

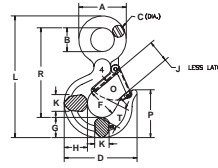


RIGGING HOOK DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 22,600 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Large eye to easily accommodate other fittings
- Quenched & tempered alloy steel
- Durable orange powder coated finish
- 5:1 design factor
- Meets ASTM A952 standards



Size (in.)	Working Load Limit (lbs.)	Product Code			Standard Package	Dimensions (in.)														Weight (lbs.)
		With Latch	Without Latch	Latch Kit		A	B	C	D	F	G	H	J	K	L	O	P	R	T	
7/32	2,700	M7502A	M7402A	4X1302	10	1.50	0.74	0.38	3.12	1.25	0.87	1.01	0.93	0.63	4.37	0.93	2.13	3.12	0.87	0.66
9/32	4,300	M7503A	M7403A	4X1303	10	1.75	0.86	0.45	3.37	1.38	0.94	1.11	0.97	0.71	5.04	0.97	2.27	3.66	0.97	1.12
5/16	5,700	M7504A	M7404A	4X1304	10	2.13	1.10	0.52	3.79	1.50	1.07	1.23	1.02	0.88	5.65	1.02	2.56	4.08	1.03	1.46
3/8	8,800	M7505A	M7405A	4X1305	10	2.50	1.23	0.64	4.24	1.63	1.26	1.43	1.19	0.94	6.54	1.16	2.85	4.67	1.21	2.42
1/2	15,000	M7507A	M7407A	4X1307	5	3.08	1.55	0.77	5.10	2.00	1.44	1.63	1.50	1.38	7.98	1.41	3.47	5.77	1.47	4.10
5/8	22,600	M7509A	M7409A	4X1309	5	3.88	1.98	0.95	6.24	2.50	1.82	2.01	1.78	1.68	10.07	1.69	4.59	7.31	1.71	8.16

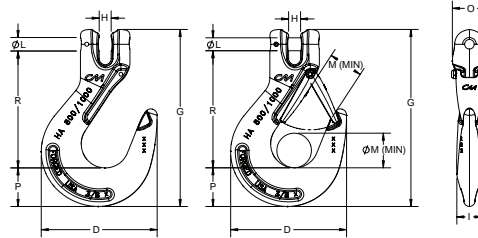


CLEVLOK® SLING HOOK DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Fatigue rated to Grade 100 specifications
- 100% proof tested
- Durable orange powder coated finish
- Improved cast latch
- New CE compliant hooks and latches
- Meets EN 1677 and ASTM A952 standards
- Fraction and metric markings
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code					Dimensions (in.)										Weight (lbs.)
			With Latch	Without Latch	Latch Kit	Alloy Load Pin	Retaining Pin	D	G	H	I	L	M	O	P	R		
7/32	2,700	10	657716	557716	4X455321	SP595778P	495827	3.05	5.00	0.31	0.66	0.28	0.96	1.13	0.94	3.45	1.10	
9/32	4,300	10	657718	557718	4X455322	595780SP	495827	3.53	5.55	0.38	0.75	0.36	0.83	1.32	1.11	3.75	1.20	
3/8	8,800	10	657719	557719	4X455325	595781	495828	4.54	6.93	0.47	1.00	0.51	1.06	1.34	1.51	4.58	2.21	
1/2	15,000	5	657720	557720	4X455328	SP595782P	495823	5.48	8.28	0.58	1.33	0.63	1.38	1.87	1.55	5.59	4.22	
5/8	22,600	5	657721	557721	4X455329	SP595783P	495849	6.20	9.61	0.71	1.47	0.75	1.69	2.11	1.83	6.44	6.64	
3/4	35,300	Bulk	657722	557722	4X455330	595786	495824	7.63	11.79	0.88	1.88	0.94	2.09	2.55	2.51	7.74	11.22	



HERC-ALLOY® 1000
CHAIN SLING COMPONENTS

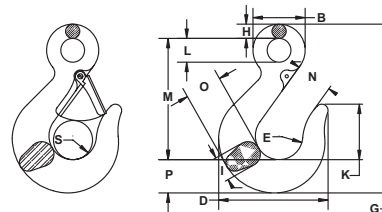


EYE SLING HOOK DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Fatigue rated to Grade 100 specifications
- Available with or without latch
- Durable orange powder coated finish
- 100% proof tested
- Fraction and metric markings
- 4:1 design factor
- Meets ASTM A952 standards



Size (in.)	Working Load Limit (lbs.)	Product Code			Standard Package	Dimensions (in.)														Weight (lbs.)
		With Latch	Without Latch	Latch Kit		B	D	E	G	H	I	K	L	M	N	O	P	S		
7/32	2,700	558618	458618	4X455321	10	1.50	3.04	1.30	5.06	0.38	0.66	1.47	0.75	3.75	0.97	0.99	0.94	0.99	0.8	
9/32	4,300	558622	458622	595523	10	1.65	3.48	1.50	5.25	0.45	0.75	1.75	0.72	3.75	1.19	1.21	1.05	1.10	1.1	
3/8	8,800	558625	458625	595525	10	2.06	4.33	1.88	6.66	0.58	0.97	2.19	0.91	4.77	1.44	1.46	1.31	1.29	1.9	
1/2	15,000	558628	458628	595528	5	2.63	5.50	2.25	8.16	0.77	1.10	2.56	1.09	5.67	1.78	1.91	1.68	1.63	4.5	
5/8	22,600	558629	458629	595529	5	3.06	6.23	2.63	9.63	0.89	1.46	2.62	1.31	6.50	2.03	2.20	2.23	1.69	7.3	
3/4	35,300	558630	458630	595530	Bulk	3.50	7.82	3.00	11.38	1.00	1.69	3.47	1.50	7.81	2.50	2.82	2.58	2.31	11.4	





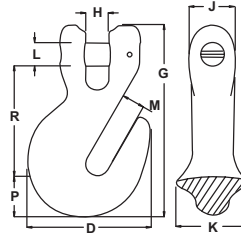
CLEVLOK® CRADLE GRAB HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Meets ASTM A952 standards
- 100% proof tested
- Durable orange powder coated finish
- Fraction and metric markings
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Standard Package Quantity	Dimensions (in.)									Weight (lbs.)
				D	G	H	J	K	L	M	P	R	
7/32	2,700	659718	10	1.62	3.21	0.31	0.75	0.94	0.28	0.31	0.62	1.98	0.50
9/32	4,300	659722	10	2.18	3.39	0.38	0.82	0.97	0.36	0.38	0.82	1.86	0.63
3/8	8,800	659725	10	2.72	4.33	0.47	1.18	1.29	0.51	0.74	1.03	2.47	1.30
1/2	15,000	659728	5	3.65	5.27	0.65	1.39	2.01	0.63	0.60	1.19	3.04	2.10
5/8	22,600	659729	5	4.50	6.54	0.77	1.55	2.42	0.75	0.77	1.41	3.76	4.20
3/4	35,300	659730	Bulk	5.40	8.80	0.88	2.05	2.69	0.88	0.91	1.89	5.30	10.50

Note: If used as a choker, working load limit should be reduced by 20%. Reference CM Rigging Guide for more details.

HERC-ALLOY® 1000
CHAIN SLING COMPONENTS



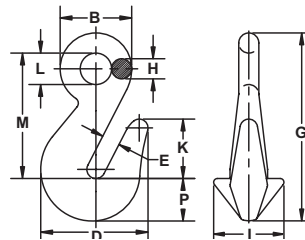
EYE CRADLE GRAB HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Meets ASTM A952 standards
- 100% proof tested
- Durable orange powder coated finish
- Fraction and metric markings
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Standard Package Quantity	Dimensions (in.)									Weight (lbs.)	
				B	D	E	G	H	I	K	L	M		P
7/32	2,700	559724	10	1.20	1.68	0.31	3.22	0.33	0.92	0.99	0.55	2.20	0.69	0.35
9/32	4,300	559725	10	1.40	1.93	0.37	3.72	0.39	1.07	1.15	0.63	2.58	0.76	0.55
3/8	8,800	559737	10	1.78	2.86	0.47	4.81	0.52	1.38	1.66	0.75	3.27	1.02	1.39
1/2	15,000	559750	5	2.28	3.69	0.59	6.36	0.63	1.81	2.15	1.06	4.23	1.53	3.05
5/8	22,600	559762	5	2.75	4.53	0.75	7.62	0.75	2.13	2.65	1.25	5.06	1.80	4.36
3/4	35,300	559775	Bulk	3.50	5.23	0.91	9.54	1.00	2.88	3.55	1.52	6.70	1.85	9.00

Note: If used as a choker, working load limit should be reduced by 20%.

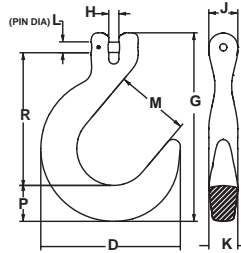


CLEVLOK® FOUNDRY HOOK HERC-ALLOY® 1000

WORKING LOAD LIMIT: 4,300 TO 35,300 LBS.

BENEFITS & FEATURES

- Clevlok® head designed for easy assembly
- "I" beam body design increases grip when removing from load
- Meets ASTM A952 standards
- Quenched & tempered alloy steel
- Individually proof tested
- Durable orange powder coated finish
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Clevlok Foundry Hook			Alloy Load Pin Product Code	Retaining Pin Product Code	Dimensions (in.)									
		Product Code	Standard Package Quantity	Weight (lbs.)			D	G	H	J	K	L	M	P	R	
9/32	4,300	475798	5	2.43	595780SP	602306	4.82	6.52	0.35	1.00	1.00	0.36	2.55	1.24	4.59	
3/8	8,800	475799	5	4.14	595781	495828	5.73	7.87	0.47	1.16	1.27	0.51	3.05	1.43	5.59	
1/2	15,000	475800	5	7.10	SP595782P	495829	6.83	9.40	0.59	1.50	1.50	0.63	3.55	1.75	6.58	
5/8	22,600	475801	5	12.03	595785	495824	7.94	10.98	0.70	1.74	1.81	0.75	4.07	2.03	7.69	
3/4	35,300	475802	5	21.00	595786	495824	9.17	13.20	0.88	2.05	2.00	0.91	4.50	2.63	8.87	

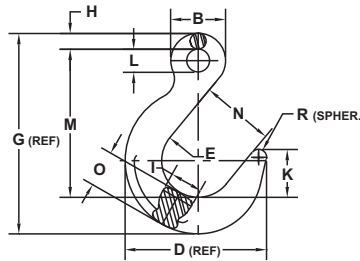
EYE FOUNDRY HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 4,300 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Throat opening to 4.5" (114 mm)
- Meets ASTM A952 standards
- Durable orange powder coated finish
- 100% proof tested
- For welded 7/32" chain sling use 9/32" eye foundry hook
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Standard Package Quantity	Dimensions (in.)												Weight (lbs.)
				B	D	E	G	H	I	K	L	M	N	O	R	
9/32	4,300	474798	5	1.56	4.73	2.50	6.45	0.47	1.00	1.56	0.63	4.75	2.50	1.23	0.25	2.4
3/8	8,800	474799	5	2.00	5.72	3.00	7.88	0.63	1.27	1.88	0.80	5.77	3.00	1.50	0.31	4.5
1/2	15,000	474800	5	2.50	6.74	3.50	9.38	0.75	1.50	2.22	1.00	6.88	3.50	1.75	0.38	7.1
5/8	22,600	474801	5	3.00	7.79	4.00	10.97	0.88	1.81	2.63	1.13	8.06	4.00	2.03	0.44	11.6
3/4	35,300	474802	Bulk	3.50	9.07	4.50	12.81	1.00	2.20	3.00	1.50	9.25	4.50	2.56	0.50	20.0

HERC-ALLOY® 1000
CHAIN SLING COMPONENTS





LATCHLOK® HOOK USE

Working load limits are based on chain size. Hooks are embossed with the chain size they attach to and are not embossed with the working load limit (WLL).

Example: A 9/32" hook embossed (HA1000 9/32") means it's a Grade 100 hook for 9/32" Grade 100 chain with a working load limit of 4,300 lbs. If you are putting it on Grade 80 chain you de-rate the assembly to the 9/32" Grade 80 rating of 3,500 lbs.

The chart below shows the working load limit of Latchlok® hooks when used with Grade 100 and Grade 80 chain slings. It also provides working load limit information for these hooks when used with synthetic web, round or wire rope slings. CM Webloks can be used to avoid bunching when attaching synthetic slings to eye hooks.

Attachment Type	Hook Size: 9/32" Maximum WLL: 4,300 lbs.		Hook Size: 3/8" Maximum WLL: 8,800 lbs.		Hook Size: 1/2" Maximum WLL: 15,000 lbs.		Hook Size: 5/8" Maximum WLL: 22,600 lbs.	
	Size (in.)	WLL 4:1 (lbs.)	Size (in.)	WLL 4:1 (lbs.)	Size (in.)	WLL 4:1 (lbs.)	Size (in.)	WLL 4:1 (lbs.)
When used with Herc-Alloy® chain use the working load limits stated below. Chain WLL are based on 4:1 design.								
Herc-Alloy® 800 Chain	9/32	3,500	3/8	7,100	1/2	12,000	5/8	18,000
Herc-Alloy® 1000 Chain	9/32	4,300	3/8	8,800	1/2	15,000	5/8	22,600
Synthetic web, round and wire rope slings have a 5:1 design factor. If you wish to use these hooks with these slings and maintain the 5:1 sling design factor, use the WLL below.								
Synthetic Web, Round and Wire Rope Slings	9/32	3,500	3/8	7,100	1/2	12,000	5/8	18,000

Always use proper connecting hardware with web, round and wire rope slings. Never choke slings in the eye of the hook.

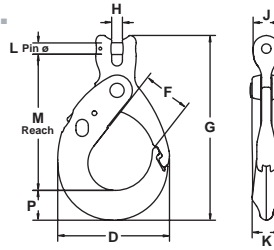
CLEVLOK® STYLE LATCHLOK® HOOK HERC-ALLOY® 1000



WORKING LOAD LIMIT: 4,300 TO 22,600 LBS.

BENEFITS & FEATURES

- High-cycling, long-life spring
- 100% proof tested
- Meets ASTM A952 standards
- Durable orange powder coated finish
- Positive locking hook
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Replace Latch Kit Part #	Dimensions (in.)										Weight (lbs.)
				H	M	P	D	F	J	K	G	L		
9/32	4,300	M616005	656005	0.35	5.05	0.88	3.77	1.64	1.00	0.91	6.61	0.36	2.40	
3/8	8,800	M616010	656010	0.45	6.08	1.07	4.76	2.26	1.17	1.15	7.98	0.51	4.20	
1/2	15,000	M616015	656015	0.59	7.88	1.58	6.26	2.91	1.50	1.47	10.54	0.63	9.00	
5/8	22,600	M616020	656020	0.71	8.96	1.97	7.37	3.22	1.74	1.85	12.19	0.75	14.00	

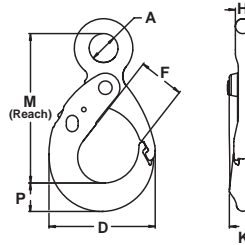
EYE STYLE LATCHLOK® HOOK HERC-ALLOY® 1000



WORKING LOAD LIMIT: 4,300 TO 22,600 LBS.

BENEFITS & FEATURES

- Large eye design for use with chain, wire rope and synthetic material
- 100% proof tested
- Meets ASTM A952 standards
- Durable orange powder coated finish
- For welded 7/32" chain sling use 9/32" eye Lodelok hook
- Positive locking hook
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Replace Latch Kit Part #	Dimensions (in.)							Weight (lbs.)
				A	M	P	D	F	H	K	
9/32	4,300	M626005	656005	1.09	5.37	0.88	3.77	1.64	0.47	0.91	2.50
3/8	8,800	M626010	656010	1.36	6.65	1.07	4.74	2.27	0.59	1.15	4.74
1/2	15,000	M626015	656015	1.57	8.79	1.58	6.26	2.91	0.80	1.47	10.00
5/8	22,600	M626020	656020	2.00	10.37	1.97	7.37	3.22	1.03	1.85	16.00

HERC-ALLOY® 1000
CHAIN SLING COMPONENTS



SWIVEL STYLE LATCHLOK® HOOKS

HERC-ALLOY® 1000

WORKING LOAD LIMIT: 4,300 TO 22,600 LBS.

BENEFITS & FEATURES OF BOTH STYLES

- The eye easily positions to attach to the load
- 100% proof tested
- Meets ASTM A952 standards
- Certification of test available
- Durable orange powder coated finish
- For welded 7/32" chain sling use 9/32" swivel Lodelok hook
- Positive locking hook
- 4:1 design factor

▶ DID YOU KNOW?

BEARING VS. BUSHING STYLE SWIVEL HOOKS

BEARING SWIVEL HOOKS

The load may be swiveled and turned into position WITH or WITHOUT the load attached.

BUSHING SWIVEL HOOKS

The load must be swiveled and turned into position BEFORE attaching, lifting or moving a load.



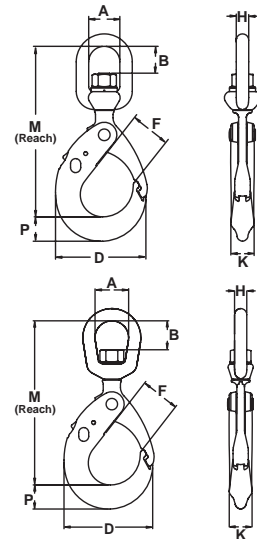
BEARING STYLE SWIVEL HOOK



BUSHING STYLE SWIVEL HOOK

BEARING SWIVEL STYLE

Size (in.)	Working Load Limit (lbs.)	Product Code	Replace Latch Kit Part #	Dimensions (in.)								Weight (lbs.)
				H	M	P	D	F	A	B	K	
9/32	4,300	M696005	656005	0.62	7.43	0.88	3.77	1.64	1.50	1.31	0.91	3.5
3/8	8,800	M696010	656010	0.77	9.11	1.07	4.76	2.26	1.75	1.62	1.15	4.8
1/2	15,000	M696015	656015	0.93	11.49	1.58	6.26	2.91	2.25	1.82	1.47	10.7
5/8	22,600	M696020	656020	1.00	13.73	1.97	7.37	3.22	2.50	2.16	1.85	17.4



BUSHING SWIVEL STYLE

Size (in.)	Working Load Limit (lbs.)	Product Code	Replace Latch Kit Part #	Dimensions (in.)								Weight (lbs.)
				H	M	P	D	F	A	B	K	
9/32	4,300	M676005	656005	0.62	7.17	0.88	3.77	1.64	1.50	1.33	0.91	3.5
3/8	8,800	M676010	656010	0.77	8.73	1.07	4.76	2.26	1.75	1.63	1.15	4.8
1/2	15,000	M676015	656015	0.93	11.18	1.58	6.26	2.91	2.00	1.76	1.47	10.6
5/8	22,600	M676020	656020	1.00	13.35	1.97	7.37	3.22	2.75	2.38	1.85	17.0

HERC-ALLOY® 1000
CHAIN SLING COMPONENTS

▶ INSPECTION, CARE & USE

USING LATCHLOK® HOOKS SAFELY

- ▲ Do not apply load unless latch and hook are completely closed and locked
- ▲ Make certain that the latch does not support any part of the load
- ▲ When lifting, make certain that the load is firmly seated in the base (bowl) of the hook
- ▲ Inspect hook and latch periodically. If the hook or latch is damaged or if the latch fails to interlock with the tip, the hook should be removed from service
- ▲ Do not exceed the working load limit
- ▲ Do not use if the hook is visibly distorted, damaged or worn
- ▲ Keep body and other objects clear of the latch when closing to avoid the pinch point
- ▲ Do not side load or tip load hook
- ▲ User should be properly trained and understand safe rigging practices



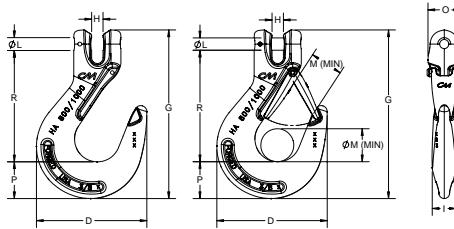
CLEVLOK® SLING HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 35,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Available with and without a latch (improved cast latch)
- Quenched and tempered alloy steel
- Clevlok head design
- 100% proof tested and fatigue rated
- Durable orange powder coated finish
- Replacement pin and latch kit available
- New CE compliant hooks and latches
- Meets EN 1677, ASTM A953 and ASME B30.10 standards
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code					Dimensions (in.)										Weight (lbs.)
			With Latch	Without Latch	Latch Kit	Alloy Load Pin	Retaining Pin	D	G	H	I	L	M	O	P	R		
7/32	2,700	10	657716	557716	4X455321	SP595778P	495827	3.05	5.00	0.31	0.66	0.28	0.96	1.13	0.94	3.45	1.10	
9/32	4,300	10	657718	557718	4X455322	595780SP	495827	3.53	5.55	0.38	0.75	0.36	0.83	1.32	1.11	3.75	1.20	
3/8	8,800	10	657719	557719	4X455325	595781	495828	4.54	6.93	0.47	1.00	0.51	1.06	1.34	1.51	4.58	2.21	
1/2	15,000	5	657720	557720	4X455328	SP595782P	495823	5.48	8.28	0.58	1.33	0.63	1.38	1.87	1.55	5.59	4.22	
5/8	22,600	5	657721	557721	4X455329	SP595783P	495849	6.20	9.61	0.71	1.47	0.75	1.69	2.11	1.83	6.44	6.64	
3/4	35,300	Bulk	657722	557722	4X455330	595786	495824	7.63	11.79	0.88	1.88	0.94	2.09	2.55	2.51	7.74	11.22	

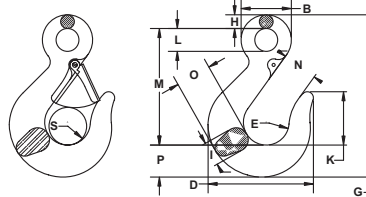
EYE SLING HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 2,700 TO 72,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Available with and without a latch
- Quenched and tempered alloy steel
- 100% proof tested
- Fatigue rated
- Durable orange powder coated finish
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code			Dimensions (in.)													Weight (lbs.)
			With Latch	Without Latch	Latch Kit	B	D	E	G	H	I	K	L	M	N	O	P	S	
7/32	2,700	10	558618	458618	4X455321	1.50	3.04	1.03	5.06	0.38	0.66	1.48	0.75	3.75	1.17	0.98	0.94	0.96	0.8
9/32	4,300	10	558622	458622	595523	1.63	3.50	1.50	5.25	0.44	0.73	1.59	0.75	3.75	1.19	1.20	1.05	1.06	1.10
3/8	8,800	10	558625	458625	595525	2.06	4.33	1.88	6.64	0.56	0.95	2.19	0.94	4.78	1.44	1.45	1.28	1.31	1.90
1/2	15,000	5	558628	458628	595528	2.63	5.50	2.25	8.16	0.75	1.17	2.56	1.13	5.69	1.78	1.94	1.66	1.63	4.30
5/8	22,600	5	558629	458629	595529	3.06	6.34	2.63	9.66	0.88	1.44	2.63	1.31	6.50	2.03	2.38	2.19	1.75	7.30
3/4	35,300	Bulk	558630	458630	595530	3.50	7.83	3.00	11.38	1.00	1.69	3.44	1.50	7.81	2.50	2.83	2.51	2.19	12.50
7/8*	34,200	Bulk	558332	458732	595532	3.88	8.59	3.38	12.72	1.09	1.94	3.88	1.69	8.75	2.78	3.22	2.84	2.38	18.10
1*	47,700	Bulk	558333	458733	595533	4.31	9.59	4.00	14.23	1.22	2.14	4.25	1.88	9.88	3.13	3.55	3.09	2.88	22.60
1-1/4*	72,300	Bulk	558335	458735	595535	5.31	11.56	4.66	17.00	1.50	2.62	4.64	2.31	11.50	3.88	4.25	3.89	3.41	47.00

* Herc-Alloy 800® only

HERC-ALLOY 800®
CHAIN SLING COMPONENTS



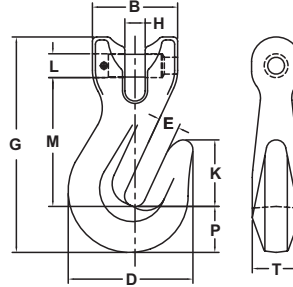


CLEVLOK® GRAB HOOK WITHOUT CRADLE HERC-ALLOY 800®

WORKING LOAD LIMIT: 3,500 TO 18,100 LBS.

BENEFITS & FEATURES

- Quenched and tempered alloy steel
- Fatigue rated
- Built without lugs to avoid catching when slipping into tight clearance
- Durable orange powder coated finish
- Replacement pin available
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code			Dimensions (in.)										Weight (lbs.)
			Completed Unit	Load Pin	Retainer Pin	B	D	E	G	H	K	L	M	P	T	
9/32	3,500	10	659232	595780SP	602306	1.36	1.91	0.36	3.70	0.33	1.04	0.36	2.29	0.76	0.81	0.6
3/8	7,100	10	659235	595781	495828	1.90	2.78	0.47	4.81	0.45	1.49	0.51	2.87	1.03	1.06	1.3
1/2	12,000	5	659238	SP595782P	495829	2.31	3.62	0.59	6.35	0.59	1.98	0.63	3.78	1.51	1.38	2.5
5/8	18,100	5	659239	SP595783P	495823	2.87	4.41	0.75	7.74	0.75	2.39	0.75	4.82	1.80	1.69	4.4

Note: If used as a choker, working load limit should be reduced by 20%.

HERC-ALLOY 800®
CHAIN SLING COMPONENTS

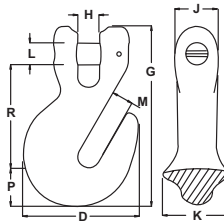
CLEVLOK® CRADLE GRAB HOOK DUAL RATED FOR USE WITH HA800 OR HA1000



WORKING LOAD LIMIT: 2,700 TO 28,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Unique cradle grab design
- Quenched and tempered alloy steel
- Fatigue rated
- Durable orange powder coated finish
- Replacement pin available
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Product Code	Standard Package Quantity	Dimensions (in.)									Weight (lbs.)
				D	G	H	J	K	L	M	P	R	
7/32	2,700	659718	10	1.62	3.21	0.31	0.75	0.94	0.28	0.31	0.62	1.98	0.50
9/32	4,300	659722	10	2.18	3.39	0.38	0.82	0.97	0.36	0.38	0.82	1.86	0.63
3/8	8,800	659725	10	2.72	4.33	0.47	1.18	1.29	0.51	0.74	1.03	2.47	1.30
1/2	15,000	659728	5	3.65	5.27	0.65	1.39	2.01	0.63	0.60	1.19	3.04	2.10
5/8	22,600	659729	5	4.50	6.54	0.77	1.55	2.42	0.75	0.77	1.41	3.76	4.20
3/4*	28,300	659430	Bulk	5.23	9.08	0.88	2.05	2.88	0.91	0.88	1.87	5.50	10.24

* 3/4" is Herc-Alloy 800® only. Hook shape/style differs from photo and dimension drawing shown.

Note: If used as a choker, working load limit should be reduced by 20%.



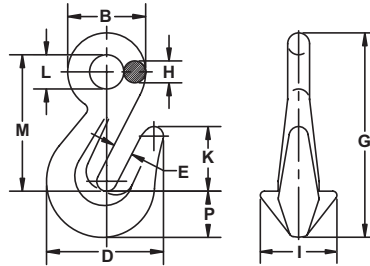
EYE CRADLE GRAB HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 3,200 TO 72,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Unique cradle grab design
- Quenched and tempered alloy steel
- 100% proof tested
- Fatigue rated
- Durable orange powder coated finish
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code	Dimensions (in.)										Weight (lbs.)
				B	D	E	G	H	I	K	L	M	P	
7/32	3,200	10	559724	1.20	1.68	0.31	3.22	0.33	0.92	0.99	0.55	2.20	0.69	0.35
9/32	4,300	10	559725	1.40	1.93	0.36	3.72	0.39	1.07	1.13	0.63	2.57	0.76	0.55
3/8	8,800	10	559737	1.78	2.86	0.47	4.81	0.52	1.65	1.49	0.78	3.27	1.02	1.06
1/2	15,000	5	559750	2.28	3.63	0.59	6.36	0.63	1.81	2.15	1.06	4.23	1.53	2.00
5/8	22,600	5	559762	2.75	4.53	0.75	7.62	0.75	2.13	2.65	1.22	5.06	1.80	5.40
3/4	35,300	Bulk	559775	3.50	5.23	0.91	9.54	1.00	2.88	3.52	1.52	6.70	1.85	9.00
7/8*	34,200	Bulk	559387	3.75	5.69	1.00	9.63	1.00	3.00	3.75	1.75	6.50	2.12	10.40
1*	47,700	Bulk	559100	4.31	7.00	1.19	12.44	1.22	3.88	4.31	1.88	8.09	3.12	20.90
1-1/4*	72,300	Bulk	559124**	5.38	8.50	1.53	15.56	1.56	2.50	5.50	2.25	10.50	3.50	40.00

* Herc-Alloy 800® only ** Not cradle style

Note: If used as a choker, working load limit should be reduced by 20%.

HERC-ALLOY 800®

CHAIN SLING COMPONENTS

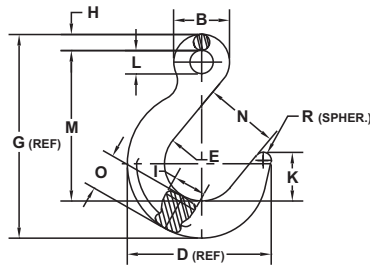
EYE FOUNDRY HOOK

DUAL RATED FOR USE WITH HA800 OR HA1000

WORKING LOAD LIMIT: 4,300 TO 72,300 LBS.

BENEFITS & FEATURES

- For use with both Grade 80 & 100 chain
- Throat opening up to 6 inches
- Quenched and tempered alloy steel
- Fatigue rated
- Durable orange powder coated finish
- 4:1 design factor



Size (in.)	Working Load Limit (lbs.)	Standard Package	Product Code	Dimensions (in.)												Weight (lbs.)
				B	D	E	G	H	I	K	L	M	N	O	R	
9/32	4,300	5	474798	1.56	4.73	2.50	6.45	0.47	1.00	1.56	0.63	4.75	2.50	1.23	0.25	2.4
3/8	8,800	5	474799	2.00	5.72	3.00	7.88	0.63	1.27	1.88	0.80	5.77	3.00	1.50	0.31	4.5
1/2	15,000	5	474800	2.50	6.75	3.50	9.38	0.75	1.50	2.22	1.00	6.88	3.50	1.75	0.38	7.1
5/8	22,600	5	474801	3.00	7.81	4.00	10.97	0.88	1.81	2.63	1.25	8.06	4.00	2.03	0.44	11.6
3/4	35,300	Bulk	474802	3.50	9.10	4.50	12.81	1.00	2.20	3.00	1.50	9.25	4.50	2.56	0.50	20.0
7/8*	34,200	Bulk	474503	4.00	10.09	5.00	14.23	1.13	2.25	3.38	1.70	10.38	5.00	2.78	0.56	26.0
1*	47,700	Bulk	474504	4.50	11.55	5.50	16.17	1.29	2.63	3.75	2.13	11.56	5.50	3.45	0.62	36.8
1-1/4*	72,300	Bulk	474505	5.13	12.87	6.00	18.03	1.38	3.17	4.25	2.33	12.88	6.00	3.81	0.75	58.4

* Herc-Alloy 800® only



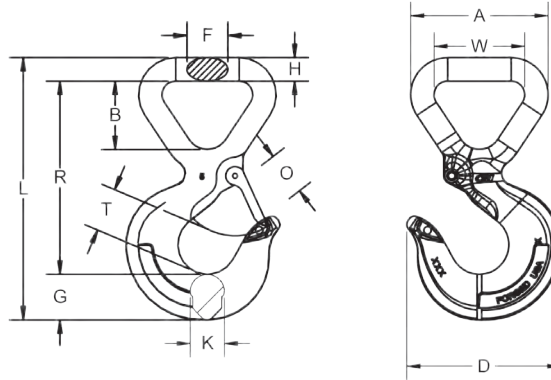
FLAT EYE RIGGING HOOK

WORKING LOAD LIMIT: UP TO 5 TONS • WEB SLING EYE WIDTHS UP TO 3"

Designed specifically for use with synthetic slings, CM Flat Eye Rigging Hooks provide a wide, smooth, load-bearing surface that won't damage synthetic material, promoting longer sling life. The flat eye opening eliminates bunching and pinching of the synthetic sling, ensuring the sling can be used at full capacity.

BENEFITS & FEATURES

- High sling strength
- Longer sling life
- Strong and durable.
- Versatile use
- Available with and without latches
- CE compliant
- 5:1 design factor
- Meets or exceeds ASME B30.10 standards



Working Load Limit (tons)	Product Code			Dimensions (in.)											Weight (lbs.)	
	With Latch	Without Latch	Latch Kit	A	B	D	F	G	K	L	O	R	T	W	without Latch	with Latch
1-1/2	M8503	M8403	4X1303	2.38	1.20	3.37	0.75	0.94	0.71	5.36	0.97	3.98	0.97	1.50	1.16	1.25
3	M8505	M8405	4X1305	3.79	1.88	4.25	1.13	1.26	0.94	7.21	1.21	5.31	1.21	2.50	2.82	3.00
5	M8507	M8407	4X1307	5.53	2.84	5.11	1.63	1.44	1.38	9.27	1.47	7.06	1.47	4.00	5.50	5.90

SYNTHETIC SLING COMPONENTS





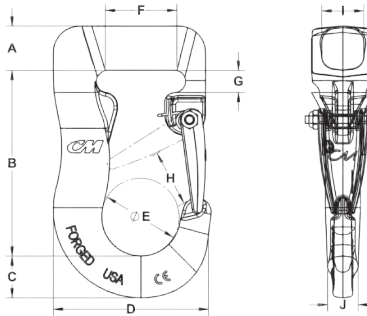
QUICK CONNECT HOOK

WORKING LOAD LIMIT: UP TO 13,200 LBS • WEB SLING EYE WIDTHS UP TO 3"

Ideal for use with synthetic slings, CM Quick Connect Hooks are the quickest and easiest way to add hooks to any synthetic sling by eliminating the need for additional hardware or assembly tools. Designed with a large bearing surface, these hooks prevent the sling from bunching, allowing the sling to be used at full capacity. And, for easy selection, Quick Connect Hooks are color coded to match common industry synthetic sling capacities.

BENEFITS & FEATURES

- Quick and efficient attachment
- Longer sling life
- Low sling weight and cost
- Easy selection
- Secure sling attachment
- Strong and durable
- Standard hook latches
- I-Beam design reduces overall sling weight
- Embossed for worldwide use



WLL: 2,600 LBS.

Color	Working Load Limit (lbs.)	Product Code	Latch Kit	Dimensions (in.)										Weight (lbs.)
				A	B	C	D	E	F	G	H	I	J	
Green	2,600	M85030	4X85030	0.770	3.530	0.794	2.884	1.500	1.500	0.418	0.938	0.813	0.580	1.450
Yellow	5,300	M85060	4X85060	1.034	4.589	1.040	3.751	1.625	1.875	0.553	1.200	1.188	0.865	3.735
Orange	8,400	M85090	4X435329	1.208	5.410	1.172	4.325	1.875	2.375	0.640	1.500	1.250	1.043	5.835
Red	13,200	M85120	4X455329	1.384	6.141	1.392	5.026	2.125	2.625	0.744	1.750	1.438	1.200	8.282



COLOR CODED TO MATCH COMMON SYNTHETIC SLING CAPACITIES



WLL: 5,300 LBS.

WLL: 8,400 LBS.

WLL: 13,200 LBS.

SYNTHETIC SLING COMPONENTS

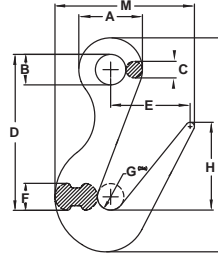


SORTING HOOK HERC-ALLOY 800®

WORKING LOAD LIMIT: 7-1/2 TONS

BENEFITS & FEATURES

- Quenched and tempered alloy steel
- Long tapered point designed for easy grab in rings, pear links, eye bolts or lifting holes
- Most useful for efficient handling of cylindrical shapes
- Durable orange powder coated finish
- Design factor 5:1
- May be loaded within 1 in. of the tip. The working load limit with the load sitting in the bowl (or saddle) of the hook is 7-1/2 tons, whereas the working load limit is 2 tons if the hook is being loaded 1 in. from the tip. **DO NOT LOAD THE LAST ONE INCH OF THE TIP.**



Working Load Limit (lbs.)		With Handle		Without Handle		Dimensions (in.)									
At Tip (ton)	At bottom of Hook (ton)	Product Code	Weight (lbs.)	Product Code	Weight (lbs.)	A	B	C	D	E	F	G	H	I	M
2	7-1/2	M129H	7.0	M129	6.8	3	1.44	0.78	7.34	3.75	1.28	1.25	3.93	10.09	6.58

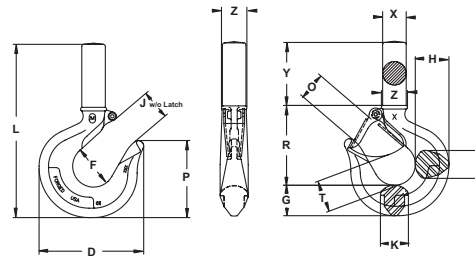
SHANK HOOK HERC-ALLOY 800®

WORKING LOAD LIMIT: 1 TO 7 TONS



BENEFITS & FEATURES

- Heat treated alloy steel provides strength without bulk or weight
- Pre-drilled boss allows for latch
- Shank hooks are supplied unthreaded, but can be supplied threaded as a special order item
- Shank hooks made from other material (bronze, stainless steel, etc.) available upon request
- Design factor 5:1



Alloy Shank Hook		Weight (lbs.)	Latch Kit Product Code	Max Shank Diameter (in.)	Latch Hole (in.)	Dimensions (in.)												
Working Load Limit* (ton)	Product Code					D	F	G	H	J	K	L	O	P	R	X	Y	Z
1	M1302AV	0.65	4X1302	0.72	0.14	3.09	1.25	0.87	1.01	0.94	0.63	5.44	0.88	2.13	2.35	0.68	2.22	0.69
1-1/2	M1303AV	0.80	4X1303	0.79	0.19	3.37	1.38	0.94	1.11	0.97	0.71	5.94	0.91	2.27	2.59	0.76	2.41	0.80
2	M1304AV	1.47	4X1304	0.86	0.18	3.75	1.50	1.04	1.21	1.06	0.88	6.45	1.00	2.58	2.75	0.82	2.66	1.00
3	M1305AV	1.85	4X1305	1.11	0.18	4.23	1.63	1.25	1.43	1.21	0.94	7.42	1.16	2.84	3.16	0.99	3.01	1.03
5	M1307AV	4.04	4X1307	1.30	0.20	5.16	2.00	1.44	1.63	1.51	1.38	8.80	1.41	3.52	3.85	1.27	3.52	1.30
7	M1309AV	7.25	4X1309	1.56	0.20	6.28	2.50	1.82	2.01	1.76	1.68	10.72	1.69	4.63	4.70	1.53	4.01	1.56

* Working Load Limits in Metric Tons.

WARNING

The following should be observed:

- ▲ Shanks are not intended for internal threading or swaging.
- ▲ To obtain maximum strength threads should be class 1 or 2.
- ▲ Thread engagement in nut or object must be a minimum of 1-1/2 times the thread diameter. Insufficient thread engagement can result in loss of load.

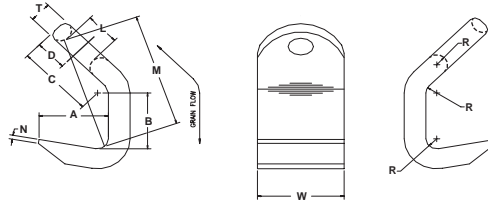


PLATE HOOK HERC-ALLOY 800®

WORKING LOAD LIMIT: 3,600 TO 34,900 LBS.

BENEFITS & FEATURES

- Made from alloy material
- Designed to handle plate steel
- Designed to be used in pairs at 60°
- Durable orange powder coated finish
- Available as components or attached to certified slings
- Design factor 5:1
- Meets ASME B30.10 standards



Size (in.)	Product Code	Working Load Limit (lbs.)	Dimensions (in.)										Weight (lbs.)
			A	B	C	D	L	M	N	T	W	R	
9/32	462528	3,600	2.00	1.75	2.50	0.94	1.00	3.48	0.13	0.63	2.50	0.31	2.80
3/8	462537	7,050	2.63	2.97	4.31	1.24	1.13	6.53	0.19	0.75	2.75	0.50	5.70
1/2	462550	11,400	3.50	4.00	4.38	1.50	1.50	6.98	0.28	1.00	3.50	0.50	13.00
5/8	462562	17,800	4.38	5.00	5.44	1.88	1.88	9.25	0.31	1.25	5.00	0.63	26.50
3/4	462575	25,600	5.19	6.00	6.50	2.38	2.25	10.88	0.38	1.50	5.75	0.75	42.00
7/8	462587	34,900	6.00	7.00	7.63	2.50	2.63	13.06	0.44	1.75	6.00	1.00	65.00

Other sizes available

WARNING

NEVER USE PLATE HOOKS ON A QUAD SLINGS.
Instead, use a spreader or beam and two double chain slings. Hooks would go on the end of double chain slings and would be attached to each end of the beam.

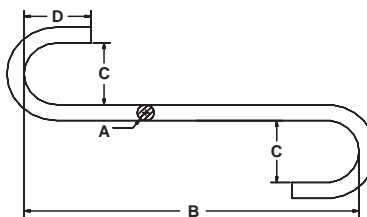


ALLOY "S" HOOK HERC-ALLOY 800®

WORKING LOAD LIMIT: 210 TO 6,250 LBS.

BENEFITS & FEATURES

- Made from alloy material
- Proof tested at two times WLL
- Durable orange powder coated finish
- WLL embossed on hooks
- Custom sizes available upon request
- Serialized upon request
- Design factor 4:1



Size (in.)	Working Load Limit (lbs.)	Product Code	Dimensions (in.)				Weight (lbs.)
			A	B	C	D	
9/32	210	562228	0.28	4.50	1.13	1.13	0.15
3/8	410	562237	0.38	6.00	1.50	1.50	0.35
1/2	870	562250	0.56	7.50	2.00	2.00	1.04
5/8	1,120	562262	0.63	9.00	2.50	2.50	1.56
3/4	1,730	562275	0.75	10.50	3.00	3.00	2.60
7/8	2,370	562287	0.88	12.00	3.50	3.50	4.20
1	2,920	562300	1.00	13.00	4.00	4.00	6.00
1-5/32	3,150	562310	1.13	15.00	4.50	4.50	9.30
1-1/4	4,450	562325	1.25	16.00	5.00	5.00	11.70
1-3/8	6,100	562337	1.38	17.00	5.50	5.50	15.40
1-1/2	6,250	562350	1.50	18.00	6.00	6.00	19.50

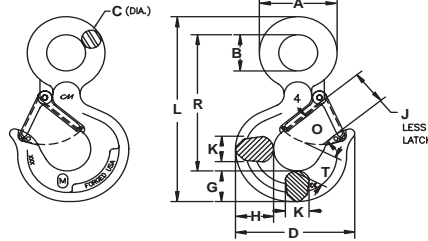


RIGGING HOOK

WORKING LOAD LIMIT: 3/4 TO 22 TONS

BENEFITS & FEATURES

- Load rating marked on each hook body
- Design factor 5:1
- Hook tips are pre-drilled to allow securement of the latch
- Powder coated orange



Standard Package	Carbon		Alloy		Zinc Plated Latch Kit (optional)	Dimensions (in.)														Weight (lbs.)
	Painted Orange		Painted Orange			Product Code	A	B	C	D	G	H	J	K	L	O	R	T		
	WLL* (tons)	Product Code	WLL* (tons)	Product Code																
10	3/4	M6402C	M6502C	1	M6402A	M6502A	4X1302	1.50	0.75	0.38	3.12	0.87	1.01	0.93	0.63	4.37	0.93	3.13	0.87	0.66
10	1	M6403C	M6503C	1-1/2	M6403A	M6503A	4X1303	1.75	0.88	0.44	3.37	0.94	1.11	0.97	0.71	5.04	0.97	3.66	0.97	1.12
5	1-1/2	M6404C	M6504C	2	M6404A	M6504A	4X1304	2.13	1.10	0.50	3.80	1.06	1.21	1.02	0.74	5.65	1.02	4.09	1.03	1.46
5	2	M6405CB	M6505CB	3	M6405A	M6505A	4X1305	2.50	1.25	0.64	4.20	1.26	1.43	1.19	0.94	6.55	1.16	4.67	1.16	2.42
5	3	M6407C	M6507C	5	M6407A	M6507A	4X1307	3.08	1.56	0.77	5.11	1.44	1.63	1.50	1.38	7.97	1.41	5.78	1.53	4.10
5	5	M6409C	M6509C	7	M6409A	M6509A	4X1309	3.88	1.98	0.94	6.24	1.82	2.01	1.78	1.68	10.07	1.69	7.31	1.94	8.16
-	7-1/2	M6411C	M6511C	11	M6411A	M6511A	4X1311	4.69	2.44	1.13	7.89	2.25	2.63	2.38	1.88	12.41	2.19	9.03	2.52	15.60
-	10	M6415C	M6515C	15	M6415A	M6515A	4X1315	5.34	2.84	1.25	8.53	2.75	3.10	2.50	2.03	14.05	2.30	10.21	2.54	21.58

Other finishes are available as special orders.

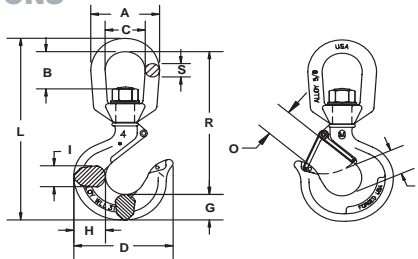
* Working Load Limits in Metric Tons.

SWIVEL RIGGING HOOK

WORKING LOAD LIMIT: 1 TO 22 TONS

BENEFITS & FEATURES

- Design factor 5:1
- Pre-drilled for latches
- Hooks furnished with or without latches
- Powder coated orange
- Hooks are heat treated, quenched and tempered



Standard Package	Alloy		Zinc Plated Latch Kit (optional)	Dimensions (in.)														Latch Kit	Weight (lbs.)
	Product Code			Product Code	A	B	C	D	G	H	I	L	R	S	T	O			
	WLL* (tons)	without Latch															with Latch		
10	1	M3402A	M3502A	4X1302	2.00	1.11	1.31	3.06	0.87	1.05	0.63	5.83	4.63	0.38	0.87	0.93	4X1302	1.05	
10	1-1/2	M3403A	M3503A	4X1303	2.50	1.38	1.50	3.33	0.94	1.11	0.71	6.83	5.44	0.50	0.97	0.97	4X1303	1.56	
10	2	M3404A	M3504A	4X1304	3.00	1.65	1.75	3.67	1.06	1.21	0.88	7.76	6.25	0.63	1.03	1.06	4X1304	2.50	
10	3	M3405A	M3505A	4X1305	3.00	1.65	1.75	4.20	1.27	1.43	0.94	8.40	6.49	0.63	1.16	1.16	4X1305	3.20	
10	5	M3407A	M3507A	4X1307	3.50	1.77	2.00	5.11	1.44	1.63	1.31	9.76	7.53	0.75	1.53	1.41	4X1307	5.36	
Bulk	7	M3409A	M3509A	4X1309	4.75	2.39	2.75	6.24	1.82	2.01	1.68	12.42	9.67	1.00	1.94	1.69	4X1309	10.56	
Bulk	11	M3411A	M3511A	4X1311	5.50	2.55	3.25	7.69	2.25	2.63	1.88	14.89	12.06	1.13	2.46	2.22	4X1311	19.00	
Bulk	15	M3415A	M3515A	4X1315	6.00	2.47	3.50	8.37	2.59	2.94	2.19	15.79	11.95	1.25	2.62	2.23	4X1315	26.75	
Bulk	22	M3422A	M3522A	4X1322	7.75	3.82	4.75	10.19	3.00	3.50	2.69	21.18	16.68	1.50	2.74	3.05	4X1322	51.80	

* Working Load Limits in Metric Tons

RIGGING HARDWARE