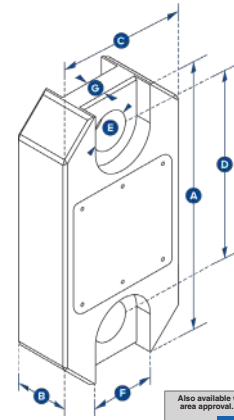


Radiolink Plus



- Capable of weighing and dynamic load monitoring in capacities from 1t to 500t.
- Constructed of lightweight, aerospace grade aluminum.
- Environmentally sealed to IP67 or NEMA6.
- Proprietary 2.4 GHz wireless.
- Update rate of 3Hz and can be easily configured to run at industry-leading speeds of up to 200Hz.
- Remote on/off from handheld display or software.
- ATEX Zones 0, 1 & 2 available.
- Design validated by FEA.
- 2-year warranty.
- DNV-GL Type Approval.
- Complies with ASME B30.26.
- Bluetooth option is available and is supplied with a free HHP app for iOS and Android.



Part Number SP	RLP1T	RLP2T5	RLP6T5	RLP12T	RLP25T	RLP35T	RLP55T	RLP75T	RLP100T	RLP150T	RLP200T	RLP250T	RLP300T	RLP500T		
Crosby	2789084	2789089	2789094	2789082	2789088	2789091	2789093	2789095	2789081	2789083	2789085	2789087	2789090	2789092		
Capacity	(te)	1,000 kg	2.5	6.5	12	25	35	55	75	100	150	200	250	300	500	
	(lb)	2,200	5,500	14,300	26,000	55,000	77,000	120,000	165,000	220,000	330,000	440,000	550,000	660,000	1,100,000	
Resolution	(te)	0.5 kg	0.001	0.001	0.002	0.005	0.005	0.01	0.01	0.05	0.05	0.1	0.1	0.1	0.1	
	(lb)	1	2	2	5	10	10	20	20	100	100	200	200	200	200	
Units	(metric)	kg		metric tons												
	(imperial)	pounds														
Weight	(kg)	1.5	1.5	2.4	3.7	5	8.6	13	16	34	46	82	82	118	193	
	(lb)	3.3	3.3	5.3	8.2	11	19	28.7	35.3	75	101.4	180.8	180.8	260	425.5	
Design Factor		12:1	7:1	7:1	7:1	5:1	5:1	5:1	5:1	5:1	4:1	5:1	4:1	5:1	5:1	
Battery Type	Handheld 2 x AA / Loadcell 4 x AA															
Battery Life	Handheld - 40 hours / Loadcell 1200 hours continuous (Loadcell 500 hours if Bluetooth)															
Display Type	240 x 128 pixel Multi-line dot matrix with backlight															
Operating Temp.	-10°C to +50°C / 14°F to 122°F															
Accuracy	±0.1% of full scale															
Frequency	2.4 GHz															
System Range (max)	1000 meters / 3280 feet (100 meters / 328 feet if Bluetooth) (500 meters / 1640 feet if ATEX/IECEx)															
Data Rate	3 Hz - up to 200 Hz can be ordered for dynamic load monitoring applications															
Protection	IP67 / NEMA6															
Dimension A	(mm)	204	204	249	305	340	393	424	470	608	670	700	700	806	930	
	(in)	8.03	8.03	9.80	12.01	13.39	15.47	16.69	18.50	23.94	26.38	27.56	27.56	31.73	36.61	
Dimension B	(mm)	43	43	43	47	60	75	75	75	99	99	144	144	150	150	
	(in)	1.69	1.69	1.69	1.85	2.36	2.95	2.95	2.95	3.90	3.90	5.67	5.67	5.91	5.91	
Dimension C	(mm)	104	104	113	113	115	126	180	202	255	303	350	350	426	570	
	(in)	4.09	4.09	4.45	4.45	4.53	4.96	7.09	7.95	10.04	11.93	13.78	13.78	16.77	22.44	
Dimension D	(mm)	146	146	165	193	215	225	230	260	320	360	350	350	350	450	
	(in)	5.75	5.75	6.50	7.60	8.46	8.86	9.06	10.24	12.60	14.17	13.78	13.78	13.78	17.72	
Dimension ØE	(mm)	24.5	24.5	38	47.5	55	60	76	76	109	109	145	145	160	200	
	(in)	0.96	0.96	1.50	1.87	2.17	2.36	2.99	2.99	4.29	4.29	5.71	5.71	6.30	7.87	
Dimension F	(mm)	48	48	65	NOT RELEVANT IN THIS CAPACITY											
	(in)	1.89	1.89	2.60												
Dimension G	(mm)	19	19	32	NOT RELEVANT IN THIS CAPACITY											
	(in)	0.75	0.75	1.26												
Crosby Shackle	G2130					G2140					G2160					
Loading Pin Ø (mm)		19	19	25	35	51	57	57	70	83	95	121	127	152	180	
	(in)	3/4	3/4	1	1 3/8	2	2 1/4	2 1/4	2 3/4	3 1/4	3 3/4	4 3/4	5	6	7 1/8	