

TSN Transseptal Needle

Specially designed to cross the interatrial septum at the fossa ovalis when used with a Transseptal Introducer

PRODUCT DESCRIPTION

The TSN Transseptal Needle is used to create the primary puncture in the interatrial septum during a transseptal procedure to gain access to the left side of the heart.

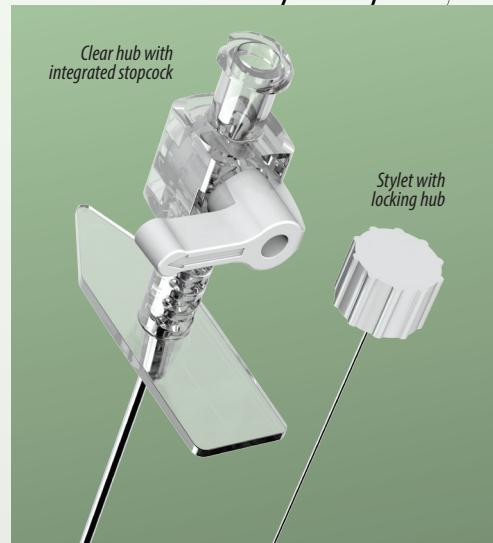
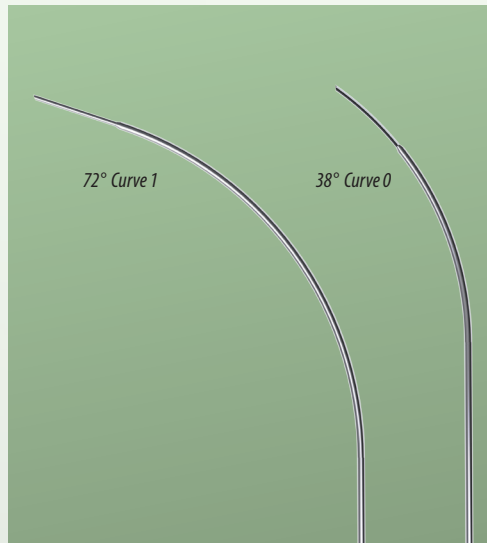
The Transseptal Needle consists of a stainless steel cannula with a proximal plastic handle and hub, and a distal needle bevel designed to puncture the interatrial septum during a transseptal procedure. The proximal end of the Transseptal Needle has a pointer hub to indicate the distal curve direction, and a 2-way stopcock handle and luer lock connection for flushing or aspiration.

The distal end of the needle is curved to facilitate positioning within the heart. A stylet inserted within the transseptal needle is designed to guide the needle when advancing through the dilator and comes in equivalent lengths of 71 cm, 89 cm, and 98 cm, and is available with in Curve 0 and Curve 1 shapes.

Turn the stress that accompanies every transseptal stick into a routine, "no hassles" procedure. The TSN Transseptal Needle is part of a complete line of implantable device therapy products and accessories from Pressure Products.

FEATURES

- ▶ Smooth bore on inside of needle to facilitate passage of transseptal guidewires
- ▶ Light ergonomic hub with arrow indicator for curve direction
- ▶ Clear hub to visualize devices and fluids
- ▶ Integrated stopcock with arrow indicator on handle
- ▶ Bevel on needle tip designed to minimize skiving
- ▶ Stylet wire with locking hub
- ▶ Available in Curve 0 and Curve 1 shapes
- ▶ Available in 71cm, 89cm, and 98cm lengths



ORDERING INFORMATION

Each **TSN Transseptal Needle** kit includes:

- ▶ One transseptal needle
- ▶ One stylet

Five (5) per box

TSN Transseptal Needle

Model	Description	Size	Length	Curve	Curve Angle
TSN071	71cm Transseptal Needle	18G	67.7cm	0	38°
TSN089	89cm Transseptal Needle	18G	87.7cm	0	38°
TSN098	98cm Transseptal Needle	18G	96.7cm	0	38°
TSN171	71cm Transseptal Needle	18G	67.7cm	1	72°
TSN189	89cm Transseptal Needle	18G	87.7cm	1	72°
TSN198	98cm Transseptal Needle	18G	96.7cm	1	72°

SafeSept is a registered trademark of Pressure Products Medical Supplies, Inc.

