

F301

Low Range Stylus Loadcell

Standard Ranges 1 and 3N (100 and 300gf)

- ◆ **Integral overload stops**
- ◆ **Tension / compression / bi-directional calibration**
- ◆ **Simple installation**
- ◆ **Small diameter**
- ◆ **Traceable calibration with certificate included in the standard price**
- ◆ **Standard 2 year warranty**



The F301 is a compact bending beam loadcell for low range force measurements. Its small diameter eases mounting problems in existing systems. All standard bi-directional loadcells are calibrated in both modes.

The loadcell has integral overload stops to protect against overloading in the vertical axis. Torsional loads about the longitudinal axis may damage the loadcell.

We are happy to design variants of this loadcell to meet your specific requirements. Versions can be manufactured for higher temperature operation. Please consult our engineering department.

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

Ordering Codes:		See the loadcell ordering code sheet for more details. Add range in the required units.	
F301CF00H0	Compression, unrationalised	F301CF00HN	Compression, rationalised
F301TF00H0	Tension, unrationalised	F301TF00HN	Tension, rationalised
F301UF00H0	Bi-directional, unrationalised	F301UF00HN	Bi-directional, rationalised

