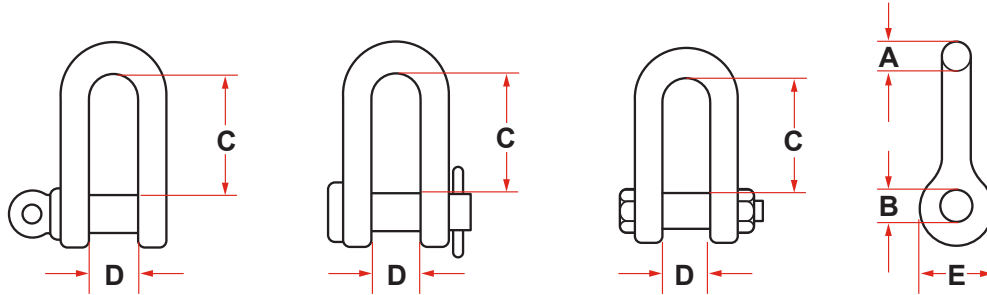




# HARDWARE

## 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
1/3	3/16	1/4	7/8	3/8	9/16	0.05	
1/2	1/4	5/16	1-1/8	1/2	3/4	0.1	
3/4	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	
1-1/2	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
3-1/4	5/8	3/4	2-7/16	1-1/16	1-9/16	1.2	1.4
4-3/4	3/4	7/8	3	1-1/4	1-7/8	2.12	2.5
6-1/2	7/8	1	3-5/16	1-7/16	2-1/8	3.28	3.8
8-1/2	1	1-1/8	3-3/4	1-11/16	2-3/8	4.6	5.5
9-1/2	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
13-1/2	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.



P. O. Box 596 (90748) • 910 Mahar Ave., Wilmington, CA 90744  
 (800) 322-3131 • (310) 522-9698 • Fax: (310) 522-1043  
 E-Mail: sales@watermansupply.com  
 www.watermansupply.com  
 TradeNet ID 61935