



ENGLISH

Datasheet

RS Pro Force Gauge, Range: 5000g, Resolution: 1 g

RS Stock No: **724-3857**



Product Details

RS Pro force gauge is a handheld jig mountable tensile and compression indicator, which gives an accurate display of forces required to perform many applications. The instrument is supplied with threaded contacts commonly specified: chisel point: 6 x 1 mm, cone point: 65° point, hook: 5 mm capacity, flat plate: 7 mm diameter and extension rod: 120 mm long.

Features and Benefits

- Display g or oz
- Compression or tension
- Records peak reading
- Measure capacity of 5000 g, 176.40 oz or 49.03 Newtons
- Over range warning display
- Requires 6 x AA alkaline cells

**Specifications:**

Battery Type	AA
Best Accuracy	±0.25%
Dimensions	39 x 83 x 227 mm
Height	227 mm
Length	39 mm
Maximum Operating Temperature	+50°C
Measurement Units	g, N, oz
Minimum Operating Temperature	0°C
Range	5000 g
Resolution	1 g
Sampling Rate	0.8 Hz
Weight	551 g
Width	83 mm
Display Type	LCD
Operating Humidity Range	80%RH