

Crosby® Grade 100 Clevis Grab Hooks

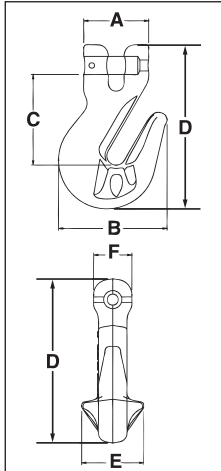


A -1338
Cradle Grab Hook

- Forged Alloy Steel - Quenched and Tempered.
- Innovative cradle design allows for 100% efficiency of Grade 100 chain.
- Individually Proof Tested to 2-1/2 times the Working Load Limit with certification.
- Each hook has a Product Identification Code (PIC) for material traceability, along with the size and the name Crosby & U.S.A. in raised letters.
- Suitable for use with Grade 100 and Grade 80 chain.
- The use of A-1338 Cradle Grab Hook will allow 100 percent of the chain sling capacity. When used to hook back to chain leg to form a choker, the angle of the choke must be 120 degrees or greater. When used as a chain shortener, minimize twist of chain and ensure chain is fully engaged in hook.
- Fatigue rated at 1-1/2 times the Working Load Limit at 20,000 cycles.
- "Look for the Platinum Color - Crosby Grade 100 Alloy Products."



L-1338
Cradle Grab Hook



Crosby 8/10™

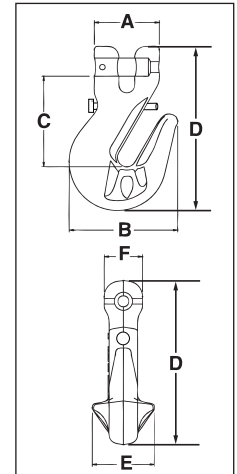


Fatigue Rated

A/L-1338 Cradle Grab Hook

Chain Size (in.) (mm)	Working Load Limit (lbs.)*	A-1338 Stock No.	L-1338 Stock No.	Weight Each (lbs.)	Dimensions (in.)						S-4338 Replacement Latch Kit Stock No.
					A	B	C	D	E	F	
1/4 7	4300	1049417	1049480	.45	1.72	2.54	2.20	3.88	1.50	.88	1048426
5/16 8	5700	1049426	1049489	.99	1.72	2.54	2.18	3.88	1.50	.88	1048426
3/8 10	8800	1049435	1049498	1.80	1.85	3.09	2.58	4.69	1.83	1.09	1048435
1/2 13	15000	1049444	1049507	3.92	2.39	3.83	3.28	5.88	2.25	1.42	1048444
5/8 16	22600	1049453	1049516	7.00	2.67	4.52	3.85	7.03	2.94	1.75	1048453

* Ultimate Load is 4 times the Working Load Limit.



Chain & Accessories

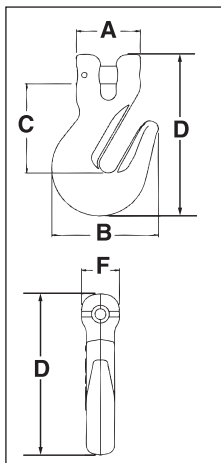


A -1358
Grab Hook

- Forged Alloy Steel - Quenched and Tempered.
- Individually Proof Tested to 2-1/2 times the Working Load Limit with certification.
- Each hook has a Product Identification Code (PIC) for material traceability, along with the size and the name Crosby & U.S.A. in raised letters.
- Suitable for use with Grade 100 and Grade 80 chain.
- Fatigue rated at 1-1/2 times the Working Load Limit at 20,000 cycles.
- "Look for the Platinum Color - Crosby Grade 100 Alloy Products."



L -1358
Grab Hook



Crosby 8/10™

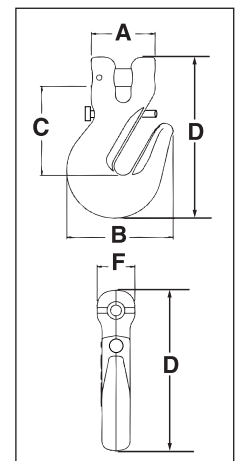


Fatigue Rated

A/L-1358 Grab Hook

Chain Size (in.) (mm)	Working Load Limit (lbs.)*	A-1358 Stock No.	L-1358 Stock No.	Weight Each (lbs.)	Dimensions (in.)					S-4338 Replacement Latch Kit Stock No.
					A	B	C	D	F	
1/4 7	4300	1049610	1049605	1.00	1.72	2.54	2.20	3.88	.88	1048426
5/16 8	5700	1049629	1049614	.99	1.72	2.54	2.18	3.88	.88	1048426
3/8 10	8800	1049638	1049623	1.80	1.85	3.09	2.58	4.69	1.09	1048435
1/2 13	15000	1049647	1049634	3.92	2.39	3.83	3.28	5.88	1.42	1048444
5/8 16	22600	1049656	1049643	7.00	2.67	4.52	3.85	7.03	1.75	1048453

* Ultimate Load is 4 times the Working Load Limit.



Crosby® S-4338 Pin Latch

WARNING & APPLICATION INSTRUCTIONS

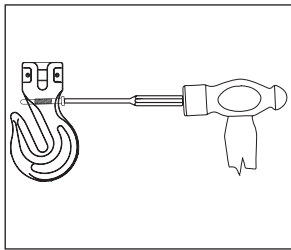


S-4338 Pin Latch

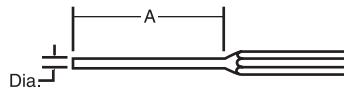
Important Safety Information Read and Follow

- Always inspect hook and pin latch before using.
- Never use a pin latch that is distorted or bent.
- Always make sure internal spring will force the pin latch forward closing throat opening of grab hook. (See Figure 1).
- When a Pin Latch is provided, it is designed to retain loose chain under slack condition.
- Always make sure hook supports the load. The pin latch must never support the load. (See Figure 1, 2, 3 and 4).
- Pin latch is not intended to be an anti-fouling device.
- Recommended for use with Crosby L-1338 or L-1358 Grab Hooks.

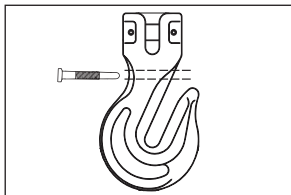
Important – Instructions for Assembling



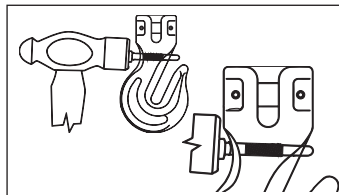
Step 1: Using a hammer and the correct roll-pin punch per chart on the right, drive the old latch pin assembly out of hook.



Hook Size (in.)	Punch Dia. (mm)	Punch Dia. (in.)	A (in.)
1/4	7	7/32	3
5/16	8	7/32	3
3/8	10	7/32	3
1/2	13	5/16	4
5/8	16	3/8	4



Step 2: Insert new S-4338 pin assembly into hook.



Step 3: Using hammer, tap lightly on latch pin head until guide bushing shoulder touches hook.

WARNING

- Loads may disengage from hook if proper procedures are not followed.
- A falling load may cause serious injury or death.
- Hook must always support the load. The load must never be supported by the pin latch.
- See OSHA Rule 1926.1431(g)(1)(i)(A) and 1926.1501(g)(4)(iv)(B). A hook and this style latch must not be used for lifting personnel.
- Read and understand these instructions before using hook and pin latch.

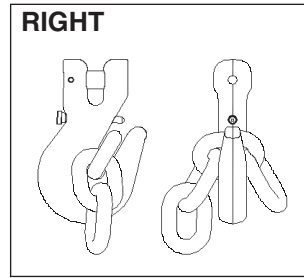


Figure 1

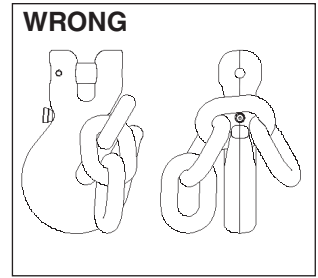


Figure 2

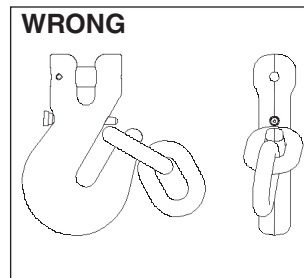


Figure 3

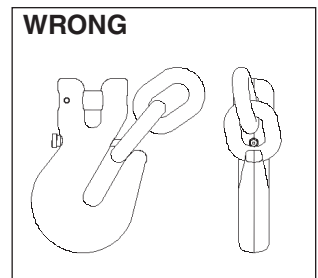


Figure 4