

Introducing Philips OmniWire, the world's first solid core pressure wire¹

With an all new workhorse design, only OmniWire combines confidence in wire performance with proven iFR outcomes and iFR Co-registration, making it easy to benefit from physiology throughout the case.^{2,3,4}

Material composition:

Stainless steel shaping ribbon

Platinum alloy tip coil

Nitinol distal core

Polymer jacket on flexible length (excluding tip coil) that covers the Nitinol core

Cobalt alloy proximal core

Tip load: 0.53g*

Hydrophilic Coating Length: 39cm on distal portion of the wire - Philips proprietary coating

Hydrophobic Coating Length: 146cm on proximal portion of the wire - PTFE

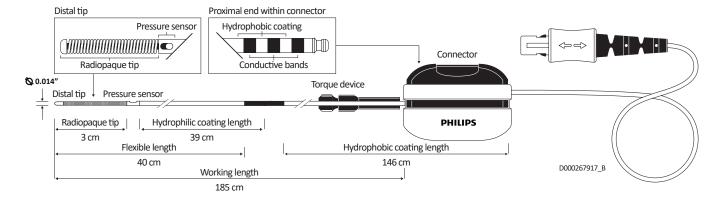
The radiopaque tip is 3cm long.

Order information

Available sizes: 185cm length with straight or J-tip.

Catalog #	Item
89185	OmniWire 185 cm Straight Tip
89185J	OmniWire 185 cm J-Tip

Technical specifications



Indication for use

The OmniWire pressure guide wire is indicated for use to measure pressure in coronary blood vessels during diagnostic angiography and/or any interventional procedures. It can also be used to facilitate the placement of catheters as well as other interventional devices in coronary vessels.

Manufactured by:

Volcano Corporation, 3721 Valley Centre Drive, Suite 500 San Diego, CA 92130 USA

Learn more at www.philips.com/OmniWire

- * Reference report D000479635/A
- 1. Data on file.
- 2. Davies JE, et al., Use of the Instantaneous Wave-free Ratio or Fractional Flow Reserve in PCI. N Engl J Med. 2017 May 11;376(19):1824-1834.
- 3. Gotberg M, et al., iFR-SWEDEHEART Investigators. Instantaneous Wave-free Ratio versus Fractional Flow Reserve to Guide PCI. N Engl J Med. 2017 May 11;376(19):1813-1823.
- 4. Comparisons to Verrata Plus. Data/report internally on file or internal company's data on file. Verification Report, D000410086/A

