



# Micro Surgery

Micro Surgical Blade for Fine Incision

Blade handle

MADE IN JAPAN

Micro Surgical Blade for Fine Incision

Micro Surgical Blade for Fine Incision is a product developed as a special blade for micro surgery with a systematized blade and handle. A sharp precision tip realized on high-quality stainless steel and a highly original shape guarantee excellent ease of use and working efficiency which can hardly be provided by conventional blades.

**Sterilized with gamma radiation**

The blade is stored in a plastic case protecting the tip, seal packed and then sterilized with gamma radiation. The blade is therefore available for use immediately after opening of the package.

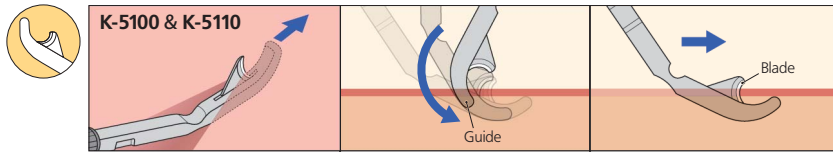
**Possible to re-sterilize by autoclaving**

The plastic case is made of an autoclavable resin which makes it possible to sterilize the blade by autoclaving while in the case.

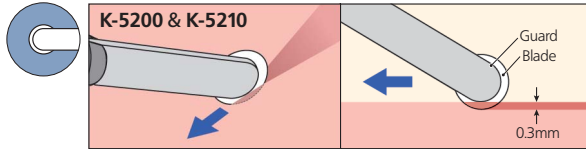
	Actual size	Expanded view
K-5100		Blade thickness: 0.25mm 
K-5110		Blade thickness: 0.25mm 
K-5200		Depth controller (both side) Blade thickness: 0.25mm ø: 2.6mm 
K-5210		Depth controller (one side) Blade thickness: 0.25mm ø: 2.6mm 
K-5300	 Straight blade	Blade thickness: 0.38mm Angle: 30° 
K-5310	 Straight Blade	Blade thickness: 0.38mm Angle: 25° 
K-5400	 Curve blade	Blade thickness: 0.38mm 
K-5410	 Curve blade	Blade thickness: 0.38mm 
K-5411	 Curve blade	Blade thickness: 0.38mm 

Packed: Box of 5 blades

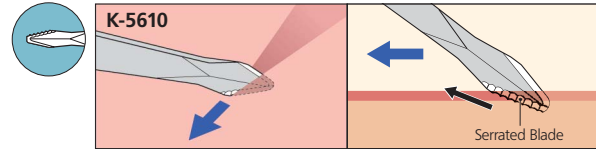
**Characteristics and effective method of use** K-5100, K-5110, K-5200, K-5210 and K-5610 are Feather's unique designs.




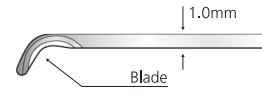

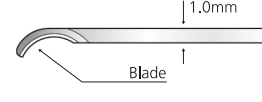

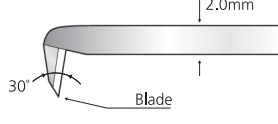

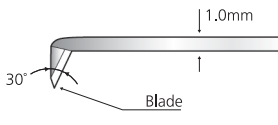

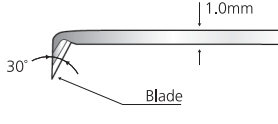

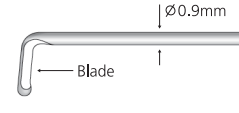

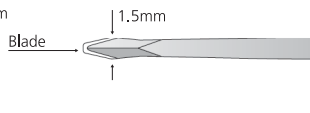

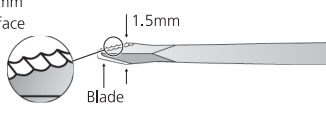
K-5100 and K-5110 consist of a "guide" and a blade.  
To use effectively, insert the "guide" into an incision first and then push the blade forward.



K-5200 and K-5210 enables the user to cut tissues while gently pushing the blade.  
A safety guard prevents the blade from penetrating too deep. (Please use caution as applying too much pressure on the blade may result in over-penetration.)



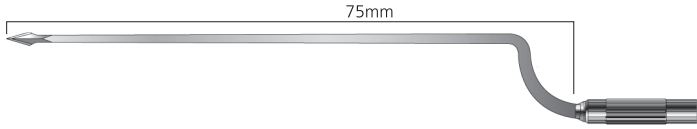
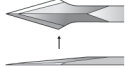
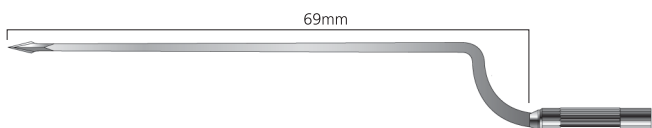
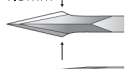
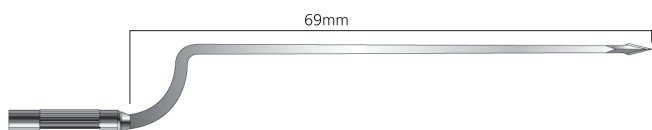
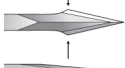
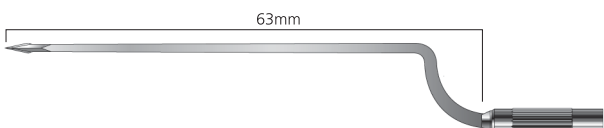
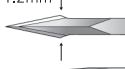
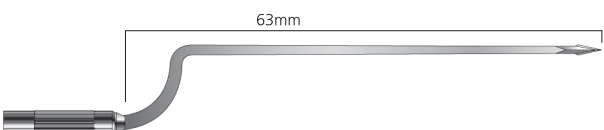
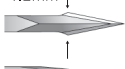
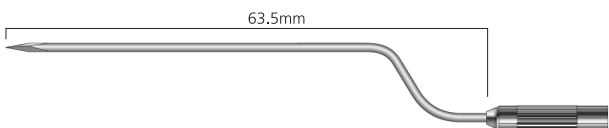
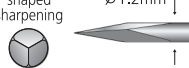
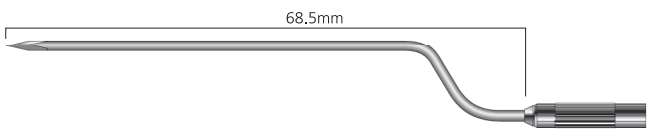

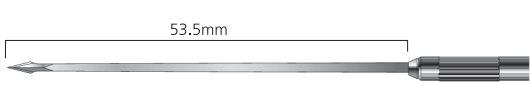
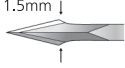
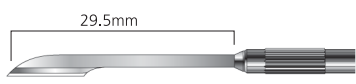
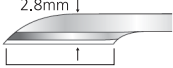
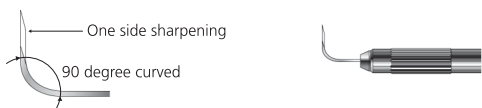

K-5610 has a serrated blade on the opposite side of a straight blade.

	Actual size	Expanded view
K-5420	 Curve blade	Blade thickness: 0.38mm Blade tip in round shape 
K-5421	 Curve blade	Blade thickness: 0.38mm Blade tip in round shape 
K-5500	 Hook blade	Blade thickness: 0.38mm 
K-5510	 Hook blade	Blade thickness: 0.38mm 
K-5520	 Hook blade	Blade thickness: 0.38mm 
K-6400	 Hook blade	
K-5600	 Blade	Blade thickness: 0.38mm 
K-5610	 Blade	Blade thickness: 0.38mm Saw-toothed on one face 

Packed: Box of 5 blades

Actual size

Expanded view

K-18R		<p>Blade thickness: 0.6mm 1.8mm ↓</p> 
K-15R		<p>Blade thickness: 0.6mm 1.5mm ↓</p> 
K-15L		<p>Blade thickness: 0.6mm 1.5mm ↓</p> 
K-12R		<p>Blade thickness: 0.6mm 1.2mm ↓</p> 
K-12L		<p>Blade thickness: 0.6mm 1.2mm ↓</p> 
K-12T		<p>Tetrahedron-shaped sharpening Front view</p> <p>Ø1.2mm ↓</p> 
K-15T		<p>Tetrahedron-shaped sharpening Front view</p> <p>Ø1.5mm ↓</p> 
K-30		<p>Blade thickness: 0.6mm 1.5mm ↓</p> 
K-50S		<p>Blade thickness: 0.6mm 2.8mm ↓</p> <p>10mm</p> 
K-28B		<p>Blade thickness: 0.25mm 2.8mm</p> 

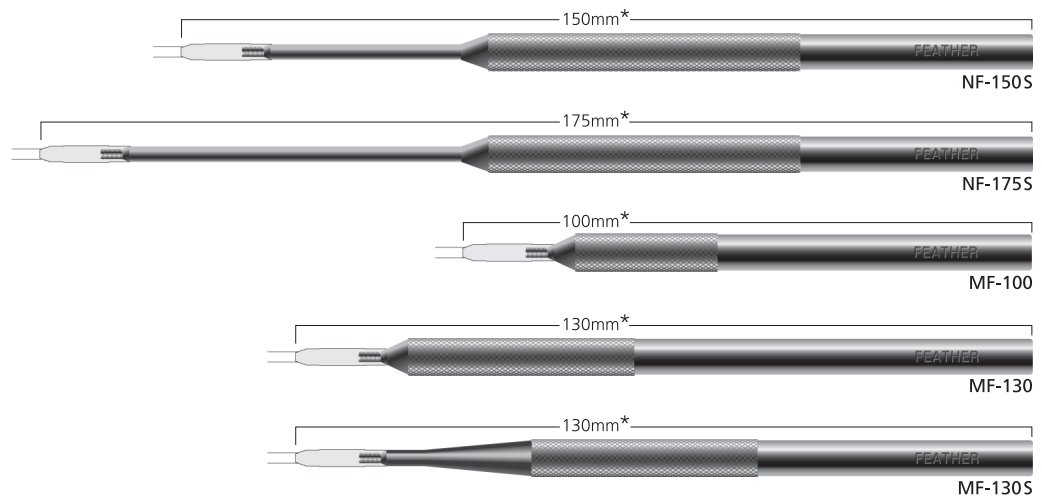
Packed: Box of 5 blades

## Blade handle

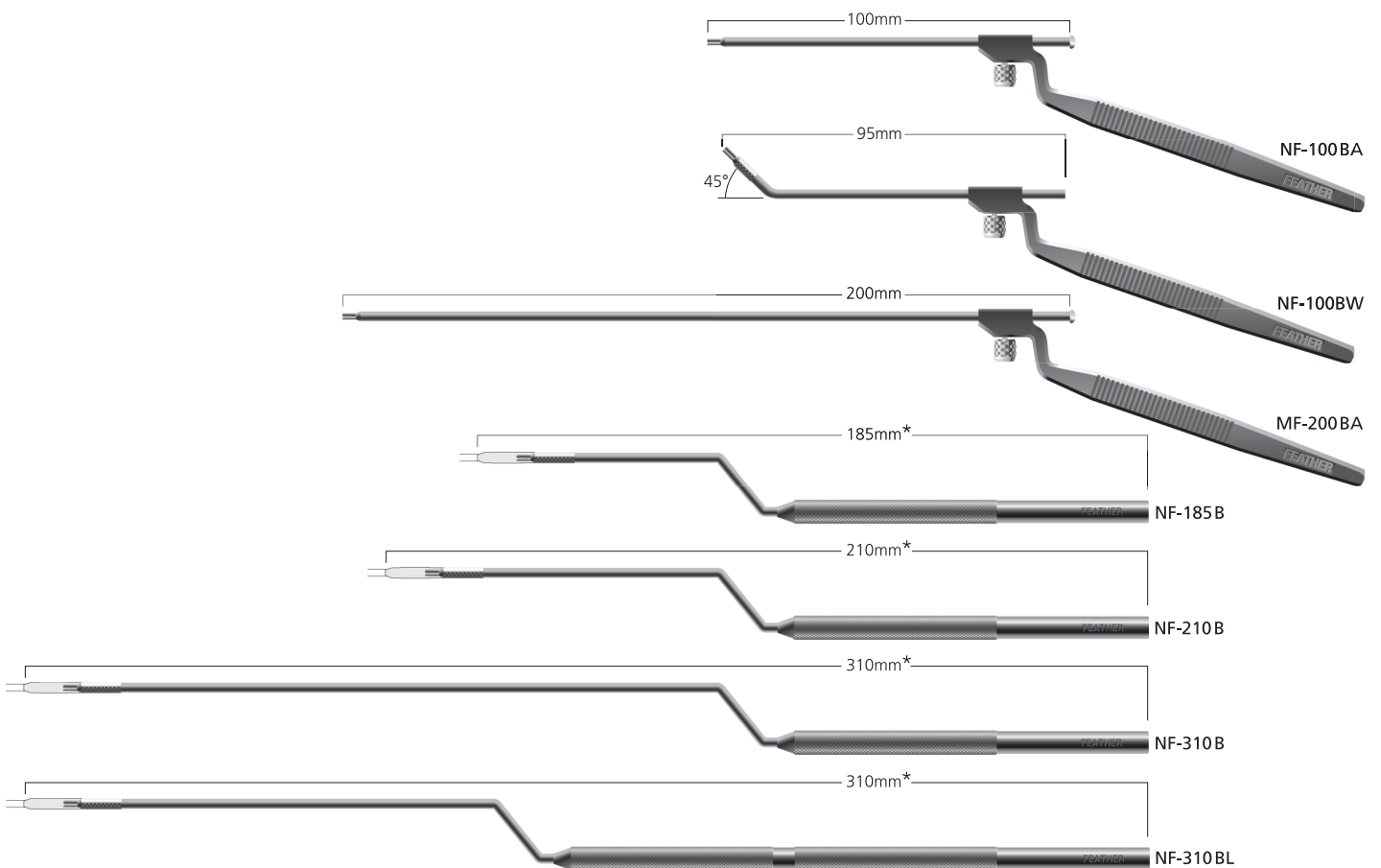
The special blade handle made of a titanium alloy is lightweight and easy to use and has excellent durability.

\* The length shown below includes the base of the blade.

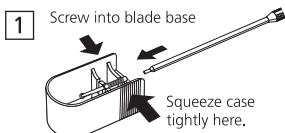
### Straight type 75% size



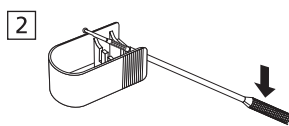
### Bayonet type 50% size



### Blade and handle assembly



Firmly hold the blade case in the striated area. Then, while keeping the blade from turning, screw the tip of the handle into the base of the blade.



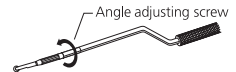
Being careful not to damage the blade point, lower the handle grip and remove the blade from the case.

#### For straight type handles



Once the blade has been removed from the case, tighten the screw until it turns no further.

#### For bayonet type handles



Face the blade in the desired direction. While holding it still with your fingers, tighten the angle adjusting screw until it turns no further.



**FEATHER SAFETY RAZOR CO., LTD.**  
OVERSEAS TRADE DIVISION

3-70, OHYODO MINAMI 3-CHOME, KITA-KU, OSAKA 531-0075, JAPAN  
PHONE: +81-6-6458-1638 FAX: +81-6-6458-1611  
URL [www.feather.co.jp/en/](http://www.feather.co.jp/en/) E-mail [overseas@feather.co.jp](mailto:overseas@feather.co.jp)