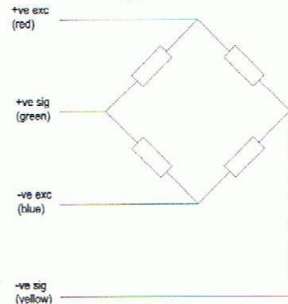
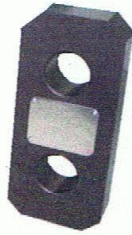


Load cell



Options :

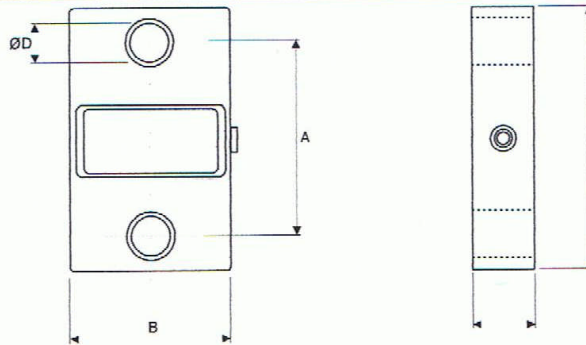
Other ranges available on request
 Rechargeable battery powered handheld indicator, connected by cable.
 Carry case for transportation and storage of link and handheld

- Range 1 to 500 tonne
- For use with standard shackle
- Sealed to IP66
- Integral electrical connector
- Robust Construction
- Low Weight

Capacities	1, 2, 5, 12, 25, 35, 50, 100, 250, 500	tonne
Full Load Output	1.5 (±0.25%)	mV/V
Zero Load Output	<±2.0	%
Excitation (Max)	10 (15)	V
Accuracy	<0.1	%
Repeatability	<0.05	%
Input Resistance	745 (±30)	Ω
Output Resistance	700 (±2)	Ω
Compensated Temp. Range	0 to +60	°C
Operating Temp. Range	-10 to +80	°C
Temp. Coefficient on Zero	<0.0010	% Capacity/°C
Temp Coefficient on Span	<0.0010	% Capacity/°C
Safe Overload	150	%
Insulation	>500 @100Vdc	MΩ
Environmental Protection	IP66	

Specifications subject to change without notice

Type	A	B	C	D	E	WEIGHT (kg)
1, 2, 5 te	108	105	41.5	30	164	1.4
12 te	120	105	41.5	38	210	1.9
25 te	131	125	58	53	255	4
35 te	147	135	58	60	305	5
50 te	170	150	77.6	73	345	9
100 te	228	220	120	100	455	27
250 te	330	304	189	145	680	87
500 te	451	500	200	200	1015	225



All dimensions in mm