

## Soloport



## **Features**

Ports are totally implanted catheter devices which do not exit through the animal's skin. There is little concern about the animal disturbing the port thereby obviating the need for a jacket or other protective apparatus. Because there is no chronic exit site wound, infection risks associated with ports are considerably lower than with external catheters. The use of ports has provided many new research opportunities and refinements which have reduced animal use and minimized stress.

The SoloPort™ represents thirty years of experience in port design, service, innovation, and hands-on use in research. The port has evolved from being an intravascular access port into a multi-purpose access port for use in gastric, intestinal, bile, csf, peritoneal, and other applications. Choose the SoloPort™ model based on your animal species and application.

## Specifications

	MICRO	PMIN	MIN.	PMID	MID	MAX.
Body Material	Titanium	Polysulphone	Titanium	Polysulphone	Titanium	Titanium
Height	4,4 mm	7,0 mm	7,0 mm	10,0 mm	10,0 mm	11,7 mm
Weight	1,4 g	2,6 g	2,9 g	3,1 g	6,7 g	10,4 g
Dead Volume*	0,03 ml	0,13 ml	0,13 ml	0,38 ml	0,38 ml	0,65 ml
Catheter Sizes	1,2 Ch	2-7 Ch	3-7 Ch	3-7 Ch	3-7 Ch	3-7 Ch
Sterilization	EtO	EtO	EtO	EtO	EtO	EtO
Needle type	25 G/28 G hypo	24G (or 22 G) Huber				
APPLICATIONS						
CSF or Ultra-low volume						
Mouse	√					
Rat		√				
Ferret		√	√			
Ra				√	√	
NHP (<4 kg)			√			





NHP (>4 kg)			✓	√	√				
Dog (<14 kg)				√	√				
Dog (>14 kg)				√	√	✓			
Pig				√	√	√			
All available with catheters in a range of materials									

All available with catheters in a range of materials.