

Parts List: L100-25 Chain Hoist (0.25 Ton)

Parts listed under each assembly are parts that make up that assembly. Sold as an assembly only.

Index No.	Part No.	Description	Size	Qty
1.....	L100-25-1	Top Hook Assembly		1
	..... Top Hook	Top Hook		1
	..... Safety Latch	Safety Latch		1
	..... Double Spring.....	Double Spring.....		1
	..... Socket Head Cap Screw.....	Socket Head Cap Screw.....	M4x20	1
	..... Lock Nut.....	Lock Nut.....	M4	1
	..... Top Hook Holder	Top Hook Holder		1
	..... Rivet.....	Rivet.....	4x14 mm	2
2.....	L100-25-2	Safety Latch Assembly		2
	..... Safety Latch	Safety Latch		2
	..... Double Spring.....	Double Spring.....		2
	..... Socket Head Cap Screw.....	Socket Head Cap Screw.....	M4x20	2
	..... Lock Nut.....	Lock Nut.....	M4	2
3.....	L100-25-3	Top Hook Shaft		1
4.....	L100-25-4	Split Pin.....	2.5x20 mm	1
5.....	L100-25-5	Bottom Hook Assembly		1
	..... Bottom Hook	Bottom Hook		1
	..... Safety Latch	Safety Latch		1
	..... Double Spring.....	Double Spring.....		1
	..... Socket Head Cap Screw.....	Socket Head Cap Screw.....	M4x20	1
	..... Lock Nut.....	Lock Nut.....	M4	1
	..... Rivet.....	Rivet.....	5x20 mm	2
6.....	L100-25-6	Bottom Hook Shaft		1
7.....	TS-1541011	Lock Nut	M5	1
8.....	L100-25-8	Hand Wheel Cover Assembly		1
	..... Hand Wheel Cover	Hand Wheel Cover		1
	..... Hand Chain Guide	Hand Chain Guide		2
8A.....	L100-25-8A	Warning Label		1
9.....	L100-25-9	Positional Collar		1
	..... L100-25-9-1	Wheel Stopper (<i>Available from 2010-02-01</i>)	M6	1
10.....	L100-25-10	Pin		1
	..... L100-25-10-1	Wheel Washer (<i>Available from 2010-02-01</i>)		1
11.....	L100-25-11	Split Pin (<i>Cancelled from 2010-02-01</i>)	1.5x15 mm	1
12.....	L100-25-12	Hand Chain – specify length	3x15 mm	1
13.....	L100-25-13	Hand Chain Connecting Link		1
14.....	L100-25-14	Hand Chain Wheel		1
	..... L100-25-14-1	Hand Chain Wheel (<i>Available from 2010-02-01</i>)		1
14L.....	L100-25WO-14L	Overload Limiter Assembly (<i>used on overload protection model</i>)		1
	..... Overload Limiter Knob	Overload Limiter Knob		1
	..... Brake Disc	Brake Disc		2
	..... Hand Chain Wheel	Hand Chain Wheel		1
	..... Bushing in Hand Chain Wheel	Bushing in Hand Chain Wheel		1
	..... Disc Spring Plate	Disc Spring Plate		1
	..... Disc Spring	Disc Spring		1
	..... Disc Spring Stopper	Disc Spring Stopper		1
	..... Lock Nut	Lock Nut		1
15.....	L100-25-15	Snap Ring	5 mm	2
16.....	L100-25-16	Pawl		2
17.....	L100-25-17	Pawl Spring		2
18.....	L100-25-18	Ratchet Disc Assemby		1
	..... L100-25-18-1	Ratchet Disc Assemby (<i>Available from 2010-02-01</i>)		1
	..... Ratchet Disc	Ratchet Disc		1
 Ratchet Bushing	Ratchet Bushing		1
19.....	L100-25-19	Disc Hub		1
 L100-25-19-1	Disc Hub (<i>Available from 2010-02-01</i>)		1

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20	L100-25-20	Wheel Side Plate Assembly	1
	L100-25-20-1	Wheel Side Plate Assembly (<i>Available from 2010-02-01</i>)	1
		.....Wheel Side Plate	1
		.....Pawl Pin	2
		.....Brake Cover	1
		.....Double Seal Ball Bearing	d25xD42x9 mm 1
21	L100-25-21	Double Seal Ball Bearing	d20xD37x9 mm 1
21A	L100-25-21A	Double Seal Ball Bearing	d25xD42x9 mm 1
21B	L100-25-21B	Double Seal Ball Bearing	d6xD15x5 mm 1
22	L100-25-22	Gear Side Plate Assembly	1
		.....Gear Side Plate	1
		.....Bushing	2
		.....Double Seal Ball Bearing	d25xD42x9 mm 1
23	L100-25-23	Load Gear	1
24	L100-25-24	Drive Shaft	1
	L100-25-24-1	Drive Shaft (<i>Available from 2010-02-01</i>)	1
25	L100-25-25	Gear Case Assembly	1
		.....Gear Case	1
		.....Bushing	2
		.....Double Seal Ball Bearing	d10xD22x6 mm 1
26	TS-2361081	Lock Washer	M8 3
26A	TS-2361081	Lock Washer	M8 3
27	TS-1541021	Lock Nut	M6 3
27A	TS-1541021	Lock Nut	M6 3
28	L100-25-28	Rivet	2x4 mm 4
29	L100-25-29	Name Plate	1
29	L100-25WO-29	Name Plate (<i>used on overload protection model</i>)	1
30	L100-25-30	Spur Gear Assembly	2
		.....Spur Gear	2
		.....Pinion Gear	2
31	L100-25-31	Load Sheave	1
31A	L100-25-31A	C-Clip	6.3x2 mm 1
31B	L100-25-31B	Needle Bearing HK1412	d12xD16x8 mm 1
32	L100-25-32	Guide Roller	2
33	L100-25-33	Stripper	1
34	L100-25-34	Chain Anchor Plate	1
35	L100-25-35	Chain Anchor Pin	1
36	L100-25-36	Split Pin	2x12 mm 1
37	L100-25-37	Load Chain – <i>specify length</i>	4x12 mm 1
47	L100-25-47	Snap Ring	18 mm 1
48	L100-25-48	Dust Cover (<i>Available from 2010-02-01</i>)	1

Note:

When ordering replacement chain (Index #12, #37), specify length.

L-100 Chain Hoist Parts Breakdown

