

## Load binder system Grade 10



Load binders are used for the safe securing of heavy loads by road, rail, air and ship transport. The lashing chains are equipped with a ratchet tensioner, load hooks with safety latches, shortening claw with a safety device that prevents the chain from vibrating during transport. The ratchet tensioner applies a force to the chains in a controlled manner.

### Properties

- Ratchet tensioner with secure-locking.
- Long side can be shortened safely by the shortening claw.
- Safety label with workload and tension force.
- Chains and accessories Grade 10, tensioner Grade 8
- Standard working length 3.5 m.

### IMPORTANT!

- Every load, independent of its weight, must be secured.
- Load binders are not suitable for lifting a load.
- Never extend the handle with a pipe for more force.
- Never subject chains, hooks and tensioner over sharp edges.
- Use corner protectors or guides on sharp edges ( $r$  radius  $<$  diameter chain).
- lashing chain with stretched or bent links, cracks, etc. may no longer be used.
- In case of doubt, always have it inspected and / or repaired by authorized persons or authorities.

### Norm:

- EN12195-3, PAS1065

Type	Stf values (daN)	Lashing capacity LC (daN)	Minimum breaking force (daN)	Chain diameter (mm)	H (mm)	Length (m)	Weight (kg)	ProductId
Load binder 8	3150	5000	10000	8	355	3.5	12	3025108
Load binder 10	3150	8000	16000	10	355	3.5	19	3025110
Load binder 13	3150	13400	26800	13	355	3.5	33	3025113

## Load binder TLB-R - Grade 8

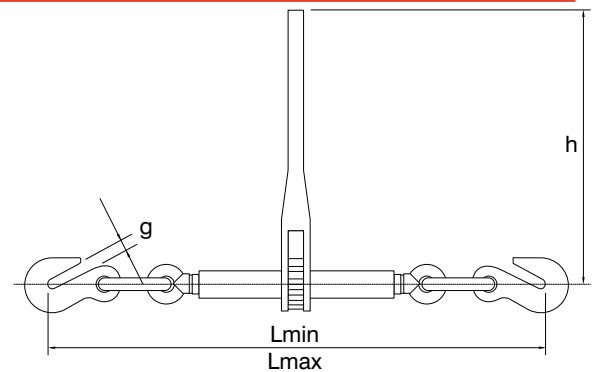


### Properties

- Chain tensioner with ratchet mechanism.
- Anchor hooks with security.
- Equipped with locking system.
- Forged manufacture.
- Require minimal effort to operate.
- In combination with Grade 8 chain.

### Norm:

- EN12195-3



Type	Stf values (daN)	Lashing capacity LC (daN)	Minimum breaking force (daN)	Chain diameter (mm)	G (mm)	H (mm)	Lmin (mm)	Lmax (mm)	Stroke length (mm)	Weight (kg)	ProductId
TLB- 7R 8	3150	4000	8000	8	12.7	355	595	780	185	4.9	3023010
TLB- 8R 10	3150	6300	12600	10	14	355	620	790	170	5.5	3023013
TLB-10R 13	3150	10000	20000	13	16.5	355	685	885	200	7.4	3023016
TLB-13R 16	3150	16000	32000	16	23.5	381	825	1055	230	12.5	3023017