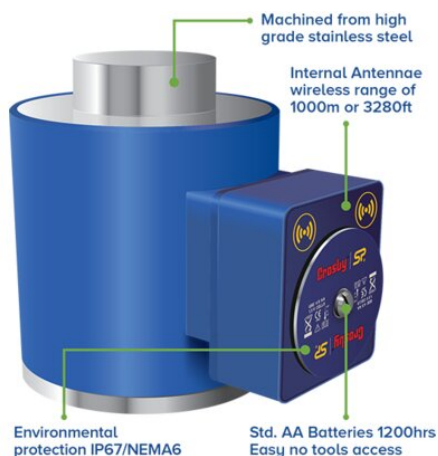


Wireless Compression Load Cell - LoadSafe

Product information



The Straightpoint Wireless Compression LoadSafe (WNI). No longer hindered by troublesome and hard to maintain cables, large scale projects can be completed in a fraction of time previously required. Multiple compression loadcells can all connect wirelessly to our range of PC software via a USB dongle, to our iOS and Android app or to our SW-HHP wireless handheld display.

Maintenance and repair costs are all but eliminated due to the absence of cables and connectors, and the product's flexibility opens the door to a large number of applications in the heavy lift, energy, defence, rigging, shipping, and general transportation sectors.

Features

- Proprietary 2.4 GHz Wireless or Bluetooth options
- Accuracy of 0.1% FS
- Environmentally sealed to IP67/NEMA 6
- Stocked capacities up to 500t
- Industry leading wireless range up to 1000m or 3280ft
- Internal antennae
- ATEX & IECEx version for hazardous area zones 0, 1 & 2 available
- Battery life of 1200hrs
- Compact size
- Remote on-off

Supplied with the following as standard

- AA Batteries
- Proof test certificate
- Operator Manual

[... Read more](#)

Material: 17-4PH H900 Stainless Steel. Aluminium Jacket 6000 series

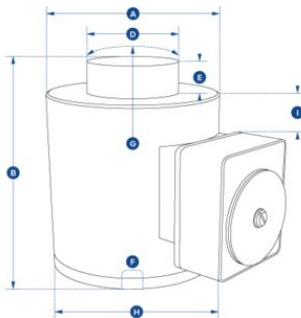
Temperature range: -10°C up to +50°C

Finish: Stainless Steel – Polished. Jacket Blue Anodized to BS EN 12373-1:2001 Class 10.

Safety factor: 3:1

Wireless Compression Load Cell - LoadSafe

Blueprint



Technical data

Part code	Code	WLL (metric) tonnes	ØA in	B in	Ø D mm in	E in	F mm	G, in	H, in	Imm in	Weight lb
423500500260	WNI5TC	5	3.94	5	2.32	0.63	M18 x 2.5	5.98	6.22	0.87	13.67
423501000260	WNI10TC	10	3.94	5	2.32	0.63	M18 x 2.5	5.98	6.22	0.87	13.67
423502500260	WNI25TC	25	3.94	5	2.32	0.63	M18 x 2.5	5.98	6.22	0.87	13.67
423505000260	WNI50TC	50	3.94	5	2.32	0.63	M20 x 2.5	5.98	6.22	0.87	13.67
423510000260	WNI100TC	100	5.98	7.24	3.15	1.02	M20 x 2.5	17.01	8.19	1.3	34.17
423515000260	WNI150TC	150	5.98	7.24	3.15	1.02	M20 x 2.5	17.01	8.19	1.3	34.17
423530000260	WNI300TC	300	7.28	11.81	6.1	1.08	M20 x 2.5	17.01	9.49	1.93	143.3
423550000260	WNI500TC	500	7.28	11.81	6.1	1.08	M20 x 2.5	17.01	9.49	1.93	143.3
423510000261	WNI1000TC	1,000	14.25	12.2	10.63	1.57	M30 x 3.5	37.4	16.61	4.02	379.2