

Product Brochure For D7582

## 250mm Mini Digital Readout Scale - DC-10F250

Compact Scale  
 5µm Resolution



ORDER CODE:	D7582
MODEL:	~
Type:	Compact Scale
Travel - Maximum (mm):	250
Overall Length (L) (mm):	388
Scale Resolution (µm):	5
Grating Pitch:	~
Accuracy (µm):	~
Output Signal:	~
Connector:	~
Cable Length (Metre):	3
Working Temperature (°C):	~
Sealing Protection Class:	~
Maximum Speed (M/min):	~
Reference Point:	~
Width x Height (W x H) (mm):	18 x 23.2
Backing Support Plate (Yes / No):	Yes

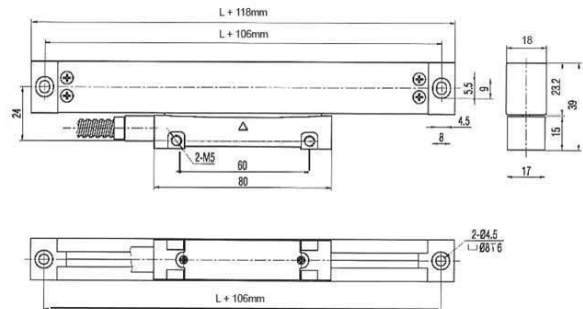


### Description

Compatible with Easson digital readout displays

### Features

- **DOUBLE SEAL DESIGNED SCALES:**
- The plastic seals of the transducer use an innovative material to offer superior oil resistance, high elastic recovery properties and durability, carefully designed lip geometry offer low slide resistance.
- **100% LASER CALIBRATION:**
- All glass grating transducers are individually inspected and calibrated by our in-house laser calibrator to ensure accuracy complies 100% with the specifications.
- **ADVANCED OPTICAL MEASURING SYSTEM:**
- The slide carrier of the DC-10F series scales, use a five bearing design for optical grating linear transducer which has been proven as the most reliable system design in today's market.
- The glass grating slide-ways are lapped, and JIS standard P5 grade bearings are used to achieve smooth and accurate movement and long working life.
- **D.I.Y. INSTALLATION:**
- An easy-to-follow D.I.Y. Installation Manual is supplied with each system, complete with illustrations and mounting brackets.

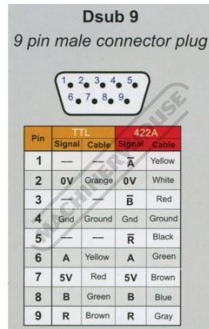


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**Specific Features**



DSub9 Male Plug



Dsub9 Wiring Diagram

**Recommended Accessories**

D709

Easson Scales - Extension Cable



D710

Easson Scales - Extension Cable



D772

Digital Readout Scale Mounting Bracket Kit



D711

Adaptor Cable



D712

Adaptor Cable

