

WIRELESS TENSION LINK T24LOG100



Single or Multiple Tension Link System

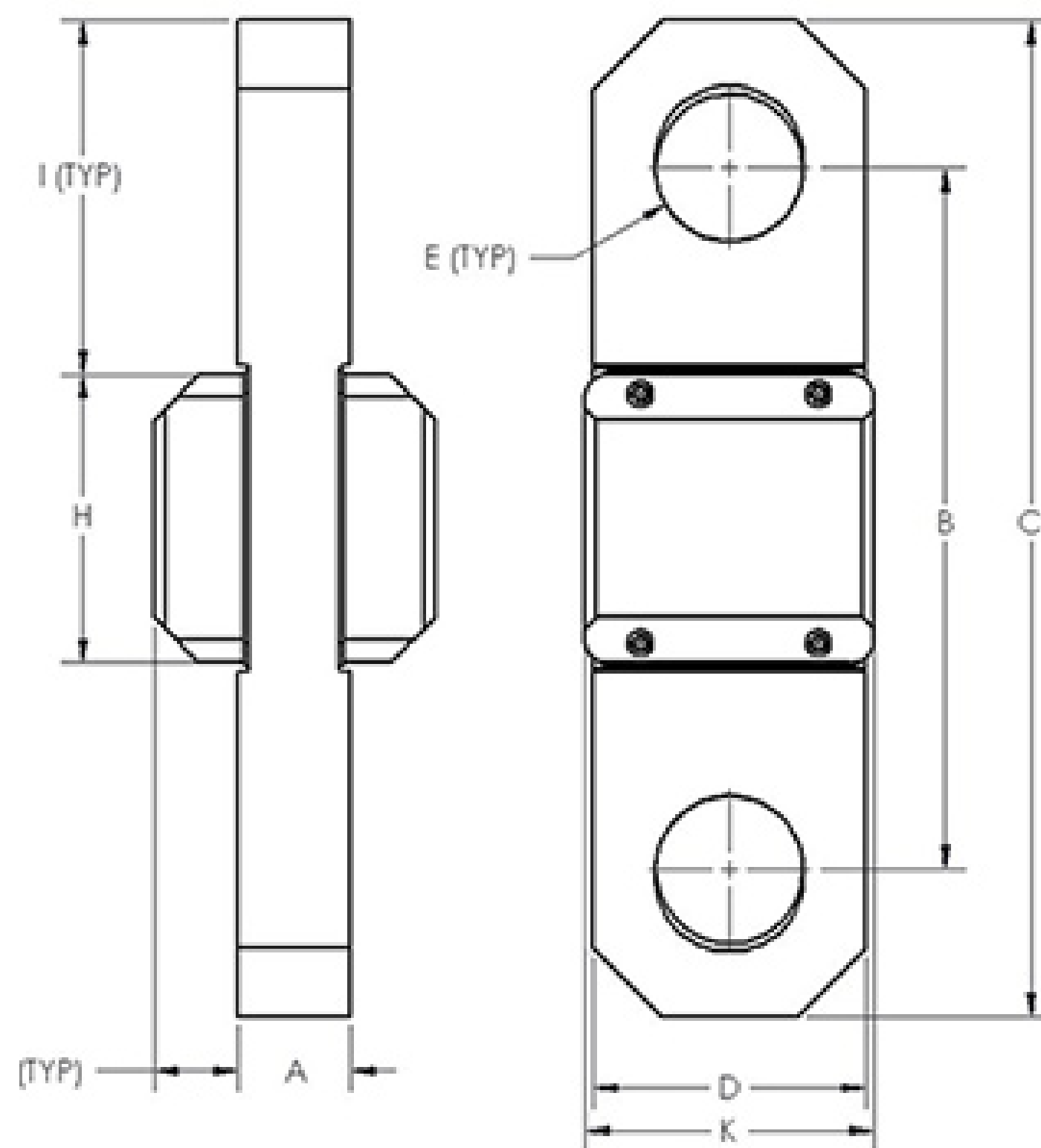
Tension Link Specification and Features

- Standard Capacity: 10K, 25K, 50K, 75K, 100K, 150K, 250K lbs
- Safe overload: 200% capacity
- Ultimate overload: 400% capacity (meets ASME 26-6)
- Accuracy: 0.1% full scale multi-point calibration
- Protection: IP 67
- Operating Temperature: -20°C to 55°C
- Compensated Operating Temperature: -10°C to 40°C
- Alloy steel with Electroless Nickel Plating
- Operates at 2.4 GHz
- Radio module FCC, CE, IC Approved
- Battery life of 2 months (2x AA, @8 hrs/day use)
- Long range of up to 800 m

T24Log100 Software Features

- Display real time load
- Datalogging
- Trend chart
- Connect up to 100 wireless tension link
- Visual alarm (overload and underload)
- Defined math functions
- Runs on Windows 7, 8, 10
minimum processor: 1.8 GHz dual core
- Requires a WL-T24 base station receiver
- FREE

Tension Link Dimension



All Tension Links

Capacity	A	B	C	D	E	F
10K	1.250 (31.75)	7.500 (190.50)	10.000 (254.00)	3.000 (76.20)	1.125 (28.58)	1.250 (31.75)
25K	1.250 (31.75)	7.750 (196.85)	11.000 (279.40)	3.000 (76.20)	1.625 (41.28)	1.625 (41.28)
50K	1.625 (41.28)	8.500 (215.90)	12.750 (323.85)	3.625 (92.08)	2.125 (53.98)	2.125 (53.98)
75K	1.875 (47.63)	9.375 (238.13)	14.250 (361.95)	4.500 (114.30)	2.375 (60.33)	2.438 (61.93)
100K	1.940 (49.28)	9.375 (238.13)	14.750 (374.65)	5.000 (127.00)	2.375 (60.33)	2.688 (68.28)
150K	2.438 (61.93)	11.000 (279.40)	17.500 (444.50)	6.750 (171.45)	2.875 (73.03)	3.250 (82.55)
250K	2.940 (74.68)	14.000 (355.60)	22.750 (577.85)	8.500 (215.90)	3.875 (98.43)	4.375 (111.13)

Wireless Only

H	I	J	K
3.188 (80.98)	3.406 (86.51)	0.875 (22.23)	3.188 (80.98)
3.188 (80.98)	3.906 (99.21)	0.875 (22.23)	3.188 (80.98)
3.188 (80.98)	4.781 (121.44)	0.875 (22.23)	3.188 (80.98)
3.188 (80.98)	5.159 (131.04)	1.000 (25.4)	3.188 (80.98)
3.188 (80.98)	5.781 (145.84)	1.000 (25.4)	3.188 (80.98)
3.188 (80.98)	7.156 (181.76)	1.000 (25.4)	3.188 (80.98)
3.188 (80.98)	9.781 (248.44)	1.000 (25.4)	3.188 (80.98)

Calibrated to Matching Crosby Shackle Pin Diameter

- 10K : 0.89" G-2130-4.75T
- 25K : 1.40" G-2130-12T
- 50K : 2.04" G-2130-25T
- 75K : 2.30" G-2130-35T
- 100K : 2.25" G-2140-55T
- 150K : 2.76" G-2140-85T
- 250K : 3.76" G-2130-120T



Pin diameter

APPLICATIONS

- **MINING**



- **MANUFACTURING**
- **FABRICATION**



- **AUTOMOTIVE**



- **MARINE**



- **CONSTRUCTION**

