# Chicago Hardware and Fixture Company

Sice 1919/

/65 C/C

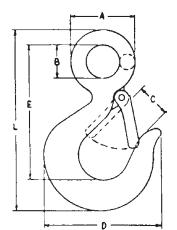


Catalog

# CHICAGO C H F Scace 1912

# **DROP FORGED HOOKS**

Hooks are drop forged steel and heat treated. Latch, spring, machine screw and nut are stainless steel. These hooks are also available without the latch kit.







SAFETY		Self-Colored	Galvanized	
Stock No.	Working Load Limit in Tons	Part No.	Part No.	
22	3/4	22605 9	22655 4	
23	1	22610 3	22660 8	
24	1-1/2	22615 8	22665 3	
25	2	22620 2	22670 7	
26	3	22625 7	22675 2	

EYE		Self-Colored	Galvanized		
Stock No.	Working Load Limit in Tons	Part No.	Part No.		
22	3/4	22705 6	22755 1		
23	1	22710 0	22760 5		
24	1-1/2	22715 5	22765 0		
25	2	22720 9	22770 4		
26	3	22725 4	22775 9		

#### **SPECIFICATIONS**

Stock				Weight	Working Load				
Number	Α	В	С	D	Е	L	Per 100	Limit (Tons)	
22	1-1/2"	3/4"	13/16"	2-7/8"	3-1/4"	4-3/8"	59.5	3/4	
23	1-3/4"	7/8"	29/32"	3-3/16"	3-23/32"	4-31/32"	87	1	
24	2"	1"	27/32"	3-15/32"	4"	5-13/32"	113.5	1-1/2	
25	2-1/4"	1-1/8"	1-1/8"	4-1/16"	4-5/8"	6-5/16"	169.5	2	
26	2-1/2"	1-1/4"	1-5/32"	4-1/2"	4-31/32"	6-27/32"	258.5	3	

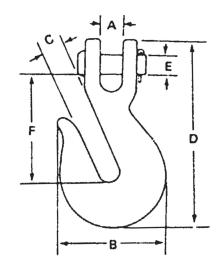


<b>L</b> атсн К	ITS	Stainless Steel		
Ho	ok	Part No.		
Stock No.	Working Load Limit in Tons	Per Set		
22	3/4	25105 1		
23	1	25105 1		
24	1-1/2	25110 5		
25	2	25115 0		
26	3	25115 0		



# **DROP FORGED HIGH-TEST CHAIN HOOKS**









- Made for use on High-Test Chain. All hooks are heat treated. Also can be used on BBB and proof coil.
- High Test stamped on every hook.
- Available Self-Colored and Zinc Plated.

CLEVIS	Self- Colored	Zinc Plated								
Chain Size	Working Load Limit in Pounds	A	В	С	D	E	F	Weight Per 100 in Pounds	Part No.	Part No.
1/4"	2600	5/16"	1-15/16"	3/8"	3-3/8"	5/16"	2"	31.5	23705 5	23805 2
5/16"	4000	3/8"	2-1/4"	7/16"	3-15/16"	3/8"	2-3/8"	58.5	23710 9	23810 6
3/8"	5400	7/16"	2-11/16"	1/2"	4-1/2"	7/16"	2-11/16"	93.5	23715 4	23815 1
7/16"	7200	1/2"	3"	9/16"	5-1/32"	1/2"	3"	147	23720 8	23820 5
1/2"	9200	19/32"	3-5/16"	21/32"	5-5/8"	9/16"	3-23/64"	184	23725 3	23825 0
5/8"	11500	3/4"	4-1/4"	25/32"	6-7/8"	11/16"	4"	370	23730 7	23830 4
3/4"	16200	7/8"	5-1/4"	15/16"	8"	3/4"	4-19/32"	604	23735 2	23835 9

# **DROP FORGED SAFETY SNAP HOOKS**



- Hooks are drop forged steel and heat treated.
- Latch, spring, machine screw and nut are stainless steel.
- Vertical loads are based on a safety factor of 5 to 1.



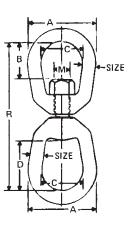
HEAT T	REATED S	SAFETY S	SNAP H	OOKS		Self-Colored	Galvanized
Hook Size Load Limit in Pounds		I.D. Eye	Throat Opening	Overall Length	Est. Wt. Per 100	Part No.	Part No.
7/16"	750 Lbs.	3/4"	3/4"	3-15/16"	28.8 Lbs.	22905 0	22955 5
9/16"	1000 Lbs.	1-1/8"	13/16"	4-3/4"	57.6 Lbs.	22910 4	22960 9



# **DROP FORGED SWIVELS**

Drop forged steel – all threaded components are heat treated. All swivels are hot galvanized. Jaws (jaw and eye type) supplied with flat head pin and cotter. Vertical loads are based on a safety factor of 5 to 1.

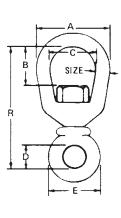




#### EYE AND EYE

Part			Dime		Working Load	Weight			
No.	Size	Α	В	C D M R		R	Limit (Tons)	Per 100	
21505 3	1/4"	1-1/4"	5/8"	3/4"	1-1/16"	5/16"	2-15/16"	.43	20.2
21510 7	5/16"	1-5/8"	3/4"	1"	1-1/4"	3/8"	3-9/16"	.63	36.5
21515 2	3/8"	2"	7/8"	1-1/4"	1-1/2"	1/2"	4-5/16"	1.1	70
21520 6	1/2"	2-1/2"	1-3/16"	1-1/2"	2"	5/8"	5-3/8"	1.8	141
21525 1	5/8"	3"	1-1/2"	1-3/4"	2-3/8"	3/4"	6-5/8"	2.6	249.5
21530 5	3/4"	3-1/2"	1-5/8"	2"	2-5/8"	7/8"	7-3/8"	3.5	413.5



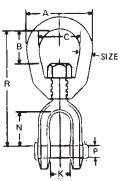


#### **CHAIN**

Part			Dime		Working Load	Weight				
No.	Size	Size A		C	D	Е	R	Limit (Tons)	Per 100	
21705 7	1/4"	1-1/4"	5/8"	3/4"	1/2"	1"	2-7/16"	.26	14	
21710 1	5/16"	1-5/8"	3/4"	1"	5/8"	1-1/4"	2-15/16"	.46	27	
21715 6	3/8"	2"	7/8"	1-1/4"	3/4"	1-1/2"	3-9/16"	.62	47.5	
21720 0	1/2"	2-1/2"	1-1/4"	1-1/2"	1"	2"	4-9/16"	1.1	100	
21725 5	5/8"	3"	1-9/16"	1-3/4"	1-1/4"	2-5/16"	5-5/8"	1.6	169	
21730 9	3/4"	3-1/2"	1-3/4"	2"	1-1/2"	2-3/4"	6-1/8"	2.0	268	

#### JAW AND EYE

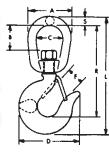




	Part					Working Load	Weight				
	No.	Size	Α	В	C	N	K	Р	R	Limit (Tons)	Per 100
<u> </u>	21605 0	1/4"	1-1/4"	5/8"	3/4"	25/32"	15/32"	1/4"	2-1/2"	.43	18.5
	21610 4	5/16"	1-5/8"	3/4"	1"	27/32"	1/2"	5/16"	2-7/8"	.63	35
	21615 9	3/8"	2"	7/8"	1-1/4"	1-1/16"	5/8"	7/16"	3-1/2"	1.1	67.5
	21620 3	1/2"	2-1/2"	1-1/4"	1-1/2"	1-15/32"	7/8"	1/2"	4-9/16"	1.8	131
	21625 8	5/8"	3"	1-9/16"	1-3/4"	1-17/32"	1"	5/8"	5-5/16"	2.6	240
	21630 2	3/4"	3-1/2"	1-3/4"	2"	1-3/4"	1-1/8"	3/4"	6"	3.5	360

### **SAFETY SWIVEL HOOKS**





Drop forged steel. Hook is heat treated. Latch, spring, machine screw and nut are stainless steel.

Part				Dimension	s – Inche	S			Working Load	Weight	
No.	Α	В	C	D	F	L	R	S	Limit (Tons)	Per 100	
21905 1	2"	15/16"	1-1/4"	2-7/8"	7/8"	5-9/16"	4-15/32"	3/8"	.75	91	
21910 5	2-1/2"	1-5/16"	1-1/2"	3-3/16"	31/32"	6-5/8"	5-9/32"	1/2"	1	148	

