



JCM Load High Spec load cells

High spec 7-1 safety factor load cells, for when you need enhanced safety and high precision.

ALL JCM Load high spec load cells are supplied with a 7-1 safety factor. Using our ALRS2 electronics that have a 600 metre range, 5 units of measurement and actual and peak load displayed continuously.

We continually improve our ALRS2 based on feedback from our customers, the people who use the system the most. Making JCM Load ALRS2 load links truly a customer focused product.



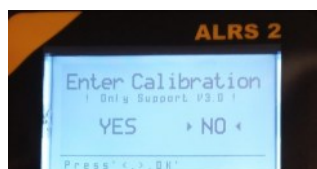
Features of ALRS2 electronics

- 600 metre range
- Constant peak and actual load continually displayed
- 5 units of measurement, Te, Kgs, lbs, US Tons, kN
- Internal antenna
- Display light for easy viewing
- Fast update speed
- Simple battery change out using readily available AA alkaline batteries
- Optional logging package
- Easy to use
- Calibration from the handheld, calibration instructions available on request
- Up to four load cells displayed on one handset

Features of JCM telemetry load links

- Full O'ring sealing
- IP66 ingress protection, increased IP rating is available on request
- Material of construction: Lightweight aerospace aluminium
- 7:1 safety factor on all JCM Load range
- Flush covers
- Full traceable calibration
- Temperature compensated
- 360° radio output
- Units available from 2.5 to 85 Tonne
- Every ALRS2 load cell has the following resolution:

TONNE	10 kgs
LBS	1 lb
KGS	1 kgs
kN	0.01 kN
USTONS	10 kgs



“Let us take the load”



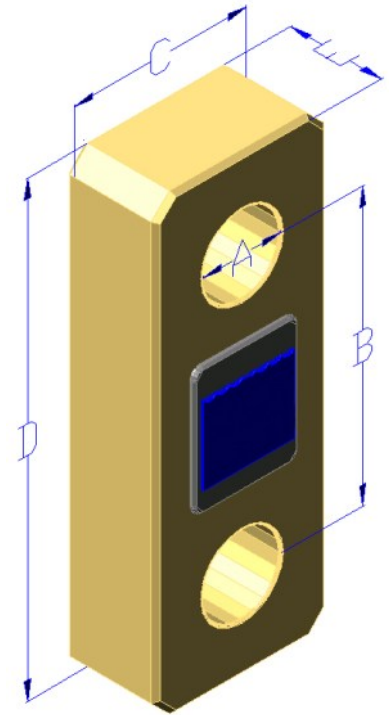
JCM Load Monitoring
'Let us take the load'

360 Gold Telemetry Load Links

Our answer to measurement of Tensile load in heavy industrial applications

SIZE Tonne	A mm	B mm	C mm	D mm	E mm	Shackle Size Tonne	Link Weight Kgs	Shipping Weight Kgs
2.5	23	215	120	270	25	3.25	2.4	8
3.25	23	215	120	270	25	3.25	2.4	8
4.75	27	227	120	292	32	6.5	2.6	8
5	27	227	120	292	32	6.5	2.6	8
6.5	27	227	120	292	32	6.5	2.6	8
12.5	44	226	145	343	50	13.5	5.3	10
13.5	44	226	130	324	50	13.5	5.3	10
25	62	290	140	440	70	25	7.1	13
35	62	290	170	470	75	35	9.4	16
50	78	298	180	500	85	55	15.0	22
55	78	298	180	500	85	55	15.0	22
75	100	346	194	556	124	85	17.0	35
85	100	346	194	556	124	85	17.0	35

All sizes in mm. Please confirm any critical dimension before ordering



All JCM Load high spec load cells are supplied in metal transit cases. Each case is foamed internally to accept the load link within and every metal case has handles at both sides for ease of lifting and manoeuvring.



JCM Load Monitoring is a family owned company that has been specializing in weighing equipment since its founding in 2011. Our team brings over 100 years of combined experience in designing, manufacturing, and testing load monitoring solutions that meet the highest standards. We are dedicated to providing top-quality, durable and reliable load monitoring equipment that is suitable for a wide range of applications.

Unrivalled safety, high spec load cells, ensuring reliability and quality

JCM Load Monitoring—where excellence meets precision.

High Spec. High Trust. JCM.

“Let us take the load”