ONE SIZE DOESN’T FIT ALL

From the smallest mouse to the largest rat - and for everyone in-between - Access Technologies offers an ‘off-the-shelf’ proven and validated catheter design for all sizes of rodents and for all access targets.

“Off the shelf” validated rat and mouse catheters customized for specific access targets are just the latest addition to our product line.

Since smaller vessels require greater precision, it only makes sense to offer you more choices in catheter size and design.

The development and validation of over 30 unique rodent catheters has been completed and they are now available to the entire research community at a competitive price.

This line of rodent catheters that has been used in the surgically modified rodents supplied by a major U.S.A. breeder for over 6 years, is now available to you.

To take advantage of our introductory pricing or to receive evaluation samples, give us a call at 1-847-674-7131.
ONE SIZE DOESN’T FIT ALL SIZES OF RODENTS...

Rat Jugular Catheter - Tapered

Item No. AT-RJVC-0612A
Catheter Material Polyurethane

Specifications
- 15.24cm (6") 3.5 or 3 French
- 2 x vessel suture beads
- 1 x suture cuff
- 2 x retention dumbells
- tip configuration - rounded

Features & Benefits
- tapered tip to prevent vessel damage
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)

Rat Arterial Catheter - Tapered

Item No. AT-RFAC-0612A
Catheter Material Polyurethane

Specifications
- 24cm (9/5") 2/3.5 French
- 2 x vessel suture beads
- 1 x suture cuff
- 2 x retention dumbells
- tip configuration - rounded

Features & Benefits
- tapered tip to prevent vessel damage
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)

Rat Carotid Catheter - Tapered

Item No. AT-RCAC-0612A
Catheter Material Polyurethane

Specifications
- 12.8cm (5") 2/3.5 French
- 2 x vessel suture beads
- 1 x suture cuff
- 2 x retention dumbells
- tip configuration - rounded

Features & Benefits
- tapered tip to prevent vessel damage
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)

Rat Bile Duct Catheter - Tapered

Item No. AT-RBDC-0612C
Catheter Material Polyurethane, PE

Specifications
- 32.5cm (12.8") or 45cm (17.7") Polyethylene 10/3.5 Polyurethane combination
- 3 x vessel suture beads
- 5 x suture cuffs
- 2 x retention dumbells

Features & Benefits
- vessel retention bead placement aids in optimal tip placement
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)
- optional stainless steel “U” connectors

Rat Portal Vein Catheter - Tapered

Item No. AT-RPVC-0612A
Catheter Material Polyurethane

Specifications
- 28.5cm (11.2") 3.5 French
- 2 x vessel suture beads
- 1 x suture cuff
- 2 x retention dumbells
- tip configuration - rounded

Features & Benefits
- tapered tip to prevent vessel damage
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)

Rat Femoral Vein Catheter

Item No. AT-RFVC-0612A
Catheter Material Polyurethane

Specifications
- 15.24cm (6") 3 or 3.5 French
- 2 x vessel suture beads
- 1 x suture cuff
- 2 x retention dumbells
- tip configuration - rounded

Features & Benefits
- tapered tip to prevent vessel damage
- vessel retention bead placement aids in optimal tip placement
- skin suture dumbells limit catheter movement
- for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP)
we offer a selection of

**VALIDATED CATHETERS FOR RATS & MICE**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Catheter Material</th>
<th>Specifications</th>
<th>Features &amp; Benefits</th>
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</thead>
</table>
| AT-MJVC-0612A | Silicone | • 13.5cm (5.3”) 2/3 French  
• 1 x vessel suture bead fixed position-10mm  
• 2 x suture cuffs fixed at 23mm & 53mm | • vessel retention bead placement aids in optimal tip placement  
• skin suture cuffs limit catheter movement  
• for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP) |
| AT-MCAC-0612A | Polyurethane | • 13.5cm (5.3”) 1/3 French  
• 1 x vessel suture bead fixed position-10mm  
• 3 x suture cuffs fixed at 23mm, 33mm & 43mm | • vessel retention bead placement aids in optimal tip placement  
• skin suture cuffs limit catheter movement  
• for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP) |
| AT-MTTC-0612A | Polyurethane | • 2cm (0.79”) 1 French arms  
• 15cm (5.9”) 3 French trunk  
• vessel retention beads as required  
• skin suture cuffs as required | • vessel retention beads if required  
• for convenience pouched with a blunt needle (LSA) and stainless steel plug (SSP) |

From the smallest to the largest rodent species and, everyone in-between, Access Technologies offers a validated catheter design for all applications.

In addition to our Polyurethane Catheters for your rodents, we offer catheters in medical grade Silicone, with a blunt or tapered tip, & in 6” or 10” lengths, as well as rodent catheters in Polyethylene.

Call for evaluation samples and details of our entire range of rat catheters.

All our designs can be modified to suit your application.

Call for details on our **“Design your own Catheter” program**
At Access Technologies we want to help you achieve success - plus - make your job easier.
...which is why we are offering for the first time a full suite of rat and mouse catheters that have been validated and proven over a 6 year period,

...plus, they are cost effective and let you focus on what you do best - surgery

Important facts you need to know:

• constructed of medical grade polyurethane and silicone
• round tip configuration
• feature both suture beads and skin securement dumbells
• are available with an identification cuff to identify the access vessel
• pouched with a luer stub adaptor/ blunt needle
• pouched with a stainless steel plug

...if our standard line is not exactly what you need, consider our

**Built to Order Option ... Customize Your Catheter**

What’s your ideal catheter look like?

Here are some of ours..........

For over 30 years Access Technologies has been a world leader in catheter innovation.

Rely on our unrelenting focus to consistency, quality and customer service to be with your through every rodent catheter surgery.