

DATASHEET · STEREOTAXIC COMPLETE SYSTEMS

Automated Stereotaxic Instrument for GRIN Lens Implantation.

SKU RWD-67001/ 67001M Spec v1 Rev. 2026-07-01

DATASHEET · P
RWD-67001/ 67001M
 Rev 2026-07-01



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-07-01**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PRODUCT

PRODUCT TYPE	variable	NEEDLE_TIP_MOTION_ACCURACY	10µm
VACUUM_PUMP_LIMIT_PRESSURE	≤0.095MPa	VACUUM_PUMP_OPERATING_NOISE	≤60dB
PUMPING_SPEED	30L/Min	MOTOR_TORQUE	30kg.cm
X_Y_Z_OPERATING_ARM_LENGTH	0-80mm	RUNNING_ACCURACY	10µm
SUPPORTED_NEEDLE_TIP_SIZE	['30G', '29G', '28G', '27G']	AUTOMATION_LEVEL	fully-automated
ACCURACY	10µm, 1µm	BRAND	RWD
RESEARCH_DOMAIN	Behavioral Pharmacology, Learning and Memory, Motor Function, Neurodegeneration, Neuroscience, Pain Research	SPECIES	Mouse, Rat
DIMENSIONS L×W×H (MM)	34.0 × 39.0 × 33.0	WEIGHT (KG)	8.27
AVAILABILITY	In stock		

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFIGURATION

QTY	ITEM	SKU
1	Automated Stereotaxic Instrument for GRIN Lens Implantation	RWD-67001/ 67001M



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

RWD-67001/ 67001M · DATASH

DATASHEET · STEREOTAXIC COMPLETE SYSTEMS

Automated Stereotaxic Instrument for GRIN Lens Implantation.

SKU RWD-67001/67001M Spec v1 Rev. 2026-07-01

DATASHEET · P
RWD-67001/67001M
Rev 2026-07-01

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM
Automated Stereotaxic Instrument for GRIN Lens Implantation

MATERIALS REFERENCE

0 MATERIALS

CODE	DESCRIPTION	PROPERTIES	USED IN
------	-------------	------------	---------

Cross-reference.

DATASHEET · STEREOTAXIC COMPLETE SYSTEMS

Automated Stereotaxic Instrument for GRIN Lens Implantation.

SKU RWD-67001/67001M Spec v1 Rev. 2026-07-01

DATASHEET · P
RWD-67001/67001M
Rev 2026-07-01

OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMPLETION

OPERATING

TEMPERATURE _____

HUMIDITY _____

PRESSURE _____

STORAGE

TEMPERATURE _____

HUMIDITY _____

ORIENTATION _____

STERILIZATION & CLEANING

AUTOCLAVE _____

GAMMA _____

AVOID _____

ETO _____

WIPE _____

ANIMAL COMPATIBILITY BY SPECIES

NOTES USE & STORAGE

SPECIES	BODY WEIGHT	CHAMBER FIT
---------	-------------	-------------

CONTINUOUSLY VERIFIED · SPEC V1
 Specifications verified against current published product data. Verified 2026-07-01 · Since 2026-07-01.

Cite: ConductScience RWD-67001/ 67001M, Spec v1, 2026-07-01. conductscience.com/lab/automated-stereotaxic-instrument-for-gr-implantation

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

RWD-67001/ 67001M · DATASH