

Brun Medical Co., Ltd.

GRA-418002, Rev. 02

Non-vascular guide wire [INSTRUCTION FOR USE]

1. INTENDED PURPOSE

The product is used for supporting and guiding the use of J-type catheter and minimally invasive dilatation drainage kit under endoscope by professional physician.

2. INTENDED USER

Intended users are the competent physicians who have the training in interventional treatment.

3. INTENDED PATIENT POPULATION

Patients needing interventional treatment.

4. CONTRAINDICATION

No absolute contraindications when used correctly by medical personnel.

5. HANDING AND STORAGE

Stored in the relative humidity of not more than 80%, non-corrosive gases, a common, dry, well-ventilated and clean environment.

6. STRUCTURE AND SPECIFICATIONS

Super stiff guide wire is consist of the core wire , coil and PTFE coating.Zebra guide wire is consist of the core wire ,spring and PTFE coating.

Specifications:

specification	D(in)	tip	Length (cm)
BR-GWC	0.021in	J	45cm、60cm、80cm、120cm
	0.025in		45cm, 60cm, 80cm, 120cm
	0.032in		45cm, 60cm, 80cm, 120cm
	0.035in		45cm, 60cm, 80cm, 120cm
	0.038in		45cm, 60cm, 80cm, 120cm
BR-GWB	0.021in	S	80cm, 150cm, 180cm, 260cm, 450cm
	0.025in		80cm, 150cm, 180cm, 260cm, 450cm
	0.032in		80cm, 150cm, 180cm, 260cm, 450cm
	0.035in		80cm, 150cm, 180cm, 260cm, 450cm
	0.038in		80cm, 150cm, 180cm, 260cm, 450cm

7. PRODUCT PERFORMANCE

Smooth surface ensures easier access through human's anatomical structure. Alternate color of blue and white guidewire provides high visualization under X-ray and endoscope. Super elastic nitinol material exhibits great kink-resistant property. Conical tip design makes it convenient to puncture in some circuitous place in the body.

8. INSTRUCTION FOR USE

1. Check the packaging before use. It is strictly prohibited if damaged.

2. Tear off the dialysis paper and remove it together with the guide wire sheath.

3.Remove the guide wire sheath and push the 3-5cm guide wire by hand to check its strength and softness.

4. The guide wire booster is used to send the guide wire through the puncture needle into the artery and vein and push

it to the desired depth. The "J" type head may be slightly turned to enter.

WARNING: Do not pull the guide wire at an angle from the puncture needle to avoid serious damage to the guide wire.

5. Then connect the catheter or device and use it together.

6.After use, hold the guide wire with your hand and slowly pull it out

7. Check whether the guide wire is intact after drawing out.7. Destruction is performed according to scrap procedures for medical supplies after use .

9. PRODUCT LABEL AND PACKAGING (See the label or packaging)

1.Product name, model and specification.

- 2. Production date, batch lot.
- 3. Sterilization expiry date.

10. CAUTION

- 1. Procedure must be performed by trained medical personnel.
- 2. Sterilization is valid for three years, please confirm date of sterilization before use, do not use if expiry.
- 3. The device is designed and intended for SINGLE USE ONLY.
- 4. Do not resterilize and/or reuse, otherwise patients could get the risk of infection.
- 5. Sterilized by ethylene oxide. Do not use if the package damaged.

