

**SINO MK-300-570/5U**

**SINO**

**570mm Sino Digital Readout Scale**

**Standard Scale**



**SINO 570mm Sino Digital Readout Scale MK-300-570/5U**



Reader Head



DSub9 Male Plug



Included Parts

**Description**

Sino MK series DRO scales offer an affordable low cost solution for your Lathe or Milling machine digital readout requirements. Scales lengths available in a range from 170mm to 1020mm. Compact scales available ranging from 170mm to 270mm specially designed to suit X-Axis travels on Lathes.

**Features**

- Scale body made from extruded aluminium with wiper seals
- Glass scale with 5µm resolution
- 3m connection cable with 9 pin D-Sub connector
- The slide carrier of the MK series scales uses Japanese NSK bearings to provide high precision, low noise and long service life
- Includes cover & mounting screws
- Optional mounting backing plates available for ease of installation on non-machined surfaces
- An easy-to-follow D.I.Y. Installation Manual is supplied with each system, complete with illustrations and mounting brackets

**Specifications**

|   |                |
|---|----------------|
| <b>ORDER CODE</b>                       | D5222          |
| <b>MODEL</b>                            | ~              |
| <b>Type</b>                             | Standard Scale |
| <b>Travel - Maximum (mm)</b>            | 570            |
| <b>Overall Length (L) (mm)</b>          | ~              |
| <b>Scale Resolution (µm)</b>            | 5              |
| <b>Grating Pitch</b>                    | ~              |
| <b>Accuracy (µm)</b>                    | ~              |
| <b>Output Signal</b>                    | ~              |
| <b>Connector</b>                        | ~              |
| <b>Cable Length (Metre)</b>             | 3              |
| <b>Working Temperature (°C)</b>         | ~              |
| <b>Sealing Protection Class</b>         | ~              |
| <b>Maximum Speed (M/min)</b>            | ~              |
| <b>Reference Point</b>                  | ~              |
| <b>Width x Height (W x H) (mm)</b>      | ~              |
| <b>Backing Support Plate (Yes / No)</b> | No             |