

EASSON



450mm Easson Digital Readout Scale

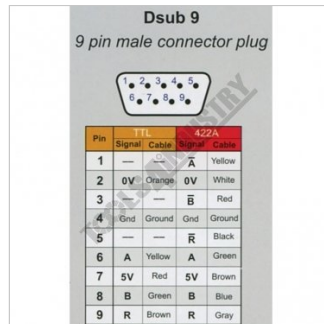
VS10 Standard Scale



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DSUB9 Male Plug



Dsub9 Wiring Diagram



DIY Installation

Description

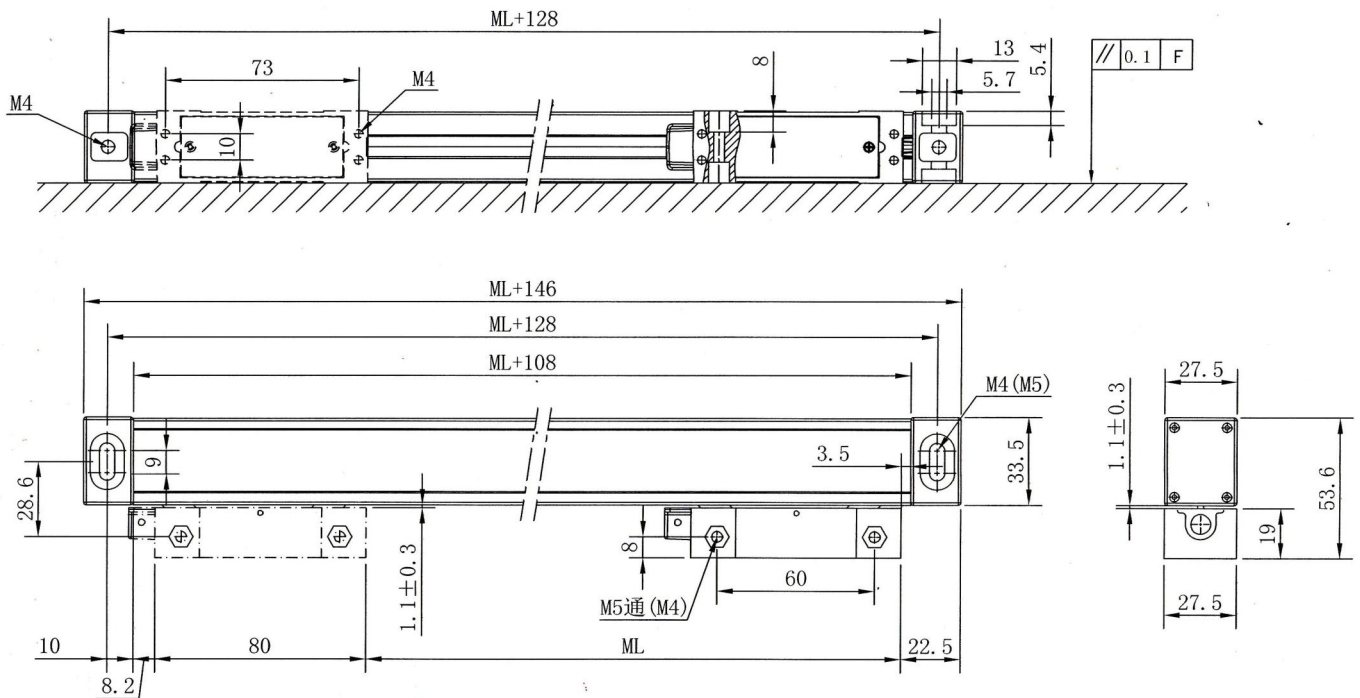
Easson VS series Glass Grating Linear Transducer: EASSON - Always committed to Quality, Technology & Innovation

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 VS 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.

Specifications

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ORDER CODE

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D725

MODEL	~
Type	VS10 Standard Scale
Travel - Maximum (mm)	450
Overall Length (L) (mm)	596
Scale Resolution (µm)	5
Grating Pitch	~
Accuracy (µm)	±3 - ±5
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)	27.5 x 33.5
Backing Support Plate (Yes / No)	Yes