



## Binders

### Lever Type Load Binder



- All components are forged, no cast parts
- Forged binders are lighter and stronger than cast binders
- Under equal force a forged handle will yield and bend while a cast handle may break

Size				Product Code	Working Load Limit	Handle Take Up	Working Load Length	Weight
G30	G43	G70	G80					
<b>Imperial</b>								
in.	in.	in.	in.		lb.	in.	in.	lb.
1/4	1/4	-	-	48304	2,600	3.75	11.25	3.0
3/8	3/8	5/16	-	48305	5,400	4.50	16.12	8.1
1/2	1/2	3/8	-	48406	9,200	4.75	16.62	10.6
3/8	3/8	3/8	3/8	48769	7,100	4.50	16.62	8.1

### Claw Hook Load Binder



#### Load binder operating instructions

1. Follow D.O.T. Federal Motor Carrier Safety Regulations S 392.9, S 393.100, and S 393.102
2. Inspect before use. Replace worn and deformed binders. Lubricate pivot and swivel points for optimum performance.
3. Do not operate with anyone on load.
4. Always apply lever binder in straight line hook to hook manner without bending and such that handle goes down when securing load.
5. Tighten binders before moving and recheck frequently.
6. Do not exceed working load limit shown on binder - hand effort will tighten binder to working load limit.
7. Do not use cheater bar or handle extension as their use can overload binder system and result in injury.
8. Secure handle down with a positive retaining method.
9. Release handle/load with extreme care. Make sure everyone is clear. Lever binder handle can snap back over center. Use open palm under handle and push up.

Size		Product Code	Working Load Limit	Handle Take Up	Working Load Length	Weight
G43	G70					
<b>Imperial</b>						
in.	in.		lb.	in.	in.	lb.
3/8	-	Special Order	5,400	4.50	16.12	0.69
-	3/8	Special Order	9,200	4.75	16.62	1.00
3/8	3/8	Special Order	6,600	4.50	16.62	2.02

### ▲ WARNING ▲

**Load binding systems store energy which can release suddenly**

#### To avoid injury:

Operate only by hand from a firm standing position. Operate handle cautiously. Stay clear of handle path: handle may release suddenly. Follow instructions.



## Binders

### Ratchet Type Load Binder



- Each ratchet component is forged from pure alloy steel
- Handle is designed loose using self-locking one-way bolts allowing easy removal of unwanted debris such as mud, snow or ice
- Proof tested to 50% of the minimum breaking strength
- Gears are permanently welded to the barrel

Size			Product Code	End Fittings	Working Load Limit	Take Up	Handle Length	Barrel Size O.D. (Dia. x Length)	Screw Diameter	Weight
G30	G43	G70								
<b>Imperial</b>										
in.	in.	in.			lb.	in.	in.	in.	in.	lb.
1/4	1/4	-	48364	Hook / Hook	2,600	4.00	11.00	1-5/16 x 6	3/4 x 6	5.4
-	-	-	48811	Eye / Eye (no hook)	5,400	8.00	12.00	1-5/16 x 6	3/4 x 6	8.6
-	-	-	48363	Eye / Eye (no hook)	13,000	8.00	14.00	1-1/2 x 10	1 x 10	9.8
3/8	3/8	5/16	46565	Body Only	5,400	8.00	-	1-1/2 x 10	1 x 10	11.0
1/2	1/2	3/8	46566	Body Only	9,200	8.00	-	1-1/2 x 10	1 x 10	11.7
-	-	-	46565H	Handle Only	-	-	14.00	-	-	4.3
3/8	3/8	5/16	48810	Hook / Hook	5,400	8.00	12.00	1-5/16 x 6	3/4 x 6	8.6
3/8	3/8	3/8	48360	Hook / Hook	7,100	8.00	14.00	1-1/2 x 10	1 x 10	13.0
3/8	3/8	5/16	48365	Hook / Hook	5,400	8.00	14.00	1-1/2 x 10	1 x 10	12.0
1/2	1/2	3/8	48366	Hook / Hook	9,200	8.00	14.00	1-1/2 x 10	1 x 10	13.0
5/8	5/8	1/2	48367	Hook / Hook	13,000	8.00	14.00	1-1/2 x 10	1 x 10	16.0

### Tightener Load Binder



- Features a swivel hook for easier operation
- Either hook may be permanently attached to chain
- Rugged cast construction with formed hooks

Product Code	Working Load Limit	Handle Take Up	Handle Length	Weight
<b>Imperial</b>				
	lb.	in.	in.	lb.
48949	375	3.00	9.50	1.40
48979	175	2.00	4.50	0.45

### ▲ WARNING ▲

Load binder systems store energy which can release suddenly



## Binders

### Specialty Forged Lever Load Binder



- **DIXI-LOC (48385)** binders provide extra security by allow the binder to be locked in closed position using a pad lock, linch pin or bolt.
- **COMPRESSION BINDERS (48758 & 48395)** are designed for securing bar and rod steel, lumber, poles and machinery with rubber tires.
- **EZ GRAB (48325)** is a military style binder designed to use the handle leverage to remove slack from the chain before hook-up, achieving correct tension on the first try.

Size			Product Code	Working Load Limit	Take Up	Handle Length	Weight
G30	G43	G70					
<b>Imperial</b>							
in.	in.	in.		lb.	in.	in.	lb.
3/8	3/8	5/16	48385	5,400	4.50	16.62	8.50
3/8	3/8	5/16	48395	5,400	4.50	16.62	14.60
1/2	1/2	3/8	48758	9,200	4.50	16.62	13.00
3/8	3/8	5/16	48325	5,400	4.50	18.38	8.75

### Removable Handle Load Binder



- Removing handle provides greater load security by making it less likely for load to be stolen
- Reduces overall weight

Size			Product Code	Working Load Limit	Handle Take Up	Handle Length	Weight
G30	G43	G70					
<b>Imperial</b>							
in.	in.	in.		lb.	in.	in.	lb.
3/8	3/8	5/16	46565 Body	5,400	8.00	-	7.4
1/2	1/2	3/8	46566 Body	9,200	8.00	-	11.7
-	-	-	46565H Handle	-	-	14	4.3

**▲ WARNING ▲**  
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# HUMCO RIGGING/RATCHETS

## Binders

### **"E-Z Pro" Cam Release Lever Binder**



48405



48406

- Binder releases effortlessly without the use of any tools or prying
- Free turning, 360° continuous swivel action in both tongue and clevis for enhanced straight line pull.
- Highly visible yellow paint finish

Size			Product Code	Working Load Limit	Take Up	Handle Length	Weight
G30	G43	G70					
<b>Imperial</b>							
in.	in.	in.		lb.	in.	in.	lb.
3/8	3/8	5/16	48405	5,400	4.75	16.62	9.0
1/2	1/2	3/8	48406	9,200	4.75	16.62	9.8



Low energy release binder allows you to release the binder effortlessly, without using any tools or prying. It can actually be release under load with one finger! Due to it's unique design, the handle releases the load at the same point every time, when the handle is at the 12 o'clock position.