

Load measuring equipment

Standard Load Shackles

Water Weights has equipment for several types of load measuring on stock. One of those are the load shackles, for tension load measurement.

A load shackle is basically a standard shackle with the measuring device built inside its pin. Our load shackle sets consist of a shackle with load-pin, readout accessories and a transport case for all accessories. Load data logging function is available on request.

This way of load measuring is available from 17 up to 800 tonne. Most units are wireless radio telemetry systems, except the 75 and 300 tonne units*, which have a cabled readout.



Dimensions

Type	A	B	C	D	E	F	G	H	I	Weight
17 t	183	99	38	73	136	220	145	263	60	13 kg
75 t*	335	191	76	122	270	450	320	525	130	70 kg
300 t*	360	300	140	200	450	640	570	880	270	450 kg
400 t	670	330	170	220	520	850	620	1130	290	700 kg
500 t	710	350	180	235	570	750	670	1220	310	800 kg
800 t	820	400	210	285	700	900	720	1300	380	1300 kg

* Marked items are cabled units, unmarked items are radio telemetry

