DATASHEET · BEHAVIORAL MAZES

# Pig 8 Arm Radial.

**SKU** ME-8603 **Spec** v1 **Rev.** 2026-10-12

DATASHEET · P
ME-
Rev 202

| | |
|---|---|
| PRODUCT FAMILY | |
| ANIMAL MODEL | |
| APPLICATION | |
| COUNTRY OF ORIGIN | |
| MFG. STANDARD | |
| LOT TRACEABLE | No |
| VERIFIED | Spec v1 · 2026-10-12 |

## PRODUCT SPECIFICATIONS

FROM PUBLISHED PROD

| | | | |
|---|---|---|---|
| NUMBER_OF_ARMS | 8 | WALL_HEIGHT | 0.5 m |
| WALL_THICKNESS | 0.75 cm | CENTRAL_AREA_DIAMETER | 0.91 m |
| ARM_WIDTH | 17.8 cm | ARM_LENGTH | 30 cm |
| FLOOR_MATERIAL | solid rubber | BOWL_MATERIAL | polyvinylchloride |
| CURTAIN_MATERIAL | polyvinylchloride | STARTING_ARM | Arm 2 |
| TRIAL_DURATION | 60 seconds maximum | ASSESSMENT_DURATION | 8 days |
| TRIALS_PER_DAY | 8 | ACQUISITION_PHASE | 4 consecutive days |
| REVERSAL_PHASE | 4 consecutive days | BEHAVIORAL CONSTRUCT | spatial memory, working memor reference memory, spatial navig cognitive flexibility |
| AUTOMATION LEVEL | manual | MATERIAL | polyvinylchloride, rubber |
| COLOR | Blue, White | SPECIES | Pig |
| RESEARCH DOMAIN | Aging Research, Behavioral Pharmacology, Developmental Biology, Learning and Memory, Neurodegeneration, Neuroscience | SIZE, PIG | Wall thickness 0.75 cm; Wall hei cm; Central octagon diameter 91 Arm width 17.8 cm; Arm length Diameter 35.6 cm |
| SHIPPING BOX L×W×H (CM) | 43.2 × 38.0 × 27.9 | SHIPPING WEIGHT (LB) | 21.0 |
| AVAILABILITY | In stock | | |

## BILL OF MATERIALS · 1 LINE ITEMS

BASE CONFI

| QTY | ITEM | SKU |
| --- | --- | --- |
| 1 | Pig 8 Arm Radial | ME-8603 |

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## BILL OF MATERIALS · EXTENDED ATTRIBUTES

| ITEM |
| --- |
| Pig 8 Arm Radial |

## MATERIALS REFERENCE

0 MATERIAL

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

**Cross-reference.**

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## OPERATING & STERILIZATION ENVELOPES

CONDITIONS, CYCLES, COMI

### OPERATING

- TEMPERATURE
- HUMIDITY
- PRESSURE

### STORAGE

- TEMPERATURE
- HUMIDITY
- ORIENTATION

### STERILIZATION & CLEANING

- AUTOCLAVE
- ETO
- GAMMA
- WIPE
- AVOID

## ANIMAL COMPATIBILITY

BY SPECIES

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

## NOTES

USE & S

CONTINUOUSLY VERIFIED · SPEC V1

Specifications verified against current published product data. **Verified 2026-10-12 · Since 2026-10-12.**

**Cite:** ConductScience ME-8603, Spec v1, 2026-10-12. **conductscience.com/lab/pig-8-arm-radial**