CYCLOPS USA

by Bluemax

Capacity:- 1000lbs up to 44,000lbs

Material:- Titanium TI64 with acetal central enclosure

Battery:- Lithium Ion Wireless re-charging ≥ 2,000 hrs at 0.1Hz

≥ 20,000 hrs at 1Hz

≥ 200,000 hours at 10Hz

Measurement range:- ≥ 55lbs in 1lb increments

Accuracy:- ≥ ± 1% full scale

Environmental:- Waterproof to IP67 and operating range –40®F to 176®F

Communications:- Bluetooth LE - BLE broadcasting or direct GAT connection up to 320ft

Weights and Dimensions

WLL	1000 lbs	4500 lbs	11000 lbs	22000 lbs	44000 lbs	Custom WLL available
Overall Dia	2.5 x 2.1 x 0.6 inch	3.8 x 2.1 x 0.6 inch	4.0 x 3.0 x 1.0 inch	4.6 x 3.5 x 1.2	5.0 x 4.2 x 1.8 inch	TBC
Pin dia	0.3 to 0.5 inch	0.3 to 0.5 inch	0.3 to 0.5 inch	0.6 inch	0.6 inch	TBC
Weight	0.16 lb	0.35 lb	0.46 lb	0.8 lb	1.76 lb	TBC

WLL	600 kg	2000 kg	5000 kg	10000 kg	20000 kg	Custom WLL available
Overall Dia	64x55x17mm	97x52x17mm	100 x 80 x 22mm	112 x 89 x 30mm	129 x 106 x 47mm	TBC
Pin dia	8mm to 12mm	8mm to 12mm	8mm to 12mm	15 mm	15 mm	TBC
Weight	72 g	160g	210g	360g	798g	TBC

*All measurements are approximate values