



Species Specific Catheters

Features

The catheter size used for dosing and sampling in rodents depends on the access site and vessel size of the rodent. Our species specific catheters have been customized for a specific access target and tailored to animal size. They are constructed of medical grade silicone and polyurethane and are modified by length and bead location to ensure optimal catheter tip placement. The catheters shown below represent only a sampling of what is available and can all be modified to suit individual needs.

Rodent Catheter

- Vessel retention beads to secure the catheter in the vessel
- Subcutaneous retention beads to secure the catheter to the skin or subcutaneous tissue
- Dacron disks/suture flange to anchor the catheter in position
- Perfusion/drainage holes fenestrations for improved perfusion/drainage
- Atraumatic rounded catheter tips to reduce intimal trauma and prolong patency
- Medical grade catheter tubing silicone, polyurethane or polyethylene
- We can reproduce or modify your existing design send us a sample or sketch and we'll do the rest

Optional extras

- Hydromer/lubricious coating on polyurethane catheters to reduce platelets & protein adhesion on catheter surface
- Blunt needles /Luer Stub adaptors
 will be included in each pouch when requested
- Solid Stainless steel catheter occlusion plugs will be included in each pouch when requested
- Hollow Stainless steel catheter connectors will be included in each pouch when requested
- Teflon Coated Stylette for easy catheter introduction and advancement
- Peel-Away catheter introducers for percutaneous catheter insertion
- Catheter vein picks for a cut-down catheter insertion procedure







Ordering Information

A Sampling of our Rodent Catheters					
Location	Cat.No.	Material	Description		
MOUSE CATHETERS					
Venous	MUC-2/3P	Polyurethane	2,3 cm tip with 11 cm ext an 3 retention beads		
Venous	MUC-1/3P	Polyurethane	1,5 cm tip with 12,7 cm ext an 3 retention beads		
Arterial	MUC-2/3S	Silicone	2,3 cm tip with 11 cm ext an 3 retention beads		
RAT CATHETERS					
Jugular Vein	RJC-3PR	Polyurethane	10 cm Polyurethane catheter with round tip and 4 beads - dwg AT-JVC-3-0949A		
Jugular Vein	RJC-3,5PR	Polyurethane	10 cm Polyurethane catheter with round tip and 4 beads - dwg AT-JVC-3,5-0949A		
Femoral Vein	RVC-3PR	Polyurethane	20 cm Polyurethane catheter with round tip and 5 beads - dwg AT-FVC-3-0949A		
Femoral Vein	RVC-3,5 PR	Polyurethane	20 cm Polyurethane catheter with round tip and 5 beads - dwg AT-FVC-3,5-0949A		
Carotid Artery	RJC-3,5PR	Polyurethane	10 cm Polyurethane cahteter with 2 cm extensions, round tip & 5 beads - dwg AT-CAC-0949A		
Femoral Artery	RJC-3,5PR	Polyurethane	20 cm Polyurethane cahteter with 3 cm extensions, round tip & 5 beads - dwg AT-FAC-0949A		
Portal Vein	RPVC-2/3,5	Polyurethaan	30 cm Polyurethane cahteter with 2,5 cm intravasculas tip & 5 beads - dwg AT-PVC-0949A		
Bile Duct	RBDC	Polyurethane	50 cm Polyurethane cahteter with intravascular PE tip & 7 beads - dwg AT-BDC-0949A		





Gastric	RGS-3P	Polyurethane	25 cm Polyurethane cahteter with closed tip, slit valve & 5 beads - dwg AT-RGS-0949A
Gastric	RGC-3,5P	Polyurethane	30 cm Polyurethane cahteter with fenestrations, cuff & 4 beads - dwg AT-RGC-0949A

All of our cahteters can be modified by length, bead number and bead placement to ensure optimal catheter tip placement. Custom Cahteter designs are our speciality - call to discuss your needs.