

# RADIAL RUN-OUT TEST DVD-ROM

## For Checking DVD Drives, DVD Players and DVD Recorders TDR-840 Eccentricity Series

### 1. Purpose of use, Features

These are Radial Run-Out Test Discs designed for confirmation of tracking servo ability and evaluation, measurement and adjustment of DVD Drives, Players and Recorders.

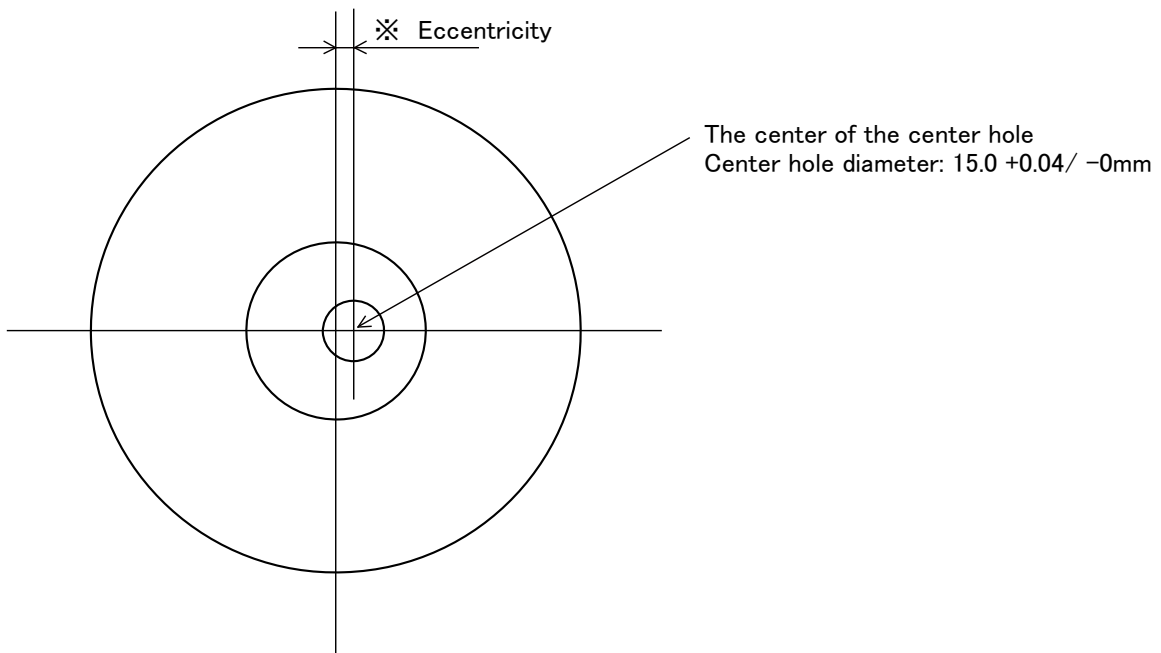
### 2. Specifications

- TDV-840 is used as a material disc. Please refer to TDV-840 Product Introduction for basic parameters.
- Since it is used for various purposes, file system is not UDF 1.02 structure.

Model name	Eccentricity $\mu\text{m}$ ※	Description
TDR-850	$\leq 10$	
TDR-851	$50 \pm 5$	For testing the maximum value specified in the DVD Specifications.
TDR-852	$100 \pm 5$	
TDR-853	$150 \pm 5$	

note1) We define Eccentricity here is the distance from the center of the center hole to the center of the track circle that the most inner pit of the disc plots. Therefore, the Eccentricity of this table is indicated as 0- (It is specified the radial run-out of the tracks shall be  $100 \mu\text{m}$  p-p max. in the DVD Specifications.)

note2) Eccentricity is specified at Layer 0.



Imaged figure of Eccentricity

Values in this sheet are measured by the equipments ALMEDIO-owned. Appearance and specifications are subject to change without notice.

<Proper handling of the disc>  
Do not write on the surface with a pen and others, nor put a sticker on it.  
Do not expose the disc to direct sunlight, nor leave it in the place of high temperature and high humidity.  
After playing, store the disc in its own case.

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