

SINO MK-500-170/5U

170mm Sino Digital Readout Scale

Compact Scale

SINO



SINO 170mm Sino Digital Readout Scale MK-500-170/5U



Shown Assembled



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

- Compact body designed for mounting on Lathe X-Axis travels
- 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 mounting backing plate, cover & mounting screws
- An easy-to-follow D.I.Y. Installation Manual is supplied with each system, complete with illustrations and mounting brackets

Specifications

ORDER CODE	D5209
MODEL	~
Type	Compact Scale
Travel - Maximum (mm)	170
Overall Length (L) (mm)	~
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)	~
Backing Support Plate (Yes / No)	Yes