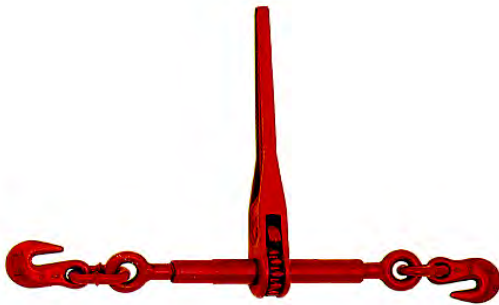
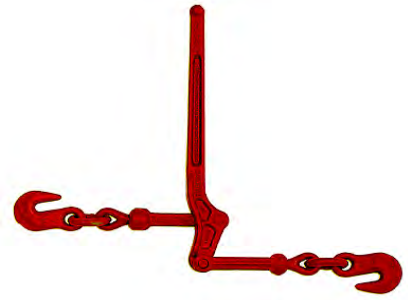
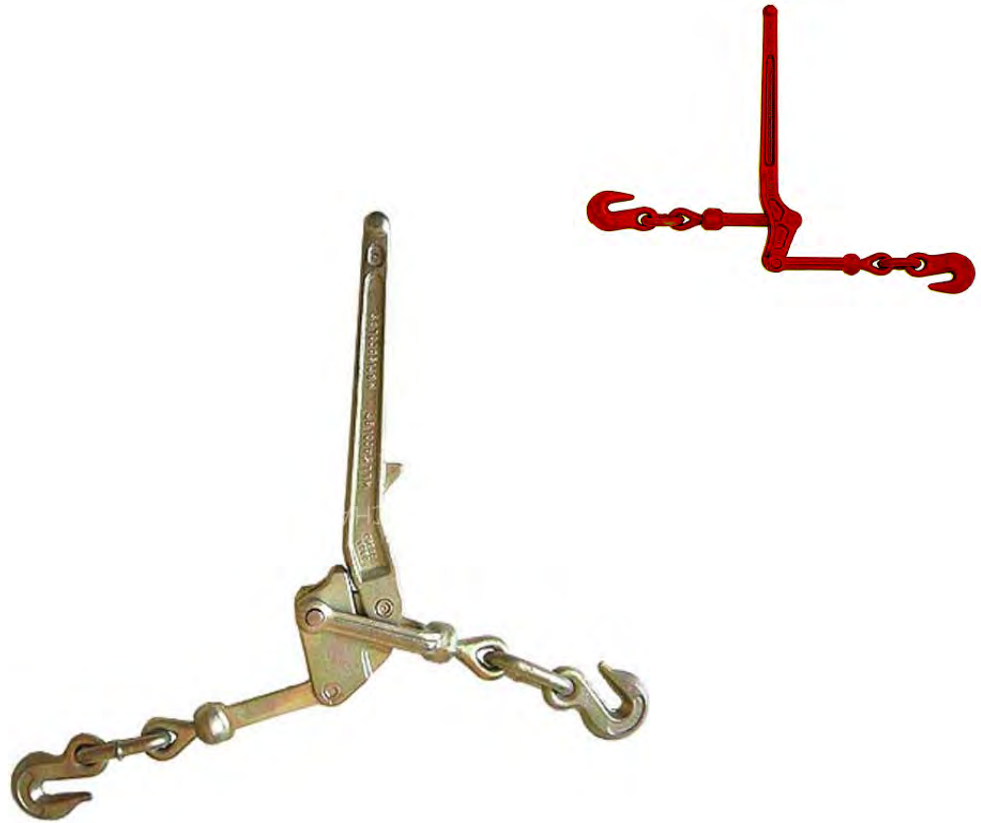




LOAD BINDERS



Vanguard Steel Ltd.



www.vanguardsteelvancouver.com
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Lever Load Binders

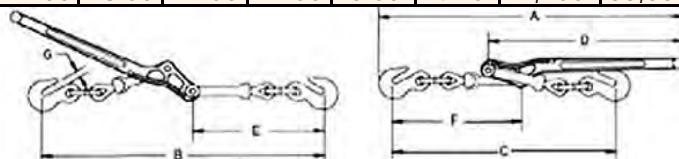
Forged Steel - quenched and tempered

Ball & Socket swivel joints at hook assembly permit a straight line pull

Painted Red with Black Hooks



Lever Load Binder								Take up	WLL (lbs)	NBS (lbs)	Weight (lbs)	Product Code
Min-Max	Dimensions in inches											
Chain Size	A	B	C	D	E	F	G					
1/4"	20.00	17.90	13.70	11.60	8.00	8.00	0.36	3.62	2,600	7,800	2.40	39045016
5/16-3/8"	24.10	22.10	17.90	16.00	10.40	10.40	0.50	4.25	5,400	19,000	7.00	39045024
5/16-3/8"	24.10	22.10	17.90	16.00	10.40	10.40	0.50	4.25	6,600	19,800	7.40	39041024
3/8 - 1/2"	27.00	25.50	22.00	18.50	12.50	12.50	0.60	4.25	9,200	33,000	10.50	39040032



**WARNING: NEVER EXCEED WORKING LOAD LIMITS !
IMPROPER OPERATION OF LOAD BINDER COULD RESULT
IN SERIOUS INJURY OR DEATH !**

Always inspect load binders prior to use and discard in case of signs of wear

- * **Do Not** operate load binders while you or anyone else is standing on the load !
- * **Do Not** use handle extensions (cheater bars) for tightening.
- * **Do Not** close your hand around handle
- * Load Binder must not bear against an object while under tension..
- * **Always** tighten handle in a downward manner, making sure to keep your body clear of moving handle, as it may whip.
- * **Always** secure position of binder by wrapping the loose end of the chain around handle.

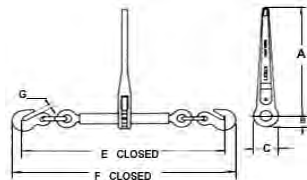


Ratchet Load Binders

Forged load bearing parts
 Continuous take-up
 Painted Red with Black Hooks



Ratchet Load Binder							Take up	WLL (lbs)	NBS (lbs)	Weight (lbs)	Product Code
Min-Max	Dimensions in inches										
Chain Size	A	B	C	E	F	G					
1/4"	6.80	0.88	1.57	16.00	17.80	0.32	5.00	2,600	7,800	4.00	39050016
5/16-3/8"	14.00	1.38	2.75	23.00	25.30	0.50	8.00	5,400	19,000	10.50	39050024
5/16-3/8"	14.00	1.38	2.75	23.00	25.30	0.50	8.00	6,600	26,000	10.50	39051024
3/8 - 1/2"	14.00	1.38	2.75	25.20	28.50	0.60	8.00	9,200	33,000	13.00	39050032
1/2 - 5/8"	14.30	1.40	2.50	26.00	29.00	0.70	9.00	13,000	46,000	15.00	39050040



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- * **Always** secure position of binder by wrapping the loose end of the chain around handle.

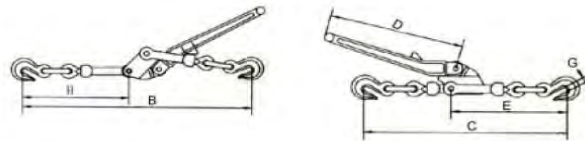


Recoilless Load Binders

Forged Steel - quenched and tempered
 Continuous take-up
 Reduces whip-back for safer operation



Recoilless Load Binder								Take up	WLL (lbs)	NBS (lbs)	Weight (lbs)	Product Code
Min-Max Chain Size	Dimensions in inches											
	A	B	C	D	E	F	G					
5/16-3/8"	24.10	23.70	19.70	13.20	11.02	11.02	0.51	4.50	5,400	19,000	9.25	39060024
3/8 -1/2"	27.00	25.50	22.00	18.50	12.50	12.50	0.60	4.50	9,200	33,000	15.00	39060032



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- * **Always** tighten handle in a downward manner, making sure to keep your body clear of moving handle, as it may whip.
- * **Always** secure position of binder by wrapping the loose end of the chain around handle.