



# F238

## Binocular Bending Beam

Standard Ranges 50, 100 and 300N (5 to 30kgf)

- ◆ Tension / compression / bi-directional calibration
- ◆ Easy installation
- ◆ Small size single point loadcell
- ◆ Standard 2 year warranty
- ◆ All aluminium construction
- ◆ Traceable calibration with certificate included in the standard price



The F238 is a compact binocular bending beam loadcell for force measurements. This type of binocular beam is often referred to as a single point loadcell.

The binocular bending beam construction has good moment immunity resulting in very small errors for change in the force application point.

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](http://www.novatechloadcells.co.uk).

<b>Ordering Codes:</b>	See the loadcell ordering code sheet for more details. Add range in the required units.		
F238CF00H0	Compression, unrationalised	F238CF00HN	Compression, rationalised
F238TF00H0	Tension, unrationalised	F238TF00HN	Tension, rationalised
F238UF00H0	Bi-directional, unrationalised	F238UF00HN	Bi-directional, rationalised

