



## Clamped Boss Load Ring - 3.0 kN

Code: 78-0160

Product Group: Digital Tritest 50 Load Frame, Proving Rings, Measurement of Load (Shear Stress), Clamped Boss Load Rings, Direct/Residual Shear Apparatus

## Standards

BS 1377, ASTM D3080

## Specification

|                                                     |                  |
|-----------------------------------------------------|------------------|
| Capacity: kN, kgf, lbf                              | 3.0, 300, 650    |
| Typical Design sensitivity: N/div, kgf/div, lbf/div | 2.0, 0.20, 0.43  |
| Overall height mm                                   | 248              |
| Approx weight kg                                    | 3.3              |
| Capacity - lbf                                      | 1,000            |
| Capacity - kN                                       | 3                |
| Capacity - kgf                                      | 300              |
| Typical Design Sensitivity - lbf/div                | 0.43             |
| Typical Design Sensitivity - kN/div                 | 2                |
| Typical Design Sensitivity - Kgf/div                | 0.2              |
| Overall Height                                      | 9.76" (248 mm)   |
| Approx Weight                                       | 7.3 lbs.(3.3 kg) |

## Accessories



## 50kN Clamped Boss Load Ring

Code: 78-0860



## Clamped Boss Load Ring - 10.0 kN

Code: 78-0460



## Clamped Boss Load Ring - 2.0 kN

Code: [78-0060](#)



## Clamped Boss Load Ring - 28.0 kN

Code: [78-0760](#)



## Clamped Boss Load Ring - 4.5 kN

Code: [78-0260](#)

## Spares/Consumables



## Spare Dial Indicator for Load Rings

Code: [78-5461](#)

## Alternatives



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