

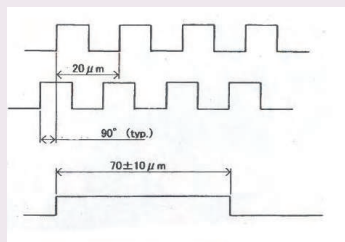
# Linear Scale AT216T/TL

Series 529 - Range 100-1500mm



## Specifications

|                        |  |
|------------------------|--|
| Effective range (L0)   | 100 - 1500 mm                              |
| Accuracy at 20°C       | (5+5L/1000) μm<br>L = Effective range (mm) |
| Max. drive speed       | 48 m/min: AT216T<br>50 m/min: AT216TL      |
| Scale reference points | every 50 mm                                |
| Signal period          | 20 μm                                      |
| Resolution             | 5 μm: AT216T, 1 μm: AT216TL                |
| Output waveform        | Two 90° phase-shifted quadrature signals   |



## Slim Sealed Type

- Slim, sealed type incremental linear scales suitable for feedback systems in NC machine tools.
- Direct connection with NC machine tools is possible.
- Contact Mitutoyo for installation dimensions.



AT216

|          |
|----------|
| No.      |
| AT216T*  |
| AT216TL* |