

DATASHEET · BEHAVIORAL MAZES

# Rodent Tilt Apparatus.

SKU ME-RTA-35108/ 35109 Spec v1 Rev. 2026-07-09

DATASHEET · P  
**ME-RTA-35108/3**  
 Rev 2026



PRODUCT FAMILY  
 ANIMAL MODEL  
 APPLICATION  
 COUNTRY OF ORIGIN  
 MFG. STANDARD  
 LOT TRACEABLE **No**  
 VERIFIED **Spec v1 · 2026-07-09**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

PRODUCT TYPE	variable	ENTRANCE_TUBE_DIAMETER	1.5 inches
EXIT_TUBE_DIAMETER	1.5 inches	TIN_CAN_SIZE	2.5 inches
PATH_BAR_LENGTH	4 feet	PATH_BAR_DIAMETER	0.75 inches
CROSS_BAR_LENGTH	12 inches	TILT_ANGLES	0°, 10°, 20°, 30°
CELLOPHANE_WIDTH	4 inches	ILLUMINATION	four flashing bulbs per side
RECORDING_METHOD	kymograph drum with stylus	HINGED_BOTTOM_PANEL	True
SPRING_TENSION_SYSTEM	True	SUSPENDED_DESIGN	True
BEHAVIORAL CONSTRUCT	Spatial orientation, Balance, Vestibular function, Postural control, Motor coordination, Spatial navigation	AUTOMATION LEVEL	manual
MATERIAL	Acrylic, Metal, tin, Wood	COLOR	Black, White
DIMENSIONS	36 inches x 12 inches x 12 inches	RESEARCH DOMAIN	Aging Research, Behavioral Pharmacology, Learning and Memory, Motor Function, Neurodegenerative Neuroscience
SPECIES	Mouse, Rat	COMPATIBLE TRACKING SOFTWARE	ConductVision
DIMENSIONS LxWxH (MM)	43.2 x 38.0 x 27.9	WEIGHT (KG)	21.0
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
	Scope. Rodent Tilt Apparatus	ME-RTA-35108/ 35109
INFO@CONDUCTSCIENCE.COM	CONDUCTSCIENCE.COM	ME-RTA-35108/ 35109 · DATASH

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Rodent Tilt Apparatus

## MATERIALS REFERENCE

0 MATERIAL

CODE	DESCRIPTION	PROPERTIES	USED IN
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Cross-reference.



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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

### 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 2026-07-09 · Since 2026-07-09.

**Cite:** ConductScience ME-RTA-35108/35109, Spec v1, 2026-07-09. [conductscience.com/lab/rodent-tilt-apparatus](https://conductscience.com/lab/rodent-tilt-apparatus)

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