



S-Type Load Cell 500 lb Capacity

Code: [27-1581](#)

Product Group: [S-Type Load Cell](#)

(2.2 kN) capacity. Net wt. 1 lb. (0.45 kg).

Specification

Excitation	10vDC.
Output	3.0 mV/V minimum.
Non-Linearity	0.03% full scale output.
Hysteresis	0.02% full scale output.
Bridge Resistance	350 ohms nominal.
Overload Capacity	150%.
Mounting Hardware	Includes all necessary hardware for mounting to the Tritest 50 and Versa-Loader load frames.

Accessories



Submersible Load Transducer Assembly 5kN Capacity In Compression.

Code: [27-1573](#)



Transducer Extension Cable 3.0 m

Code: [27-1717](#)



Transducer Extension Cable 4.5 m

Code: [27-1719](#)

Alternatives



S-Type Load Cell 10,000 lb Capacity

Code: [27-1587](#)



S-Type Load Cell 2,000 lb Capacity

Code: [27-1583](#)