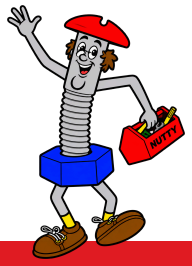
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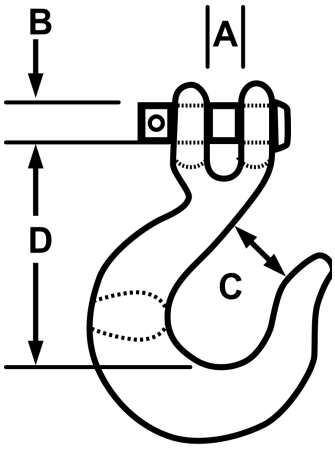


PRODUCT DATA SHEET

Grade 70 Clevis Slip Hooks with Latch

1.0 Dimensions & Working Load Limits (inches)





- **Forged alloy steel**, heat treated.
- **Yellow zinc (chromate) plated** for corrosion resistance.
- Spring-loaded **safety latch** closes the throat to help keep the chain or fitting in the hook.
- Wide slip-hook throat – chain slides freely, for wrapping a load or hooking to an anchor point.
- For **Grade 70 transport chain**; WLL from **2,600 lbs. (1/4") to 11,500 lbs. (5/8")**.
- Design factor 4:1. **Not for overhead lifting.**

A inside width of clevis **B** clevis pin diameter **C** throat opening **D** length, pin to bottom of hook

Stock No.	Chain Size	WLL (lbs.)*	A Clevis Width	B Pin Dia.	C Throat	D Length	Weight (lbs.)
CSH14	1/4"	2,600	0.38	0.38	0.34	1.94	0.43
CSH516	5/16"	3,900	0.44	0.44	0.41	2.38	0.72
CSH38	3/8"	5,400	0.56	0.47	0.50	2.63	1.15
CSH12	1/2"	9,200	0.69	0.63	0.66	3.50	2.35
CSH58	5/8"	11,500	0.81	0.63	0.81	4.19	4.10

Dimensions are nominal, in inches. Size = chain size. Weight is approximate, in lbs. each. *Working Load Limit is for in-line (straight) pulls. Min. breaking strength 4 x WLL. Not for overhead lifting.

2.0 Material & Finish

Property	Grade 70 Clevis Slip Hooks with Latch
Type	Clevis slip hook with safety latch, clevis pin and cotter
Material	Forged alloy steel, heat treated
Grade	Grade 70 (transport)
Finish	Yellow zinc (chromate) plated
Design factor	4:1 (min. breaking strength = 4 x WLL)
Use with	Grade 70 chain of the same size

3.0 Common Uses

- Tie-down chains wrapped around a load
- Truck, trailer and flatbed cargo control
- Towing, recovery and tow chains
- Hooking chain to anchor points, D-rings and stake pockets
- Logging, farm and construction chains

4.0 Application & Installation

- Pick the hook that matches your **chain size** and grade, with a WLL at or above your load.
- Remove the cotter and pin, place the end link of the chain in the clevis, then reinstall the pin and a **new cotter**; bend the cotter legs to lock it.
- Hook the slip hook around the anchor point or load, and make sure the **latch closes fully** behind it.
- Load the hook in line with the chain, seated in the bottom of the hook. Do not load the tip of the hook or side load it.
- For tie-downs, follow DOT / FMCSA cargo securement rules (49 CFR 393) for the number and rating of chains.

5.0 Inspection & Safety

- Never exceed the Working Load Limit. Do not shock load.
- **Not for overhead lifting.** Use Grade 80 or 100 alloy hooks and chain for lifting.
- Inspect before each use: do not use a hook that is bent, cracked, twisted, worn, or has an opened throat or a damaged latch.
- Always use the correct clevis pin and a new cotter; never replace the pin with a bolt.
- Do not weld, heat or modify hooks.
- Do not use for lifting people.

Disclaimer: The above is a compilation of data from various industry standards. The Nutty Company, Inc. has made every effort to present the data accurately. However, The Nutty Company, Inc. cannot be held liable for any claim traceable to any errors, typographical or otherwise, contained herein.



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