

DATASHEET · NEUROSCIENCE & SURGERY

Modified Y Choice For Bees.

SKU ME-32108 Spec v1 Rev. 2026-06-24

DATASHEET · P

ME-3

Rev 2026



PRODUCT FAMILY
 ANIMAL MODEL
 APPLICATION
 COUNTRY OF ORIGIN
 MFG. STANDARD
 LOT TRACEABLE **No**
 VERIFIED **Spec v1 · 2026-06-24**

PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

ENTRANCE_HOLE_DIAMETER	5 cm	TRANSPARENT_BAFFLE_THICKNESS	0.13 mm
TARGET_HOLE_DIAMETER	2 cm	BLACK_ANNULUS_WIDTH	0.5 cm
CARDBOARD_FRAME_WIDTH	1 cm	RECOMMENDED_DISTANCE	within 100 meters
TRAINING_DURATION	2 hours	TASK_DURATION	3 to 4 hours
CHOICES_PER_BLOCK	20 choices	PATTERN_SWITCHING_INTERVAL	every 5 minutes
BEE_RETURN_TIME	approximately 5 minutes	BEHAVIORAL CONSTRUCT	Visual discrimination, Pattern recognition, Spatial learning, Choice behavior, Memory formation
AUTOMATION LEVEL	manual	MATERIAL	Acrylic, white cardboard
COLOR	White	SPECIES	Bees, Honeybees
DISPLAY TYPE	None	DIMENSIONS	25 cm x 27 cm
RESEARCH DOMAIN	Behavioral Pharmacology, Developmental Biology, Environmental Monitoring, Learning and Memory, Neuroscience	DIMENSIONS L×W×H (MM)	43.2 × 38.0 × 27.9
WEIGHT (KG)	21.0	AVAILABILITY	In stock

BILL OF MATERIALS · 1 LINE ITEMS

BASE CONF

QTY	ITEM	SKU
1	Modified Y Choice For Bees	ME-32108



Scope.

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-32108 · DATASH

DATASHEET · NEUROSCIENCE & SURGERY

Modified Y Choice For Bees.

SKU ME-32108 Spec v1 Rev. 2026-06-24

DATASHEET · P

ME-3

Rev 2026

BILL OF MATERIALS · EXTENDED ATTRIBUTES

ITEM

Modified Y Choice For Bees

MATERIALS REFERENCE

0 MATERIAL

CODE

DESCRIPTION

PROPERTIES

USED IN

Cross-reference.

DATASHEET · NEUROSCIENCE & SURGERY

Modified Y Choice For Bees.

SKU ME-32108 Spec v1 Rev. 2026-06-24

DATASHEET · P

ME-3

Rev 2026

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
---------	-------------	-------------

Specifications verified against current published product data. Verified 2026-06-24 · Since 2026-06-24.

Cite: ConductScience ME-32108, Spec v1, 2026-06-24. conductscience.com/lab/modified-y-choice-for-bees

INFO@CONDUCTSCIENCE.COM CONDUCTSCIENCE.COM

ME-32108 · DATASH