Inertia Wheel 586871 (8915-00)

FESTO

LabVolt Series

Datasheet



* The product images shown in this document are for illustration purposes; actual products may vary. Please refer to the Specifications section of each product/item for all details. Festo Didactic reserves the right to change product images and specifications at any time without notice.

Festo Didactic en 01/2025

Table of Contents

General Description_	·	3
Specifications		3

© Festo Didactic 2

General Description

The Inertia Wheel is a balanced and calibrated inertia load that can be applied on almost any 0.2 kW EMS rotating machine. It is slipped over the front end shaft of the machine and secured in place with a knob. The Inertia Wheel provides a moment of inertia that is representative of large industrial machines.

Specifications

Parameter	Value
Moment of Inertia	0.026 kg·m² (0.62 lb·ft²)
Physical Characteristics	
Dimensions (H x W x D)	230 x 230 x 65 mm (9.1 x 9.1 x 2.6 in)
Net Weight	3.5 kg (7.7 lb)

© Festo Didactic

Reflecting the commitment of Festo Didactic to high quality standards in product, design, development, production, installation, and service, our manufacturing and distribution facility has received the ISO 9001 certification.

Festo Didactic reserves the right to make product improvements at any time and without notice and is not responsible for typographical errors. Festo Didactic recognizes all product names used herein as trademarks or registered trademarks of their respective holders. © Festo Didactic Inc. 2025. All rights reserved.

Festo Didactic SE

Rechbergstrasse 3 73770 Denkendorf Germany

P. +49(0)711/3467-0 F. +49(0)711/347-54-88500

Festo Didactic Inc.

607 Industrial Way West Eatontown, NJ 07724 United States

P. +1-732-938-2000 F. +1-732-774-8573

Festo Didactic Ltée/Ltd

675 rue du Carbone Québec QC G2N 2K7 Canada

P. +1-418-849-1000 F. +1-418-849-1666

www.labvolt.com

www.festo-didactic.com

© Festo Didactic 4