



LOAD BINDERS

Load Tighteners

- For 3/16" chain - light duty applications only
- WLL 250 lbs
- Approximate weight - 1.5 lbs/ea
- **Vanguard Code: 3904 0012**

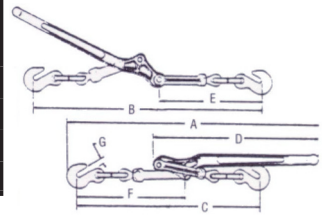


Lever Type Load Binders

- Forged steel - quenched & tempered
- Ball & Socket swivel joints at hook assembly permit a straight line pull



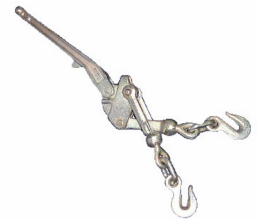
Chain Size	Dimensions (inches)								WLL (lbs)	NBS (lbs)	Weight (lbs)	Vanguard Code
	A	B	C	D	E	F	G	Take up				
1/4	20.00	17.90	13.70	11.60	8.00	8.00	0.36	3.62	2,600	7,800	2.4	3904 0016
5/16 - 3/8	24.10	22.10	17.90	16.00	10.40	10.40	0.05	4.25	5,400	19,000	7.0	3904 0024
3/8 - 1/2	27.00	25.50	22.00	18.50	12.50	12.50	0.60	4.25	9,200	33,000	10.5	3904 0032



Recoilless Load Binders

- Forged load bearing parts - quenched & tempered

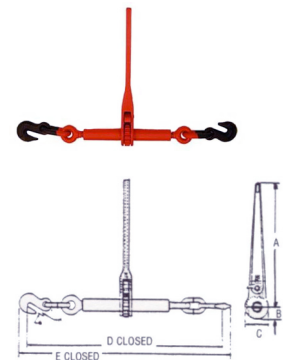
Chain Size	Dimensions (inches)							WLL (lbs)	Breaking Strength (lbs)	Weight (lbs)	Vanguard Code
	A	B	C	D	E	F	Take up				
5/16 - 3/8	24.10	23.70	19.70	13.20	11.00	11.00	4.50	5,400	19,000	9.20	3906 0024



Ratchet Type Load Binders

- Forged load bearing parts - Continuous take-up

Chain Size	Dimensions							WLL (lbs)	Breaking Strength (lbs)	Weight (lbs)	Vanguard Code
	A	B	C	D	E	F	Take up				
1/4	6.80	0.88	1.57	16.00	17.80	0.32	5.00	2,600	7,800	4.00	3905 0016
5/16 - 3/8	14.00	1.38	2.75	23.00	25.30	0.50	8.00	6,600	19,000	10.50	3905 0024
3/8 - 1/2	14.00	1.38	2.75	25.20	28.50	0.60	8.00	9,200	33,000	13.00	3905 0032
1/2 - 5/8	14.30	1.40	2.50	26.00	29.00	0.70	9.00	13,000	46,000	15.00	3905 0040



Warning:

NEVER EXCEED WORKING LOAD LIMITS!
Always inspect load binders prior to use and discard in case of signs of wear

- **Do Not** use handle extensions (cheater bars) for tightening
- **Do Not** operate load binders while you or anyone else is standing on the load
- **Do Not** tighten handle in a downward manner
- **Do Not** secure position of binder by wrapping the loose end of chain around handle
- **Do Not** close your hand around handle

FAILURE TO FOLLOW INSTRUCTIONS CAN RESULT IN SERIOUS INJURY!