

# Linear Scale ST700 Head 73

Item number: ABS ST701A

## Images



## Description

ABSOLUTE scales have eliminated the need to re-establish the origin. The ST700 offers you the following benefits:

- It is optimized for the control of linear motors.
- Optimized for high-speed, high-acceleration control.
- A non-contact detection system ensures a long service life for your product.
- Signal adjustment at installation is automatically performed with dedicated software.

## Features

|                    |                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Effective Length:  | 100 mm                                                                                                                                                     |
| Applicable system: | [Amplifiers supporting Mitutoyo ENSIS interface]<br>Nikki Denso Co., Ltd. VC Series<br>Servoland Corporation SVF Series<br>PMAC JAPAN Co., Ltd. controller |
| Model:             | Resolution 0,5 µm<br>73 mm head                                                                                                                            |
| Resolution:        | 0,1 µm                                                                                                                                                     |