



HARDWARE

LOAD BINDERS

CAUTION: NEVER EXCEED THE WORKING LOAD LIMIT.

FAILURE TO FOLLOW WARNINGS AND INSTRUCTIONS CAN RESULT IN SERIOUS INJURY OR DEATH. READ IMPORTANT WARNING AND INFORMATION PRECEDING FITTINGS SECTION.

- IMPROPER OPERATION OF LOAD BINDERS CAN RESULT IN SERIOUS INJURY OR DEATH.
- Never exceed the Working Load Limit.
- Read the following warnings, as well as the warnings on each page of this catalog.
- Do not operate the binder while you or anyone else is on the load. You might slip or fall, risking serious injury or death.
- When applying the binder, always position the load binder so the handle is tightened in a downward manner. Failure to do so may result in a sudden snapping back of the lever which might result in serious injury or death.
- Load binders are designed to be tightened to the approximate Working Load Limit by a substantial hand effort. Do not use a hand extension. Extensions can severely damage the binder system and result in serious injury or death.
- The operator should at all times use the load binder from a firm standing position that will ensure protection for himself as well as those in the immediate vicinity.
- Load binders are a form of machinery and require periodic inspection and maintenance. Inspect for wear, deformation, cracks, nicks or gouges before using. Replace if damaged.
- Load binders should be periodically lubricated to give optimum performance and reduce friction losses.
- Consult the U.S. Government Printing Office for the Federal Motor Carrier Safety Regulations for additional important information, especially S 393.9 (relating to safe loading), S393.102 (relating to protection against shifting cargo) and S393.102 (relating to strength securement systems).

STANDARD LOAD BINDERS, LEVER TYPE

- In releasing lever type binders, be sure no one is positioned to be struck by the handle which may release suddenly.
- If there is a possibility for a relaxation of the chain when the binder is in the locked or "cover over" position, the handle should be secured to the binding chain by securely wrapping the loose end of the chain around the handle. Whenever possible, secure the handle down with a positive retaining method.

Forged steel, heat treated, painted red.

SIZE	WORKING LOAD LIMIT (LBS.)	BREAKING STRENGTH (LBS.)	APPROX. WT. EACH (LBS.) *	TAKE-UP
1-1/4"	2600	7750	3.1	2-1/2"
5/16" - 3/8"	5400	19000	8.25	3-3/4"
3/8" - 1/2"	9200	27600	11.5	4-1/4"

RATCHET LOAD BINDERS

Forged steel, heat treated, painted red.

SIZE	WORKING LOAD LIMIT (LBS.)	BREAKING STRENGTH (LBS.)	APPROX. WT. EACH (LBS.) *	TAKE-UP
5/16" - 3/8"	5400	19000	11.25	8"
3/8" - 1/2"	9200	27600	13.25	8"

* Listed for comparison only. Never exceed the Working Load Limit.

