

Wireless Load Cell/Load Link with Readout instrument



This wireless load link is designed to be light, accurate and easy to handle. It is supplied with a handheld monitor/indicator unit, calibration certificate, manual and a plastic carrying case.

Fits Standard Safety Shackles

Capacities from 5 t to 300 t



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Function

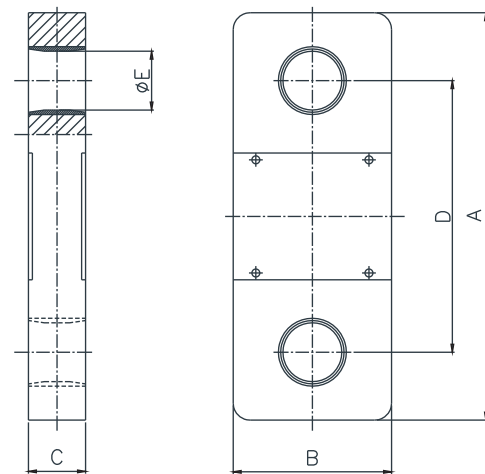
Both the load cell and the hand held unit are self contained, battery powered, why no cables are needed. The material is lightweight aerospace alloy.

The accuracy is better than 0,3% of full scale load. The readout monitor instrument is hermetically sealed for use in wet conditions.

Many load cells can be connected to one - in this case a special - hand held readout device, useful in for example the application of container lifting.



Specifications	
Display Units	t (metric ton), other units on request
Display Resolution	<0,1% of Full Scale
Max. Deviation	±0,25% of Applied Load
Non-Repeatability	±0,02% of Full Scale
Temp. Range	0 to 50 °C
Battery Life	Approx 35 hours
Protection Class	IP65
Radio Power	1 mW
Radio Freq.	2,4 GHz License Exempt
Wireless Range	100m (line of sight)
Standard Functions:	
On/Off Switch	
Tare	



Type	WLL 5	WLL 12	WLL 25	WLL 50	WLL 100	WLL 200	WLL 300
Capacity - WLL (ton)	5	12	25	50	100	200	300
Display division (kg)	1	5	10	10	100	100	200
Safety Factor - S.F.	5:1						
Overload Capacity	200%						
Dimension A (mm)	250	290	320	430	600	700	800
Dimension B (mm)	95	101	127	152	265	325	375
Dimension C (mm)	35	50	55	75	100	150	200
Dimension D (mm)	170	180	200	250	320	350	420
Dimension E (mm)	27	40	55	76	100	146	162
Weight (kg)	6	7	9	15	50	105	170

