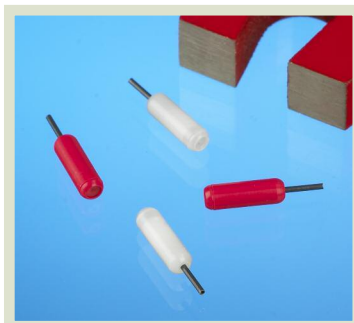


MRI-Compatible PinPorts

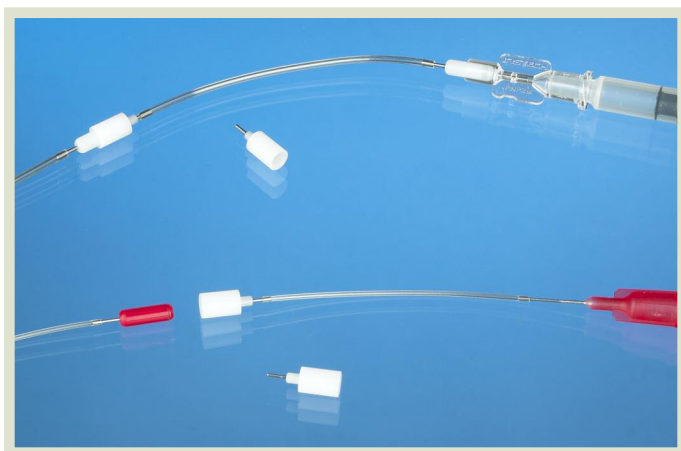


The inputs for these non-magnetic PinPorts and port-to-tubing connectors are made with Nitinol tubing instead of stainless steel. The injectors included with the ports do still include stainless steel tubing as it is assumed these will be used for intermittent access outside the magnetic field.

Part No.	Description	Unit
PNP3M-F22MRI	PinPort, 22ga white, non-magnetic, injector	box of 20
PNP3M-F22RMRI	PinPort, 22ga red, non-magnetic, injector	box of 20

www.instechlabs.com/Infusion/ports/mripinports.php

PinPort™-to-Tubing Connectors



Use a PinPort connector to access a PinPort at the end of a segment of tubing. Applications include acute experiments where tethering is not necessary, or external tubing connections where the self-sealing septum in the PinPort is helpful.

The connectors are 12mm long and feature 22ga or 25ga inputs. The tube that pierces the PinPort septum is 25ga.

They are individually packaged and EtO sterilized with a minimum order quantity of 5 pieces. The connectors can be built into custom extension sets on request, including, for example, a length of tubing and a luer stub.

Part No.	Description	Unit
PNP3MC/22	Male PinPort connector, 22ga inlet, sterile	ea
PNP3MC/25	Male PinPort connector, 25ga inlet, sterile	ea

www.instechlabs.com/Infusion/ports/pinportconnectors.php

PinPort for Rodent Middle Ear Access



This PinPort variant, useful for ototoxicity studies, is designed to be mounted on the skull for intermittent access to the middle ear of rats and guinea pigs via a short 3Fr catheter. The port is 16mm long with notches

and a groove on the portion of the port which is embedded in dental acrylic. Dead volume is approximately 5µL. Provided sterile, individually packaged with a PinPort injector.

Part No.	Description	Unit
PNP3F22/OT160	PinPort, 16mm notched, injector, sterile	ea

www.instechlabs.com/Infusion/ports/rodentmiddleear.php

Low Volume Port for Luers



This specialty injection port is designed to convert the female luer of certain IV catheters into a PinPort, displacing the dead volume in the luer for critical applications and providing the closed-system benefits of the PinPort. It has been designed to fully displace the volume in the luer of a

Terumo SurFlash® Safety IV catheter (shown but not included). Not all luers are alike, so in others it might bottom out before sealing or it may not displace the entire volume. The SurFlash luers have a depth of about 12.5mm which is more than most.

Access the LVP3F manually with a PinPort injector, or use the LVP3F-PNP3M/25 set for continuous connection to tubing that fits 25ga.

Part No.	Description	Unit
LVP3F	Low-volume luer injection port	ea
LVP3F- PNP3M/25	LV luer inj. port w/ mating 25ga connector	ea

www.instechlabs.com/Infusion/ports/lowvolumeluerport.php