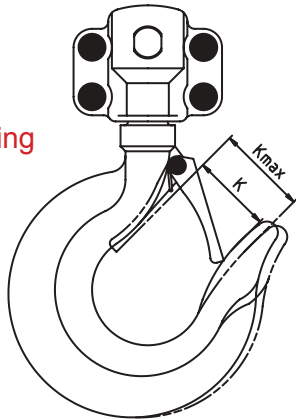


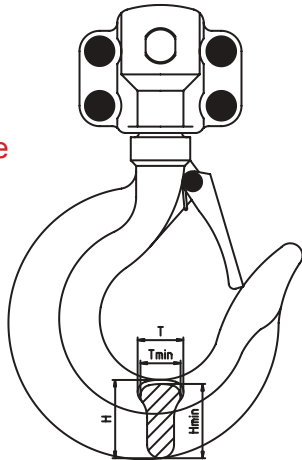
Use the following chart to determine when the hook must be replaced. Replacement of the hook is necessary if the any of the above problems are found or the maximum dimensions on the charts that follow are reached.

Hook throat opening



Size	Standard L (mm)	Max L (mm)
0.5 ton	28	30.5
1 ton	26	28.5
1.5 ton	32.5	35.5
2 ton	32	35
3 ton	37	40.5
5 ton	46	51
10 ton	50	58
20 ton	81	100
30 ton	81	100

Hook lower profile

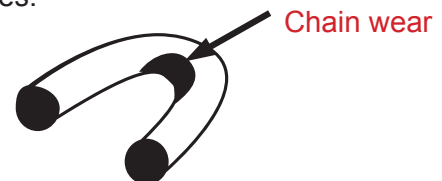


Size	Standard H (mm)	Min H (mm)	Standard T (mm)	Min T (mm)
.5 ton	19.1	17.1	13	11.7
1 ton	25.7	23.1	16	14.4
1.5 ton	28.8	25.9	17	15.3
2 ton	34.3	30.9	21	18.9
3 ton	43.9	39.5	25	22.5
5 ton	52.5	47	32	28.8
10 ton	60.5	54.5	40	36
20 ton	88.5	79.5	60	54
30 ton	88.5	79.5	60	54

Chain Inspection

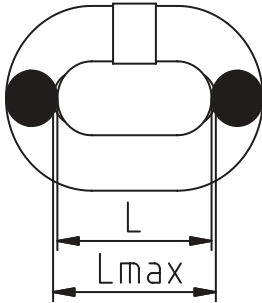
Inspect chain before each use. Between regular inspections visually check on a daily basis the following:

- Clean chain before inspection using a non-caustic/non-acid solvent
- Lubrication of the chain may be necessary if it binds up or is noisy
- Chain feeds smoothly into and from the hoist and does not emit cracking noise when hoisting a load
- Visually examine link by link for any nicks, gouges, weld splatter, corrosion, or distorted links pay close attention to chain's contact points, which may show excessive wear.
- Test hoist with load and observe operation of chain over load sheaves.



Use the following chart to determine when the chain must be replaced. Replacement of the entire chain is necessary if the any of the above problems are found or the maximum dimensions on the charts that follow are reached.

Load Chain - One link length



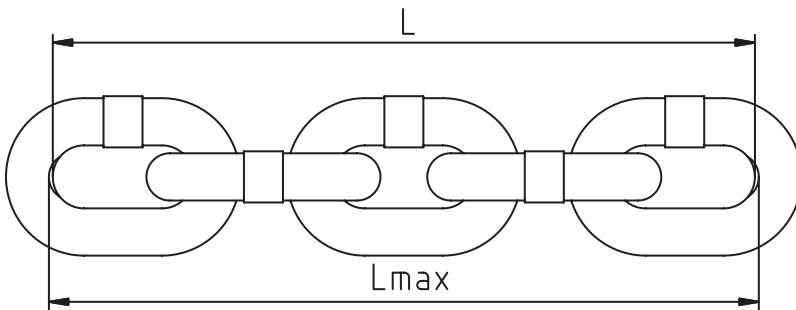
Dia	Standard L (mm)	Max L (mm)
4mm	12	12.6
5mm	15	15.8
6mm	18	18.9
8mm	24	25.2
10mm	30	31.5

Load Chain - Diameter



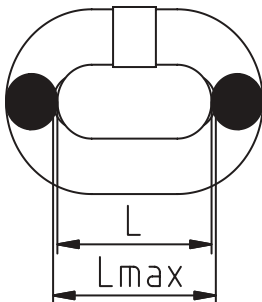
Dia	Standard D (mm)	Min D (mm)
4mm	4	3.6
5mm	5	4.5
6mm	6	5.4
8mm	8	7.2
10mm	10	9

Load Chain - Five link length



Dia	Standard L (mm)	Max L (mm)
4mm	60	61.8
5mm	75	77.5
6mm	90	92.7
8mm	120	123.6
10mm	150	154.5

Hand Chain - One link length



Dia	Standard L (mm)	Max L (mm)
5mm	25	26.8