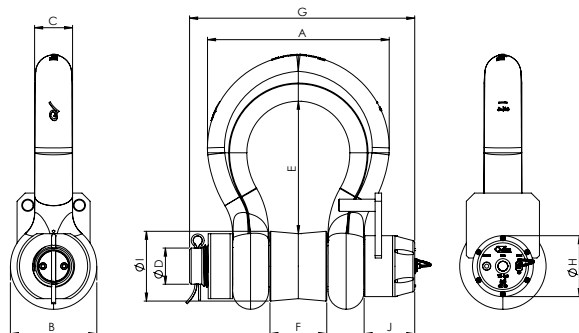


Telemetry Shackle Load Cell TS-3.0

The DLM Telemetry Shackle is a high strength marine grade wireless Load Cell. Manufactured from industry leading Crosby and GN shackles along with a stainless steel load pin, the DLM Telemetry Shackle offers reduction in weighing headroom with the flexibility of 2.4GHz licencefree wireless load transmission.



The DLM Telemetry Shackle can be used with one or multiple TW-3.0-T Handheld Displays showing the Load.

Features:

- Rugged design
- Ability to transmit to multiple hand held displays
- 2.4GHz license free frequency
- 800m line of sight
- Stainless steel construction
- Low headroom when rigged
- Supplied with load centering bobbin
- Remote power on/off feature
- Sleep mode for battery conservation

Load Capacity	Part Number	Shackle	A	ØB	C	ØD	E	F	G	ØH	ØI	Proof Load	Accuracy (%FRO)	Resolution (kg)
6.5	0001-1350	G2130	102	75	22	22	72	36.6	175	75	53	200%	<±1	1
12	0001-1351	G2130	146	76	33	28	108	51.5	212	75	60	200%	<±1	2
25	0001-1352	G2130	224	106	47	45	163	73.0	277	75	86	200%	<±1	5
55	0001-1353	GN H9	324	148	66	60	249	105	361	110	114	150%	<±1	10
85	0001-1354	GN H10	340	765	75	68	311	127	409	110	130	150%	<±1	10
120	0001-1355	GN H10	416	200	89	80	358	133	460	110	150	150%	<±1	50
200	0001-1356	GN H10	530	260	120	90	448	180	562	110	235	150%	<±1	100
300	0001-1357	GN H10	565	305	130	120	541	205	612	110	287	150%	<±1	100
400	0001-1358	GN H10	655	350	165	120	603	230	707	110	345	150%	<±1	100
500	0001-1359	GN H10	710	370	180	160	623	255	740	110	375	150%	<±1	100

Specification:

Pin Material:	17-4PH H1150+1150 Stainless Steel
Bridge Resistance:	1000Ω
Operating Temperature:	-20°C to +60°C
Display:	TW3.0 Telemetry Handheld Display
Transmission Frequency:	2.4GHz
Range:	Up to 800m Line of Sight
Battery Type:	Internal 3.7V Rechargeable Li-Po Battery
Battery Life:	350 Hours (2 years non-operational)
Battery Charger:	Supplied with USB Charger
Protection:	IP67
Calibration:	Supplied with Calibration and Proof Load Certificates to BS EN 10002/2 1992
Packaging:	Wooden Storage Case