The background of the cover features a large, dark blue, ribbed ASAHI Gladius hose coiled in a loose S-shape. The hose is set against a vibrant green background with a subtle, diagonal striped texture. The lighting creates a bright highlight along the curve of the hose, emphasizing its form. In the bottom right corner, a dark grey rectangular band contains the text "Product manual" in a white, sans-serif font.

ASAHI Gladius

Product manual



"ASAHI", "ASAHI Gladius" and "Treasure" are trademarks or registered trademarks of ASAHI INTECC CO., LTD in Japan and other countries.

ASAHI Gladius_ver.1_S_AMC-K15234

ASAHI **Gladius 0.014**

- ❖ Soft tip polymer jacket guidewire
- ❖ **Appropriate for a broad range of cases** from simple stenosis to occluded lesions

ASAHI **Gladius 0.018**

- ❖ Soft tip polymer jacket guidewire
- ❖ **Enhanced device delivery** type with great shaft support and maneuverability

ASAHI Gladius 0.014



Polymers jacket

Hydrophilic coating



✓ **Polymer jacket + Hydrophilic coating**

✓ Tip load

3.0gf

✓ Hydrophilic coating length

50cm

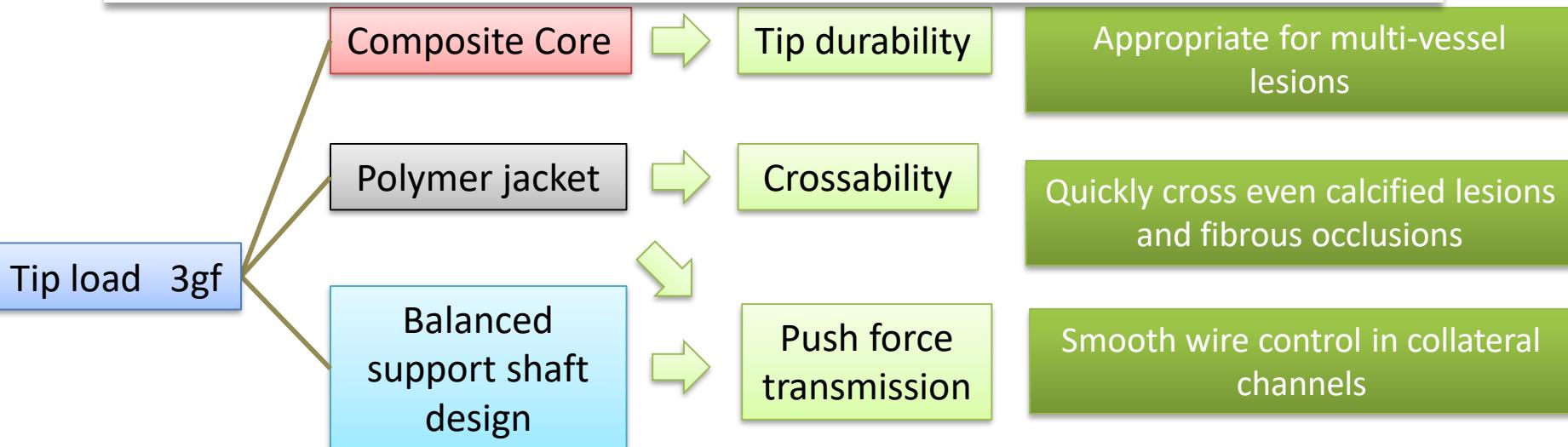
✓ Length lineup

200cm, 235cm, 300cm

ASAHI Gladius 0.014



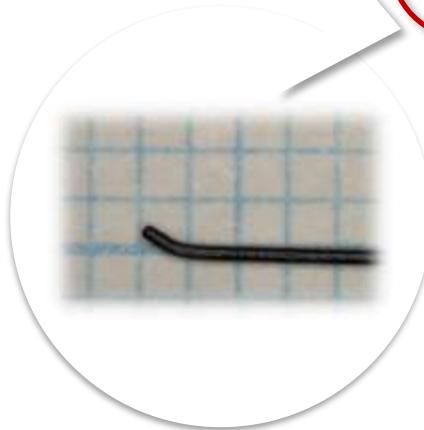
 **Appropriate for a wide range of cases** from simple stenosis to occluded lesions



ASAHI Gladius 0.014

New ASAHI technology

Mini pre-shape



Pre-shaped curve 1mm from the ball tip

Tip pre-shaped in the manufacturing process with a 1mm curve – easier for the physician than shaping manually.

Able to efficiently reshape the curve to a more acute angle.

Able to change the shape depending on the lesion or procedural situation.

Better shape retention throughout the procedure

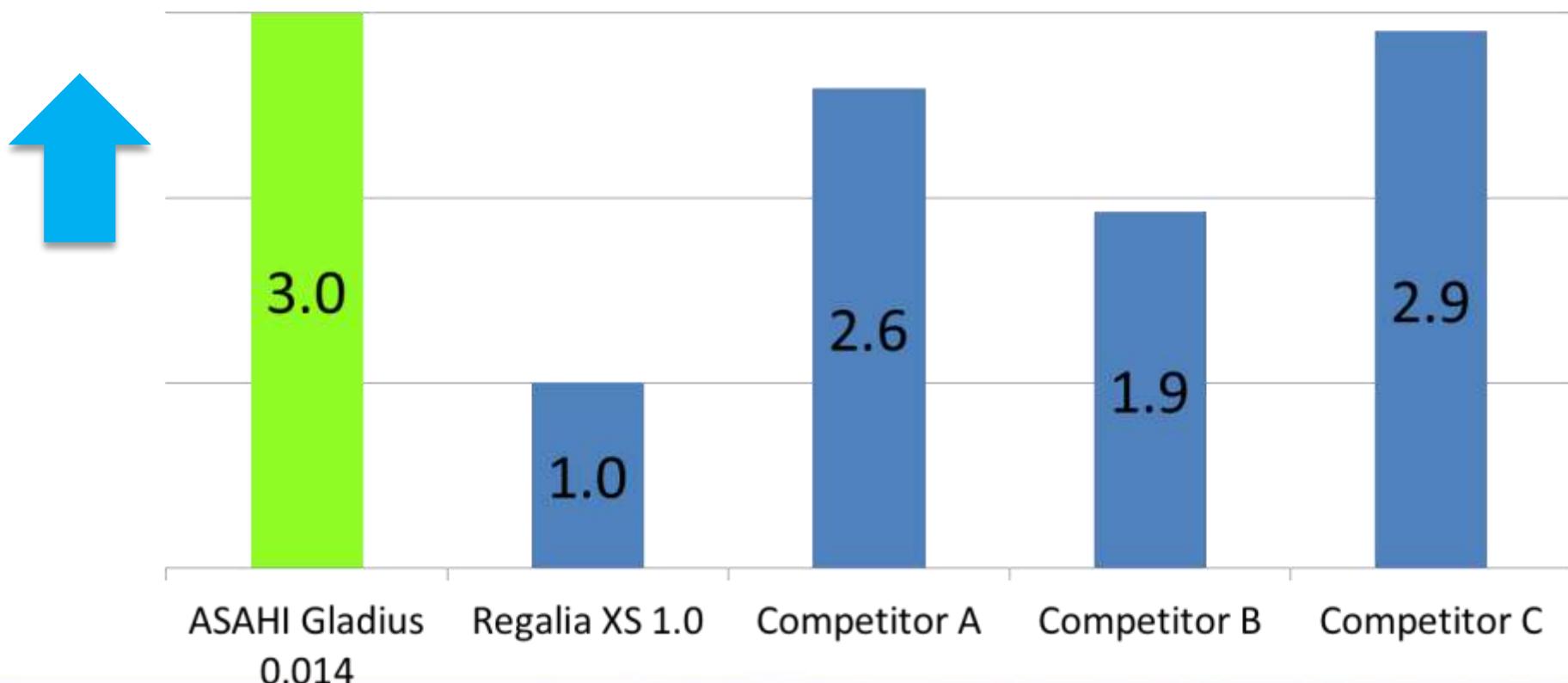
Tip load

ASAHI **Gladius**

0.014" Moderate tip load as an utility guide wire

Tip load
(gf)

Appropriate for a wide range of cases from simple stenosis to occluded lesions



ASAHI Gladius 0.018



- ✓ **Polymer jacket + Hydrophilic coating**
- ✓ Tip load **4.0gf**
- ✓ Hydrophilic coating length 10cm
- ✓ Length lineup 200cm, 235cm, 300cm

ASAHI Gladius 0.018



Device delivery with great shaft support and maneuverability

Polymer jacket

Balanced support shaft design



Controllability

Speedy cross over approach

High support shaft design

Balanced support shaft design



Device delivery

Easy delivery of devices, including bulky devices

Tip load

ASAHI **Gladius**

0.018" Moderate tip load ⇒ Appropriate for a broad range of cases from simple stenosis to occluded lesions as a soft wire.

Tip load
(gf)

Higher



4.0

4.0

1.9

ASAHI Gladius 0.018

Treasure Floppy

Competitor1

*The above data was obtained by company standardized test, which may differ from industry standardized tests.

*The above data does not prove that all devices have exactly the same performance with the samples used for these tests.

Tip durability

ASAHI **Gladius**

High tip durability

High level retention of core wire due to Composite Core®.

Used for occluded lesion and multi vessel.

Crush test

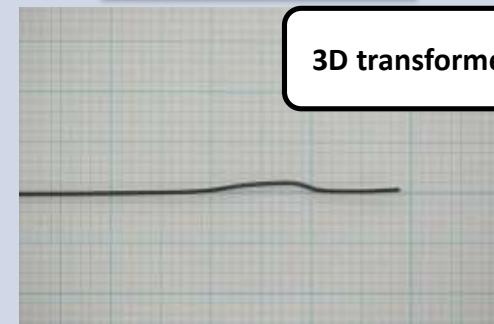


Push into a simulated blood vessel.

Competitor1
(Polymer jacket type)

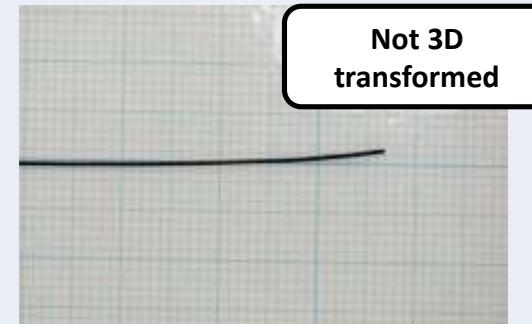
After crush test

3D transformed



ASAHI Gladius 0.018

Not 3D transformed



*The above data was obtained by company standardized test, which may differ from industry standardized tests.

*The above data does not prove that all devices have exactly the same performance with the samples used for these tests.

Torque Device

ASAHI **Gladius**

Torque device included



Package information

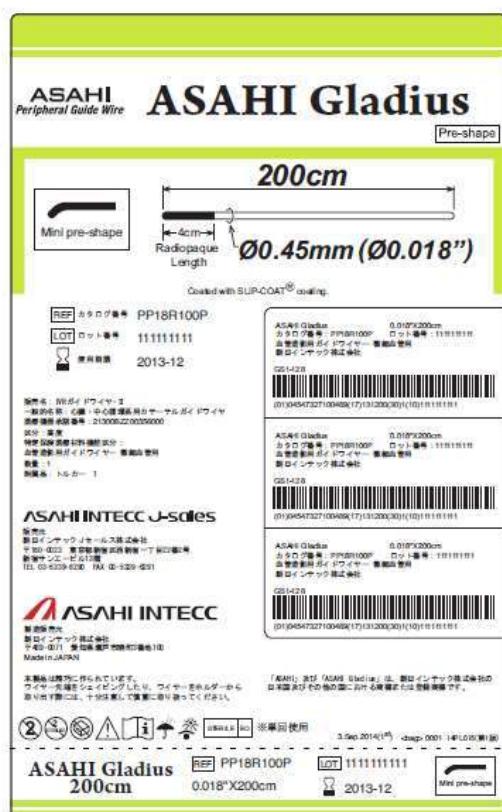
ASAHI Gladius

Available length line up

ASAHI Gladius 0.014
ASAHI Gladius 0.018

200cm, 235cm, 300cm
200cm, 235cm, 300cm

Available length



Inch size

Inch size