



F218

Column Loadcell

Standard Ranges 10, 20 and 40tonne (100 to 400kN)

- ◆ Hardened stainless steel body
- ◆ Low profile
- ◆ Sealed to IP65
- ◆ Bottom or side cable entry
- ◆ Standard 2 year warranty



Geometry: Small column in a sealed case, with a domed top load bearing face. For use in compression.

The F218 is ideally suited to engineering force measurements. Its high structural load capacity and the frequency response characteristic of this principle of strain sensing make this loadcell ideal for non-sacrificial impact load measurements.

We are happy to design variants of this loadcell to meet your specific requirements. Versions can be manufactured for fully compensated operation up to +250°C. Please consult our engineering department.

Details of our other loadcell families can be found in the Loadcell Specifier Guide. If you require a copy please contact our sales department or look on our web site at www.novatechloadcells.co.uk.

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|---|---|------------|---------------------------------|
| Ordering Codes: | See the loadcell ordering code sheet for more details. Add range in the required units. | | |
| F218CFR0K0 | Compression, IP65, unrationalised | F218CFR0KN | Compression, IP65, rationalised |
| If a non-standard cable length is required add this to the description and change the F to B. | | | |
| If bottom cable entry is required add this to the description and change the F to B. | | | |

