

# SwirlPort (Porth with a spherical Chamber & Oprional Grid)



## **Specifications**

Model	SWIRL-MAX	SWIRL-MID	SWIRL-GRID
Size & Matrial	large titanium	medium titanium	large titanium
Applications	dog, large lab animals	rabbits, cats, non-human primates	non-human primates, dogs
Weight	9 g	5 g	9 g
Volume	0,51 cc	0,18 cc	0,51 cc
Height	1,3 cm	1,0 cm	1,3 cm
Septum Opening	1,5 x 1,1 cm	1,0 x 0,8 cm	1,5 x 1,1 cm
Footprint	2,5 cm	1,8 cm	2,5 cm
SweetSpot Area	n/a	n/a	0,6 x 0,4 cm
Catheter Configuration	The Swirl-Port models can be ordered with catheters that are preattached or attachable/AC (to be attached in surgery)		
Catheter Material	Swirl-Port models can be ordered with Silicone, Polyurethane, Intisil (round tip Silicone), or Hydrocoat (round tip Hydromer coated Polyurethane catheters) in French sizes form 3-9 To minimize complications, the smallest diameter catheter feasible should be used.		
Catheter Material Key	H - Hydromer coated Polyurethane catheter with round tip I - Intisil Silicone catheter with rount tip PR - Polyurethane catheter with round tip		

#### **Features**

#### Eliminates sludge reduces skin necrosis

- Optional stainless steel gridlock
- to grip the needle in place during infusion
- Optional SweetSpot with no gridlock for effortless sampling
- Spherical chamber design





for more complete flushing

• Conoured port surface for reduced skin necrosis



# Contoured Septum design / Spherical Chamber design

- enlarged radiused septum, easier portlocation
- contoured surface, reduces skinnecrosis



- no dead space or corners, for more complete flushing
- minimizes sludge, occlusions and infections

### **Ordering Information**

Use the catalog number for the SwirlPort model (SP-Max, SPMid, SP-Grid), the catheter configuration (preattached or attachable) French size, material, and tip configuration re- quired. Example: The catalog number for a large SwirlPort with a 5 french rounded tip silicone catheter that is to be attached during surgery, is SP-MidAC-5IS. (SP-Mid - Medium SwirlPort, AC - attachable catheter, 5IS - 5 french round tip/Intisil Silicone Catheter)



