# TORAYGUIDE <sup>™</sup> Guidewire

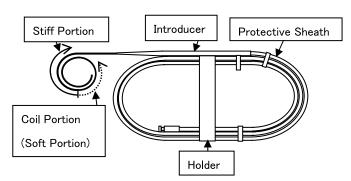
## Instructions for Use

This device is intended for one time use only.

This device should be used only by physicians with a thorough understanding of angiography and percutaneous interventional procedures.

## **DESCRIPTION**

The TORAYGUIDE™ guidewire is constructed of a solid 304 stainless steel body, terminating in a 140mm spring coil.



### [Product Specifications and Structure]

Catalog No.	Size	Effective length
TRG-25175	0,64mm	175cm(68.9")
TRG-25230	(0.025")	230cm(90.6")

#### INTENDED USE

The TORAYGUIDE™ guidewire is intended for use in percutaneous procedures to introduce and position catheters and other interventional devices within the heart and peripheral vasculature. The device is not intended for use in coronary arteries.

### INSPECTION PRIOR TO USE

Prior to use and when possible during the procedure, inspect the guidewire carefully for coil separation, bends or kinks which may have occurred. Do not use a guidewire that has a damaged tip. Damage will hinder the performance of the guidewire.

## PREPARATION FOR USE

- 1. Inspect and prepare the catheter to be used according to the manufacturer's instructions. Flush with sterile normal saline through the port or guidewire holder.
  - WARNING: The tip of the guidewire is not designed to be reshaped.
- 2. Insert the guidewire introducer into the guidewire port of the catheter or sheath introducer. Carefully advance the distal tip of the guidewire through the introducer and guidewire lumen of the catheter. Remove the introducer by withdrawing it over the guidewire.

  WARNING: Do not introduce or remove the guidewire through a needle of any type. Damage to the distal coil may occur.

## **INSTRUCTIONS FOR USE**

- 1. Confirm guidewire placement in two visual projections to assure that the distal coil is fully extended from the tip of the catheter.

  WARNING: Do not advance or remove any device over the guidewire if the circular coil is not fully extended and visualized. Never push, auger or withdraw a guidewire that meets resistance.
- 2. Hold the wire in place while tracking a catheter over it.

# POTENTIAL COMPLICATIONS

Potential complications associated with use of the TORAYGUIDE<sup>TM</sup> guidewire are vessel perforation, vessel spasm, hemorrhage, hematoma, vascular thrombosis, allergic reaction.

### **HOW SUPPLIED**

The TORAYGUIDE™ guidewire is supplied sterile and intended for single use only. It is sterilized by ethylene oxide gas.

# STORAGE

Store at controlled room temperature. Rotate inventory so that products are used prior to the sterilization expiration date on the package label.

# CAUTION

Federal (USA) law restricts this device to sale by or on the order of a physician.

CAREFULLY READ ALL INSTRUCTIONS PRIOR TO USE. OBSERVE ALL WARNINGS AND PRECAUTIONS NOTED THROUGHOUT THESE INSTRUCTIONS. FAILURE TO DO SO MAY RESULT IN COMPLICATIONS.

When TORAYGUIDE<sup>TM</sup> guidewire is used with any interventional devices refer to the instructions supplied with them for the intended uses, contraindications, and potential complications.

### Exporter

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