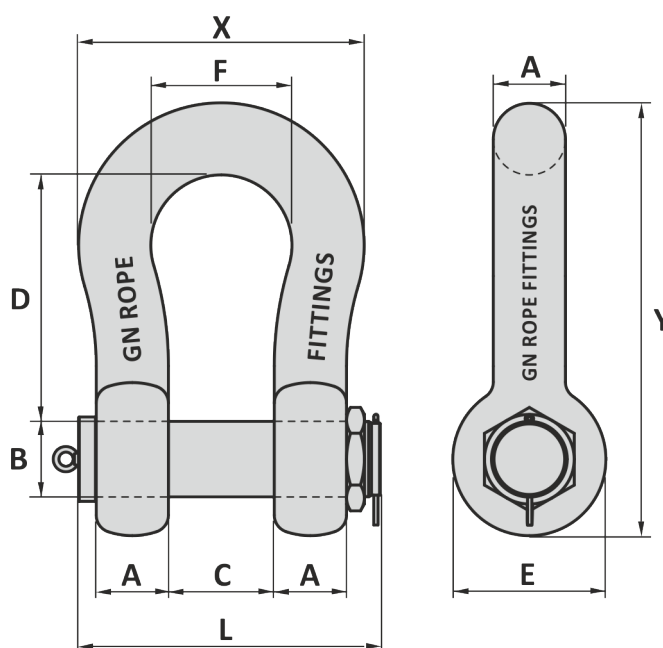
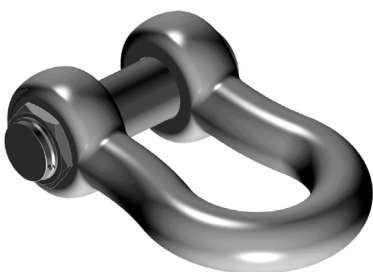
Art. No.	WLL ton	A inch	B inch	C inch	D inch	E inch	F inch	L inch	X inch	Y inch	Weight lbs
37001209	120	3 1/2	3 3/4	5 29/32	14 31/32	7 7/8	9 3/8	16 17/32	16 3/8	24 9/32	243
37001509	150	4	4 1/4	6 11/16	15 3/4	9 1/16	10 13/16	18 11/16	18 7/8	26 13/32	353
37002009	200	4 23/32	4 15/16	7 3/32	19 1/16	10 1/4	11 13/32	20 15/32	20 7/8	32	518
37002509	250	4 15/16	5 1/2	8 1/16	21 1/4	10 1/4	12	22 1/16	21 27/32	34 1/16	628
37003009	300	5 1/8	5 23/32	8 1/16	23 5/8	12	12	22 1/16	22 1/4	37 23/32	750
37004009	400	6 1/2	6 7/8	9 1/16	26 25/32	13 25/32	12 13/16	26 3/16	25 25/32	43 3/8	1312
37005009	500	7 3/32	7 7/32	10 1/32	27 7/16	14 3/16	13 25/32	28 11/32	27 15/16	45 19/32	1510
37006009	600	7 11/16	8 1/16	11 1/32	27 7/16	15 15/16	14 3/4	32 3/32	30 7/8	47 1/4	1940
37007009	700	8 1/16	8 9/16	12 3/16	27 7/16	17 1/8	15 3/4	33 7/8	31 7/8	48 15/32	2161
37008009	800	8 1/4	8 9/16	12 3/16	27 7/16	17 1/8	15 3/4	34 1/4	32 9/32	48 21/32	2425
37009009	900	8 21/32	9 1/16	13	27 7/16	18 5/16	16 17/32	35 13/16	33 7/8	49 15/16	2822
37010009	1000	9 1/16	9 7/16	13 25/32	29 1/32	18 29/32	16 17/32	37 13/32	34 21/32	50 25/32	3219
37012509	1250	10 15/16	10 7/8	14 3/16	30 23/32	23 3/32	17 23/32	43 1/2	39 3/4	58 21/32	5115
37015009	1500	11 1/32	11 13/32	14 3/16	31 1/2	24	17 23/32	43 1/2	39 3/4	60 1/4	5401
37017509	1750	11 13/16	13	16 15/16	37 1/32	26	21 1/4	48 7/16	44 7/8	68 11/16	7231
37020009	2000	12 19/32	14 3/16	18 1/8	41 1/32	26 25/32	22 1/16	51 3/16	47 1/4	74 13/32	8642

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1/32 inch

29-06-2021

Material	: Alloy steel
Safety factor	: 5 times
Standards	: Generally according to US Federal Spec RR-C-271
Finish	: Painted
Temperature range	: -40°C up to +200°C, Polar Rated
Standard certification	: Certificate of Conformity 3.1 material certificate EN 10204

Non-standard sizes or custom products available on request



* Shackles from WLL 1250 ton completed with eyebolts on both sides

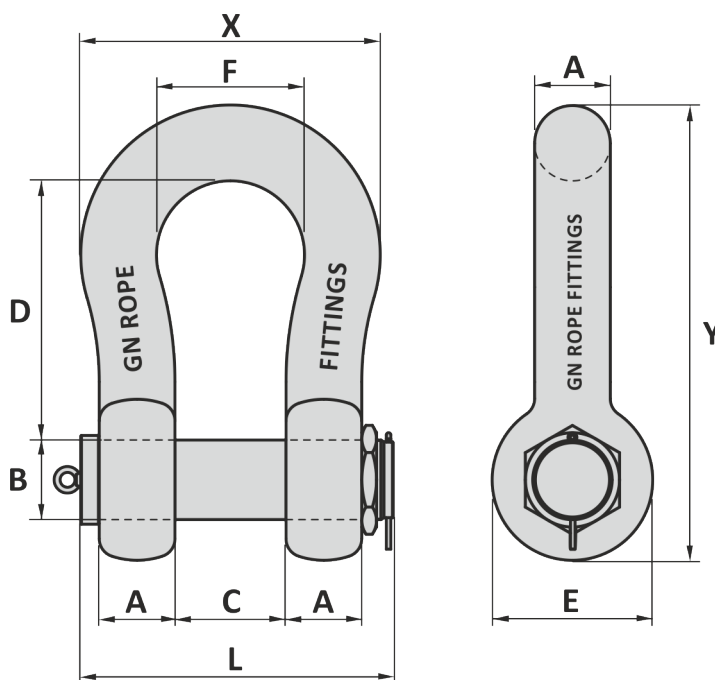
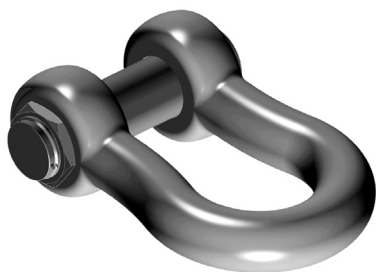
Art. No.	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	L mm	X mm	Y mm	Weight kg
37001209	120	89	95	150	380	200	238	420	416	617	110
37001509	150	102	108	170	400	230	275	475	479	671	160
37002009	200	120	125	180	500	260	290	520	530	813	235
37002509	250	125	140	205	540	260	305	560	555	865	285
37003009	300	130	150	205	600	305	305	570	565	958	340
37004009	400	165	175	230	680	350	325	665	655	1108	595
37005009	500	180	185	255	700	370	350	720	710	1158	685
37006009	600	195	205	285	700	405	375	815	765	1200	880
37007009	700	205	217	310	700	435	400	860	810	1231	980
37008009	800	210	217	310	700	435	400	870	820	1236	1100
37009009	900	220	230	330	700	465	420	910	860	1268	1280
37010009	1000	230	240	350	750	480	420	950	880	1290	1460
37012509	1250	278	270	370	780	590	450	1105	1010	1490	2320
37015009	1500	280	290	370	800	610	450	1105	1010	1530	2450
37017509	1750	300	330	430	950	660	540	1230	1140	1745	3280
37020009	2000	320	360	460	1050	680	560	1300	1200	1890	3920

Tolerance: Inside length $\pm 7.5\%$, all other forged parts $\pm 5\%$, machined parts ± 1 mm

29-06-2021

Material : Alloy steel
 Safety factor : 5 times
 Finish : ≤ 55 ton galvanized
 > 55 ton painted
 Temperature range : ≤ 55 ton -20°C up to +200°C
 > 55 ton -40°C up to +200°C, Polar Rated
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204
 ≤ 300 ton Type Approved Product

Non-standard sizes or custom products available on request



* Shackles from WLL 30 ≤ 120 ton are not supplied with an eyebolt

Art. No.	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	L mm	X mm	Y mm	Weight kg
38000259	30	38	42	60	146	88	99	202	175	249	8.4
38000400	40	45	50	74	178	103	126	249	216	300	15
38000550	55	57	57	83	197	117	138	286	252	341	22
37000855	85	70	70	105	260	143	180	344	320	437	42
37001105	120	80	83	127	329	162	190	372	350	532	70
37001409	150	90	95	135	380	200	240	405	420	613	110
37001759	175	102	108	140	400	230	250	440	450	669	150
37002008	200	120	121	180	500	260	290	525	530	811	225
37002508	250	125	127	220	520	260	325	575	575	839	300
37003008	300	135	152	220	500	305	330	605	610	869	352
37004008	400	165	178	220	572	350	330	655	655	1001	537

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1 mm

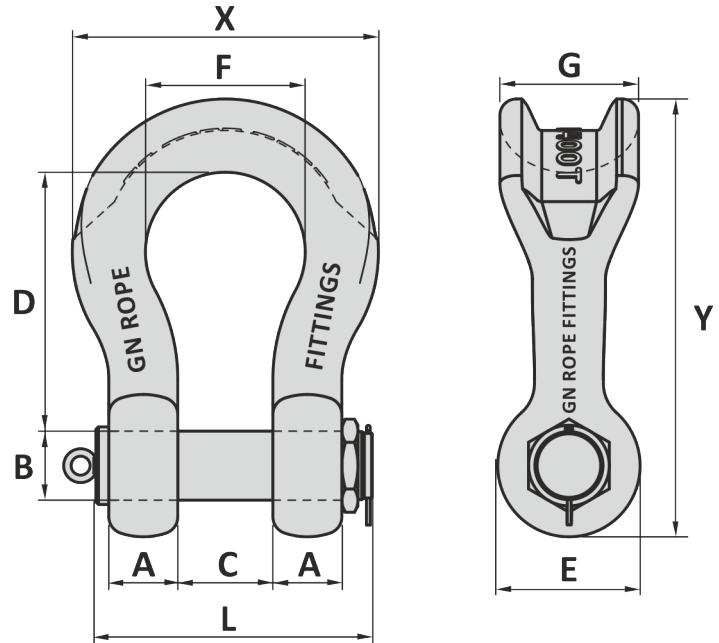
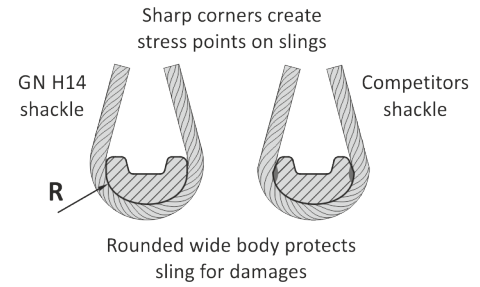
Art. No.	WLL ton	A inch	B inch	C inch	D inch	E inch	F inch	L inch	X inch	Y inch	Weight lbs
38000259	30	1 ½	1 7/32	2 ¾	5 ¾	3 15/32	3 29/32	7 15/16	6 ¾	9 13/16	19
38000400	40	1 25/32	1 31/32	2 29/32	7	4 1/16	4 3/32	9 13/16	8 ½	11 13/16	33
38000550	55	2 ¼	2 ¼	3 ¼	7 ¾	4 ¾	5 7/16	11 ¼	9 15/16	13 7/16	49
37000855	85	2 ¾	2 ¾	4 1/8	10 ¼	5 5/8	7 3/32	13 9/16	12 19/32	17 3/16	93
37001105	120	3 1/32	3 ¼	5	12 15/16	6 3/8	7 15/32	14 21/32	13 25/32	20 15/16	154
37001409	150	3 9/16	3 ¾	5 5/16	14 31/32	7 7/8	9 1/16	15 15/16	16 17/32	24 1/8	243
37001759	175	4	4 ¼	5 ½	15 ¾	9 1/16	9 23/32	17 5/16	17 23/32	26 11/32	331
37002008	200	4 23/32	4 ¾	7 3/32	19 11/16	10 ¼	11 13/32	20 11/16	20 7/8	31 15/16	496
37002508	250	4 15/16	5	8 21/32	20 15/32	10 ¼	12 13/16	22 5/8	22 5/8	33 1/32	661
37003008	300	5 5/16	6	8 21/32	19 11/16	12	13	23 13/16	24	34 7/32	776
37004008	400	6 ½	7	8 21/32	22 1/16	13 25/32	13	25 25/32	25 25/32	39 13/32	1184

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1/32 inch

08-05-2018

Material : Alloy steel
 Safety factor : ≤ 2000 ton 5 times
 > 2000 ≤ 3000 ton 4,5 times
 > 3000 ton 4 times
 Finish : Painted
 Temperature range : ≤ 40 ton -4°F up to +392°F
 > 40 ton -40°F up to +392°F, Polar Rated
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204

Non-standard sizes or custom products available on request



* Shackles from WLL 30 ≤ 125 ton are not supplied with an eyebolt, shackles from WLL 900 ton completed with eyebolts on both sides

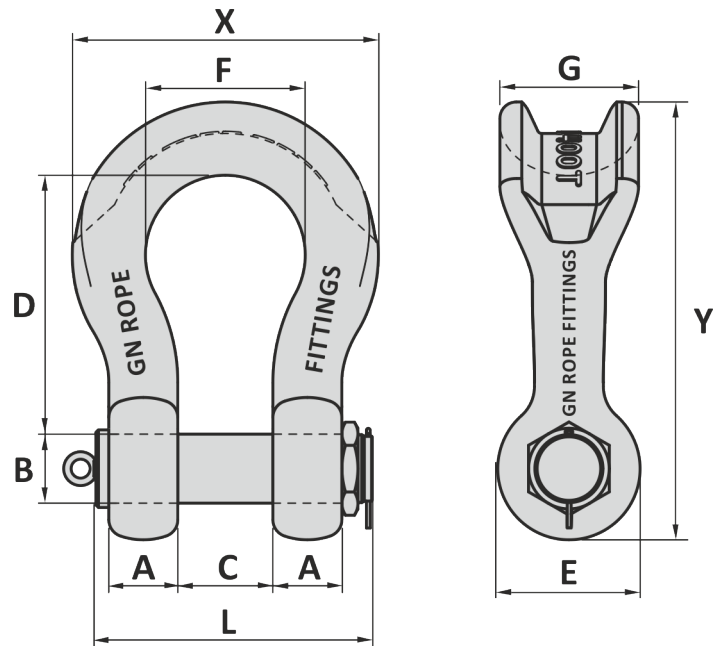
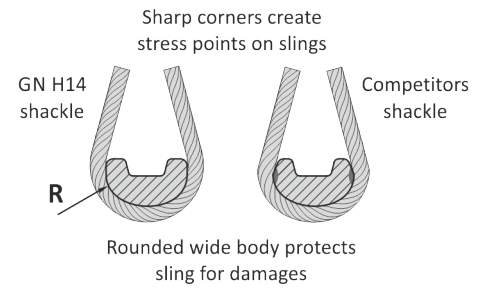
Art. No.	WLL ton	A inch	B inch	C inch	D inch	E inch	F inch	G inch	L inch	R inch	X inch	Y inch	Weight lbs
36000025	30	1 3/8	1 3/4	2 1/16	7 3/32	3 1/16	5 1/2	3 3/32	7 15/16	1 25/32	8 1/32	11 1/2	31
36000040	40	1 25/32	2	3 1/16	7 7/8	4 3/32	5 1/2	3 19/16	9 15/16	2 3/32	9 1/8	13 1/32	46
36000055	55	2 1/16	2 3/16	3 3/4	9 27/32	5 1/8	6 5/16	4 1/16	11 13/16	2 5/32	11 11/32	15 3/4	73
36000075	75	2 15/16	2 3/4	4 1/16	11 13/16	5 29/32	7 3/32	4 23/32	13 19/32	2 3/8	13 3/32	19 3/32	117
36000125	125	3 11/32	3 3/32	5 1/2	14 1/16	6 1/2	8 21/32	5 29/32	15 9/16	3 5/32	15 11/32	22 15/16	185
36000150	150	3 3/16	3 3/4	5 29/32	15 3/4	7 7/8	9 27/32	6 1/16	16 17/32	3 9/16	16 7/8	25 1/8	254
36000200	200	4 1/8	4 1/8	6 1/16	18 29/32	8 7/8	10 13/16	8 1/16	18 1/2	4 5/16	19 1/16	29 23/32	403
36000250	250	4 23/32	4 23/32	7 3/32	21 21/32	9 7/16	11 13/16	9 1/16	20 15/32	4 15/16	21 1/4	33 15/32	562
36000300	300	5 1/2	5 9/32	7 11/16	23 3/8	11 1/32	13 25/32	10 1/16	22 27/32	5 1/2	24 23/32	37 9/32	811
36000400	400	6 5/16	6 1/16	9 1/16	24 13/32	13	14 1/16	12 19/32	25 25/32	6 11/16	27 7/8	40 3/4	1259
36000500	500	6 11/16	7 3/32	10 7/16	26 25/32	13 25/32	17 1/16	13 3/8	27 15/16	7 3/32	30 1/16	44 9/32	1585
36000600	600	7 3/32	7 7/8	11 13/32	28 11/32	15 15/16	19 9/32	14 1/16	31 5/16	7 15/32	33 15/32	47 3/4	2116
36000700	700	8 1/4	8 15/32	12 19/32	30 23/32	18 1/16	21 1/4	15 3/4	34 21/32	8 1/4	37 11/16	52 3/8	2976
36000800	800	8 21/32	9 1/16	13 19/32	31 1/2	18 1/16	21 21/32	16 17/32	36 13/32	8 21/32	38 31/32	53 15/32	3086
36000900	900	9 1/4	9 27/32	14 9/16	33 15/32	18 29/32	23 1/2	17 3/16	39 3/4	9 1/4	41 1/4	57 3/32	4079
36001000	1000	9 3/4	10 3/8	15 3/4	33 15/32	20 7/8	24 7/32	18 1/8	41 11/32	9 7/16	42 15/16	58 21/32	4519
36001250	1250	10 13/16	11 13/16	17 29/32	37 13/16	22 7/16	25 3/8	22 1/16	47 3/8	11 7/32	47 7/16	66 3/4	6614
36001500	1550	10 13/16	12 19/32	19 3/32	38 19/32	24	26 25/32	22 27/32	48 13/16	11 13/32	48 13/16	68 11/16	7275
36001750	1750	12 3/16	14 3/16	19 11/16	44 3/32	26	27 7/16	23 5/8	52 5/32	11 13/16	53	77 3/32	10362
36002000	2000	12 19/32	15 5/32	20 15/32	44 7/8	26 25/32	27 3/4	24 13/32	53 3/4	12 3/16	53 7/8	79 7/32	10582
36002500	2500	13	15 3/4	20 15/32	44 7/8	29 1/8	27 15/16	25	54 5/16	12 19/32	54 7/16	81 1/16	11905
36003000	3000	13 3/8	16 17/32	20 7/8	44 7/8	29 15/16	28 11/32	25 19/32	55 1/2	13	55 5/8	81 7/8	12787
36003500	3500	13 25/32	17 1/16	21 1/4	44 7/8	31 3/32	29 7/32	26 3/8	58 1/4	13 3/8	58 1/4	83 3/8	14991
36004000	4000	14 3/16	18 1/8	21 21/32	44 7/8	31 1/8	29 15/16	27 5/32	59 1/16	13 25/32	59 7/16	84 1/4	15873

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1/32 inch

11-01-2021

Material	: Alloy steel
Safety factor	: ≤ 2000 ton 5 times $> 2000 \leq 3000$ ton 4,5 times > 3000 ton 4 times
Finish	: Painted
Temperature range	: ≤ 40 ton -20°C up to $+200^{\circ}\text{C}$ > 40 ton -40°C up to $+200^{\circ}\text{C}$, Polar Rated
Standard certification	: Certificate of Conformity 3.1 material certificate EN 10204

Non-standard sizes or custom products available on request



* Shackles from WLL 30 $\leq$ 125 ton are not supplied with an eyebolt, shackles from WLL 900 ton completed with eyebolts on both sides

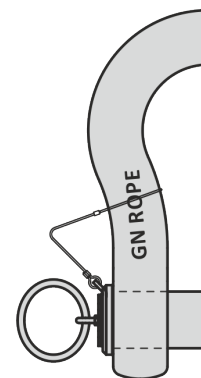
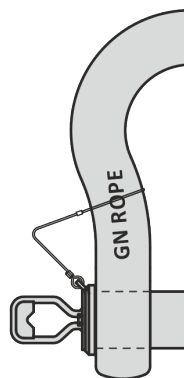
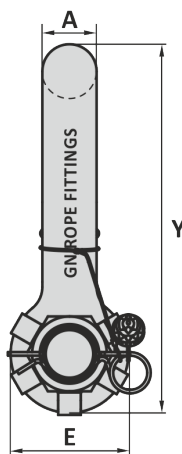
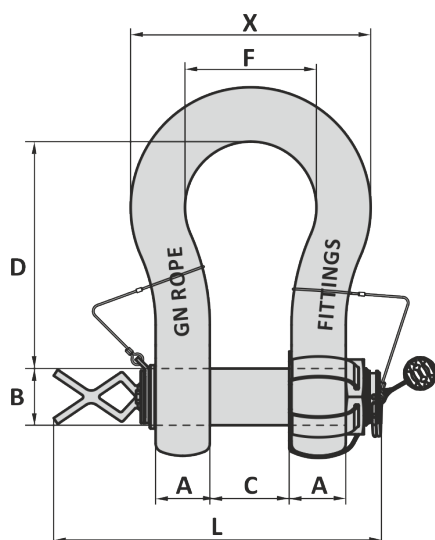
Art. No.	WLL ton	A mm	B mm	C mm	D mm	E mm	F mm	G mm	L mm	R mm	X mm	Y mm	Weight kg
36000025	30	35	44	65	180	90	128	80	202	45	204	292	14
36000040	40	45	51	84	200	109	140	97	252	53	232	331	21
36000055	55	65	56	95	250	130	160	110	300	55	288	400	33
36000075	75	75	70	110	300	150	185	120	345	60	334	485	53
36000125	125	85	80	140	370	165	220	150	395	80	390	583	84
36000150	150	90	95	150	400	200	250	170	420	90	429	638	115
36000200	200	105	105	160	480	225	275	205	470	110	484	755	183
36000250	250	120	120	180	550	240	300	230	520	125	540	850	255
36000300	300	140	134	195	600	280	350	265	580	140	628	947	368
36000400	400	160	160	230	620	330	370	320	655	170	689	1035	571
36000500	500	170	180	265	680	350	440	340	710	180	779	1125	719
36000600	600	180	200	290	720	405	490	370	795	190	847	1213	960
36000700	700	210	215	320	780	465	540	400	880	210	957	1330	1350
36000800	800	220	230	345	800	465	555	420	925	220	990	1358	1400
36000900	900	235	250	370	850	480	585	440	1010	235	1060	1450	1850
36001000	1000	235	270	400	850	530	615	460	1050	240	1091	1490	2050
36001250	1250	275	300	455	960	570	645	560	1210	285	1205	1695	3000
36001500	1550	275	320	485	980	610	680	580	1240	290	1240	1745	3300
36001750	1750	310	360	500	1120	660	700	600	1325	300	1346	1960	4700
36002000	2000	320	385	520	1140	680	705	620	1365	310	1368	2012	4800
36002500	2500	330	400	520	1140	740	710	635	1380	320	1383	2065	5400
36003000	3000	340	420	530	1140	760	720	650	1410	330	1413	2080	5800
36003500	3500	350	440	540	1140	790	750	670	1480	340	1480	2130	6800
36004000	4000	360	460	550	1140	810	760	690	1510	350	1510	2140	7200

Tolerance: Inside length $\pm 7.5\%$, all other forged parts $\pm 5\%$, machined parts ± 1 mm

11-01-2021

Material : Alloy steel
 Finish : Painted
 Temperature range : -4°F up to +392°F
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204

Standard shackle with fishtail, shackle with D-handle or ring on request
 Suitable on all our type dee, bow and wide body shackles



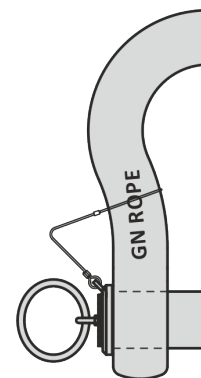
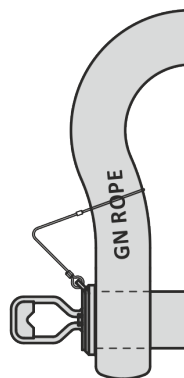
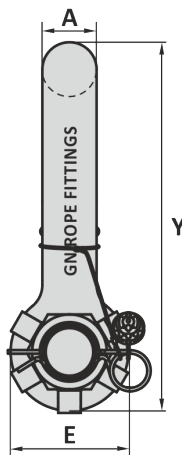
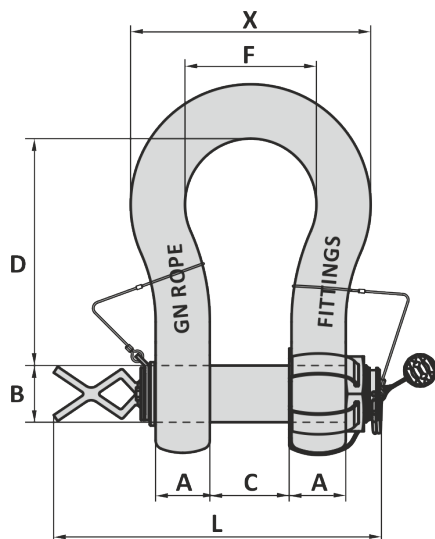
Art. No.	WLL	A	B	C	D	E	F	L	X	Y	Weight
H9	ton	inch	inch	inch	inch	inch	inch	inch	inch	inch	lbs
37000257	25	1 25/32	1 31/32	2 3/4	7	4 1/16	4 31/32	17 11/16	8 1/2	11 13/16	37
37000357	35	1 31/32	2 1/4	3 1/8	7 3/4	4 3/8	5 1/16	18 15/32	9 3/8	13 1/32	46
37000427	42.5	2 1/4	2 9/16	3 19/32	8 3/4	5 5/8	6 1/16	19 23/32	10 25/32	14 27/32	68
37000557	55	2 9/16	2 3/4	3 31/32	10 1/4	5 23/32	7 3/32	20 3/4	12 3/16	17 1/16	95
37000857	85	2 15/16	3 1/4	4 13/16	12 1/16	6 3/8	7 15/32	22 3/4	13 3/8	20 3/4	139
H10											
37001207	120	3 1/2	3 3/4	5 23/32	14 31/32	7 7/8	9 5/8	24 13/32	16 3/8	24 9/32	243
37001507	150	4	4 1/4	6 1/2	15 3/4	9 1/16	10 13/16	26 3/8	18 7/8	26 13/32	353
37002007	200	4 23/32	4 15/16	6 7/8	19 11/16	10 1/4	11 13/32	28 11/32	20 7/8	32	518
37002507	250	4 15/16	5 1/2	7 7/8	21 1/4	10 1/4	12	32 13/32	21 27/32	34 1/16	628
37003007	300	5 1/8	5 29/32	7 7/8	23 3/8	12	12	32 13/16	22 1/4	37 23/32	750
H10 SUPER											
38000404	40	1 25/32	1 31/32	2 3/4	7	4 1/16	4 31/32	17 19/32	8 1/2	11 13/16	35
38000554	55	2 1/4	2 1/4	3 1/8	7 3/4	4 3/8	5 1/16	19 1/8	9 15/16	13 7/16	55
37000854	85	2 3/4	2 3/4	3 31/32	10 1/4	5 5/8	7 3/32	20 3/4	12 19/32	17 3/16	99
37001104	120	3 5/32	3 1/4	4 13/16	12 15/16	6 3/8	7 15/32	22 7/16	13 25/32	20 15/16	154
37001404	150	3 9/16	3 3/4	5 1/8	14 31/32	7 7/8	9 7/16	23 13/16	16 17/32	24 1/8	243
37001754	175	4	4 1/4	5 5/16	15 3/4	9 1/16	9 27/32	25 11/32	17 23/32	26 11/32	331
37002004	200	4 23/32	4 3/4	6 7/8	19 11/16	10 1/4	11 13/32	28 11/32	20 7/8	31 15/16	496
37002504	250	4 15/16	5	8 15/32	20 15/32	10 1/4	12 13/16	30 3/16	22 5/8	33 1/32	661
37003004	300	5 5/16	6	8 15/32	19 11/16	12	13	33 25/32	24	34 3/32	776
H14											
36000047	40	1 25/32	2	3 5/32	7 7/8	4 9/32	5 1/2	17 13/16	9 5/8	13 1/32	51
36000057	55	2 9/16	2 3/16	3 19/32	9 27/32	5 5/8	6 1/16	19 11/16	11 11/32	15 3/4	90
36000077	75	2 15/16	2 3/4	4 1/8	11 13/16	5 29/32	7 3/32	21 7/16	13 5/32	19 3/32	128
36000127	125	3 11/32	3 5/32	5 5/16	14 9/16	6 1/2	8 21/32	23 7/16	15 11/32	22 15/16	203
36000157	150	3 9/16	3 3/4	5 23/32	15 3/4	7 7/8	9 27/32	24 13/32	16 7/8	25 1/8	254
36000207	200	4 1/8	4 1/8	6 3/32	18 29/32	8 7/8	10 13/16	26 3/8	19 1/16	29 23/32	403
36000257	250	4 23/32	4 23/32	6 7/8	21 21/32	9 7/16	11 13/16	28 11/32	21 1/4	33 15/32	562
36000307	300	5 1/2	5 5/32	7 15/32	23 3/8	11 11/32	13 25/32	33 3/16	24 23/32	37 7/32	811
36000407	400	6 1/16	6 1/16	8 7/8	24 13/32	13	14 1/16	36 1/8	27 1/8	40 3/4	1259

Tolerance: Inside length ± 7.5%, all other forged parts ± 5%, machined parts ± 1 mm

12-12-2023

Material : Alloy steel
 Finish : Painted
 Temperature range : -20°C up to +200°C
 Standard certification : Certificate of Conformity
 3.1 material certificate EN 10204

Standard shackle with fishtail, shackle with D-handle or ring on request
 Suitable on all our type dee, bow and wide body shackles



Art. No.	WLL	A	B	C	D	E	F	L	X	Y	Weight
H9	ton	mm	mm	mm	mm	mm	mm	mm	mm	mm	kg
37000257	25	45	50	70	178	103	126	449	216	300	17
37000357	35	50	57	79	197	111	138	469	238	331	21
37000427	42.5	57	65	91	222	130	160	501	274	377	31
37000557	55	65	70	101	260	145	180	527	310	433	43
37000857	85	75	83	122	329	162	190	578	340	527	63
H10											
37001207	120	89	95	145	380	200	238	620	416	617	110
37001507	150	102	108	165	400	230	275	670	479	671	160
37002007	200	120	125	175	500	260	290	720	530	813	235
37002507	250	125	140	200	540	260	305	823	555	865	285
37003007	300	130	150	200	600	305	305	833	565	958	340
H10 SUPER											
38000404	40	45	50	70	178	103	126	447	216	300	16
38000554	55	57	57	79	197	117	138	486	252	341	25
37000854	85	70	70	101	260	143	180	527	320	437	45
37001104	120	80	83	122	329	162	190	570	350	532	70
37001404	150	90	95	130	380	200	240	605	420	613	110
37001754	175	102	108	135	400	230	250	644	450	669	150
37002004	200	120	121	175	500	260	290	720	530	811	225
37002504	250	125	127	215	520	260	325	770	575	839	300
37003004	300	135	152	215	500	305	330	858	610	869	352
H14											
36000047	40	45	51	80	200	109	140	452	232	331	23
36000057	55	65	56	91	250	130	160	500	288	400	41
36000077	75	75	70	105	300	150	185	545	334	485	58
36000127	125	85	80	135	370	165	220	595	390	583	92
36000157	150	90	95	145	400	200	250	620	429	638	115
36000207	200	105	105	155	480	225	275	670	484	755	183
36000257	250	120	120	175	550	240	300	720	540	850	255
36000307	300	140	134	190	600	280	350	843	628	947	368
36000407	400	160	160	225	620	330	370	918	689	1035	571

Tolerance: Inside length $\pm 7.5\%$, all other forged parts $\pm 5\%$, machined parts ± 1 mm

12-12-2023