

Loadlink Plus

Product information



Loadlink plus is designed to be rigged with Crosby standard shackles - digital dynamometer tension load cell known worldwide as the original electronic force measurement device to feature an integral display, the Loadlink plus has been in production since 1979. Over the years the line has been expanded and the Loadlink plus is now used on a daily basis for load monitoring and heavy lifts ranging in capacity from 1t to 300t, by a variety of industrial and commercial industries including manufacturing, transportation, agriculture, oil and gas, utilities, aerospace and clean energy.

Features

- Large 25mm/1" LCD display
- High Accuracy of +/-0.1% full scale
- Selectable Units - t, lbs, kg or kN
- High Resolution, 5000 divisions as standard
- Peak Hold – 100Hz peak force analysis
- Push button tare
- Preset tare
- Compact Size
- Lightweight
- 90db Audible set point alarm
- Design validated by F.E.A.
- Battery life of 80 hours continuous
- Display type - 6 digit 25mm LCD

Supplied with the following as standard

- Proof test certificate

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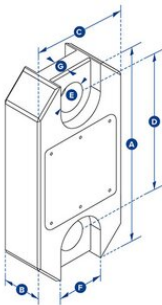
Material: Aluminium 2014-T6, load bearing bushes EN24T

Temperature range: -10°C up to +50°C

Finish: Black anodized to BS EN 12373-1:2001 Class 10. Bushes clear passivated.

Loadlink Plus

Blueprint



Technical data

Part Code	Code	WLL ton	Safety factor	Resolution kg	Loading pin Ø mm	Amm mm	B mm	Cmm mm	Dmm mm	Ø E mm mm	Fmm mm	Gmm mm	Weight (kg)
423500100270	LLP1T	1	12:1	0.5	19	204	43	104	146	24.5	48	19	1.5
423500250270	LLP2T5	2.5	7:1	1	19	204	43	104	146	24.5	48	19	1.5
423500650270	LLP6T5	6.5	7:1	1	25	249	43	113	165	38	65	32	2.4
423501200270	LLP12T	12	7:1	2	35	305	47	113	193	47.5	-	-	3.7
423502500270	LLP25T	25	5:1	5	51	340	60	115	215	55	-	-	5
423503500270	LLP35T	35	5:1	5	57	393	75	126	225	60	-	-	8.6
423505500270	LLP55T	55	5:1	10	57	424	75	180	230	76	-	-	13
423507500270	LLP75T	75	5:1	10	70	470	75	202	260	76	-	-	16
423510000270	LLP100T	100	5:1	50	83	608	99	255	320	109	-	-	34
423515000270	LLP150T	150	4:1	50	95	670	99	303	360	109	-	-	46
423520000270	LLP200T	200	5:1	100	121	700	144	350	350	145	-	-	82
423525000270	LLP250T	250	4:1	100	127	700	144	350	350	145	-	-	82
423530000270	LLP300T	300	5:1	100	152	806	150	426	350	160	-	-	118