

DATASHEET · BEHAVIORAL MAZES

Grip Strength Test.

SKU ME-5602 Spec v1 Rev. 2026-06-23

DATASHEET · P

ME-

Rev 2026



PRODUCT FAMILY	
ANIMAL MODEL	
APPLICATION	
COUNTRY OF ORIGIN	
MFG. STANDARD	
LOT TRACEABLE	No
VERIFIED	Spec v1 · 2026-06-23

PRODUCT SPECIFICATIONS

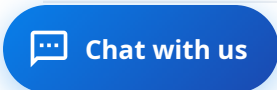
FROM PUBLISHED PROD

GRIPPING - PLATE - AREA	20×20 cm, 25×25cm	MAXIMUM - TENSILE - FORCE	0 – 50 N (5kgf)
GRIPPING_PLATE_AREA	20×20 cm, 25×25cm	MAXIMUM_TENSILE_FORCE	0- 50 N (5kgf)
FREQUENCY	50HZ	GRIP_PLATE_SIZES	large and small
COMPONENTS	baseplate, trapezoidal stainless-steel grip, force sensor	BEHAVIORAL CONSTRUCT	Motor strength, Neuromuscular function, Grip endurance, Motor coordination
AUTOMATION LEVEL	semi-automated	ACCURACY	0.1g steps
POWER/VOLTAGE	20W, AC 190V-230V, AC 190V-230V 50HZ	SPECIES	Mouse, Rat
MATERIAL	Stainless Steel	RESEARCH DOMAIN	Aging Research, Behavioral Pharmacology, Motor Function, Neurodegeneration, Neuroscien Toxicology
COMPATIBLE TRACKING SOFTWARE	ConductVision	DIMENSIONS L×W×H (MM)	33.02 × 33.02 × 17.78
WEIGHT (KG)	15.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Grip Strength Test	ME-5602



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

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BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Grip Strength Test

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

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OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COM

OPERATING

TEMPERATURE

HUMIDITY

PRESSURE

STORAGE

TEMPERATURE

HUMIDITY

ORIENTATION

STERILIZATION & CLEANING

AUTOCLAVE

GAMMA

AVOID

ETO

WIPE

ANIMAL COMPATIBILITY

BY SPECIES

NOTES

USE & S

SPECIES	BODY WEIGHT	CHAMBER FIT
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Specifications verified against current published product data. Verified 2026-06-23 · Since 2026-06-23.

Cite: ConductScience ME-5602, Spec v1, 2026-06-23. conductscience.com/lab/grip-strength-test

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