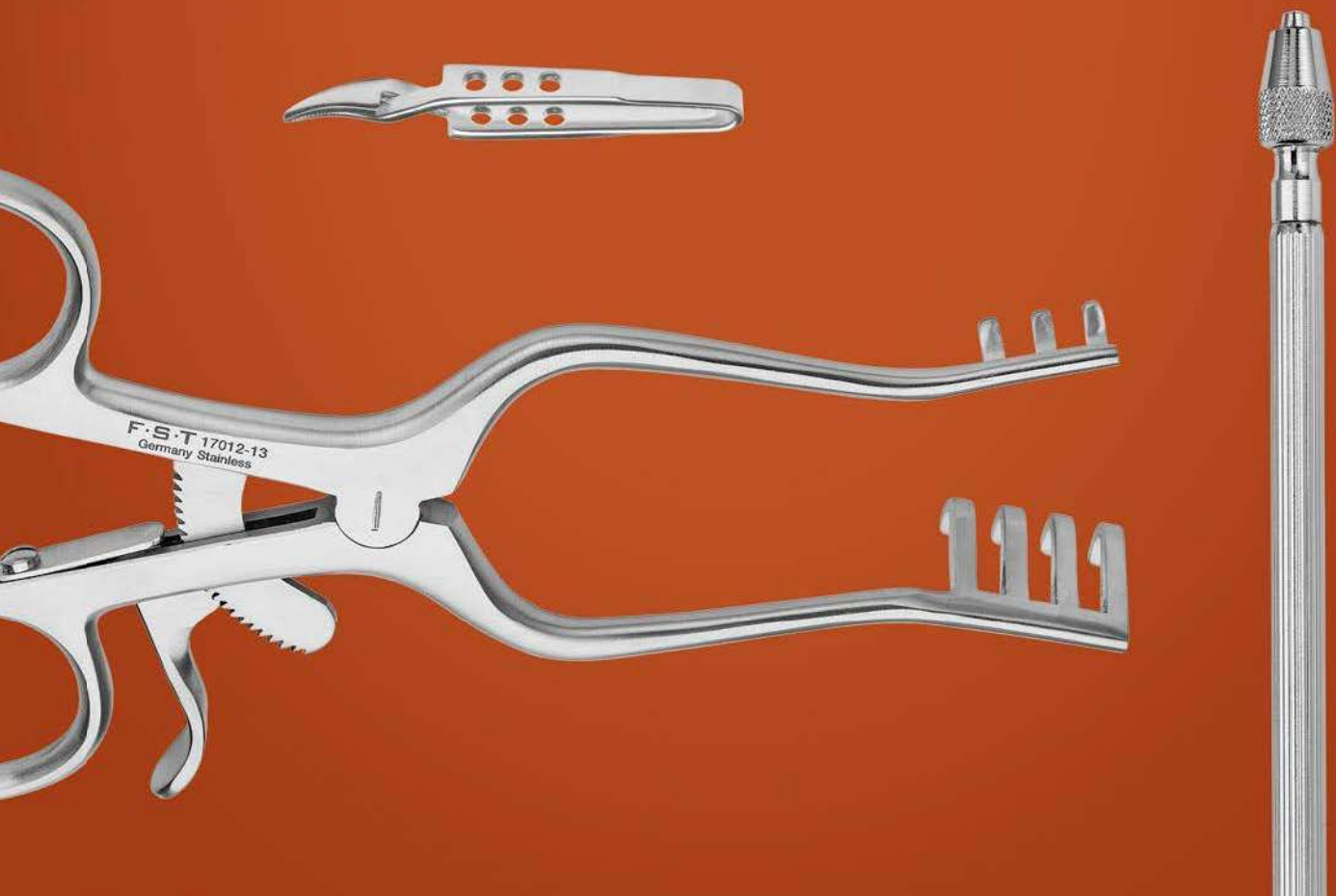




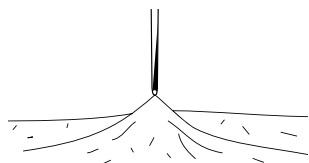
Probes, Needle Holders, Wound Closure, Retractors & Clamps

Probes & Hooks	Pages	99 – 103
Spatulae	Pages	102 – 105
Hippocampal Tools	Page	106
Spoons	Page	107
Pins & Holders	Pages	108 – 109
Wound Closure	Pages	110 – 121
Retractors	Pages	122 – 129
Vascular Instruments	Pages	130 – 139



Double Pronged Pick

For peritoneum, pleura, endocardium, organ capsules and skin. Grasps and lifts skin, tissue and dura, etc.



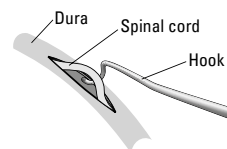
The tip consists of two very sharp, nearly horizontally opposed points. By applying gentle downward pressure and twisting slightly in a clockwise fashion, the points will embed themselves horizontally into fine membranes or skin, etc., so that it may be lifted upward. This instrument also has been used successfully when separating fine tissue from an underlying area that is not to be cut.



11 cm

No. 18067-11

Spinal Cord Hook



Shaped like a ligation aid and sized to isolate the spinal cord from the dura of adult mice and neonatal rats. The cord can then be cut with minimal damage to the dura.



250°

Tip diameter: 3 mm
12 cm

No. 10162-12

Bonn Micro Probes



Length: 13.5 cm



Actual size

Straight
Tip diameter: 0.025 mm

No. 10030-13



200%

Angled 45°
Tip diameter: 0.025 mm

No. 10032-13



Actual size

Curved
Tip diameter: 0.025 mm

No. 10031-13



Actual size

Large curve
Tip diameter: 0.038 mm

No. 10033-13

Micro Points



Length: 15.5 cm



200%

Angled 90° short
Tip diameter: 0.05 mm

No. 10063-15



200%

Angled 90°
Tip diameter: 0.02 mm

No. 10065-15



200%

Angled 45°
Tip diameter: 0.038 mm

No. 10066-15

Probes and Explorers



Length: 15.5 cm



Actual size

Straight

Tip diameter: 0.25 mm

No. 10140-01



Actual size

Short angle

Tip diameter: 0.12 mm

No. 10140-04



Actual size

Angled

Tip diameter: 0.15 mm

No. 10140-02



Actual size

Long angled

Tip diameter: 0.15 mm

No. 10140-03

Micro Hooks



175%

Short round hook

Tip diameter: 0.05 mm

Length: 13 cm

No. 10064-14



175%

Sharp hook

Tip diameter: 0.075 mm

Length: 12 cm

No. 10061-12



175%

Blunt hook

Tip diameter: 0.30 mm

Length: 12 cm

No. 10062-12

Titanium Micro Point, Y-Hook, and Spatula

These instruments are lightweight, color coded for easy identification, have an ergonomic design and a non-reflective surface.

Micro Point



·TITANIUM·
For more information see page 183.

Y-Hook



·TITANIUM·
For more information see page 183.

Micro Spatula

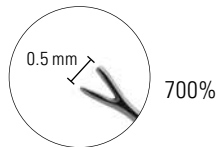


·TITANIUM·
For more information see page 183.



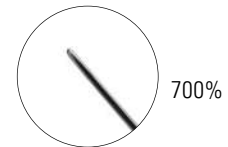
Angled 45°
Tip diameter: 0.4 mm
Titanium
12.5 cm

No. 10165-11



Angled 45°
Tip width: 0.5 mm
Titanium
12.5 cm

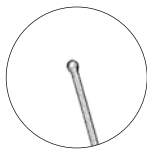
No. 10166-11



Angled 30°
Tip width: 0.6 mm
Tip thickness: 0.25 mm
Titanium
12.5 cm

No. 10167-11

Vessel Dilating Probe



200%

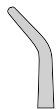
Tip diameter: 0.6 mm
12.5 cm

No. 10160-13

Gross Anatomy Probe



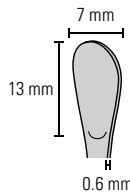
MOST POPULAR



Angled 45°
Tip diameter: 1.2 mm
15 cm

No. 10088-15

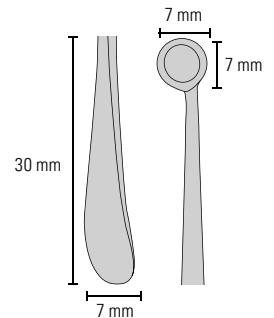
Combination Probe and Spatula



14 cm

No. 10090-13

Combination Spoon and Spatula



17.5 cm

No. 10090-17

Micro Spatula



Tip width: 1 mm
Tip thickness: 0.25 mm
11 cm

No. 10089-11

**Mirror Finish
Micro Spatula**

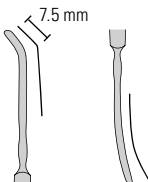
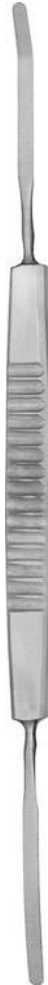
Mirror finished to provide a non-stick spatula.



Tip width: 0.8 mm
Tip thickness: 0.25 mm
12 cm

No. 10087-12

**Double-Ended
Micro Spatula**



Tip width: 2 mm
Tip thickness: 0.3 mm
13 cm

No. 10091-12

**MOST
POPULAR**

Iris Spatulae



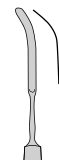
Tip width: 3 mm
Tip thickness: 0.4 mm
13 cm

No. 10094-13



Tip width: 1.7 mm
Tip thickness: 0.3 mm
13 cm

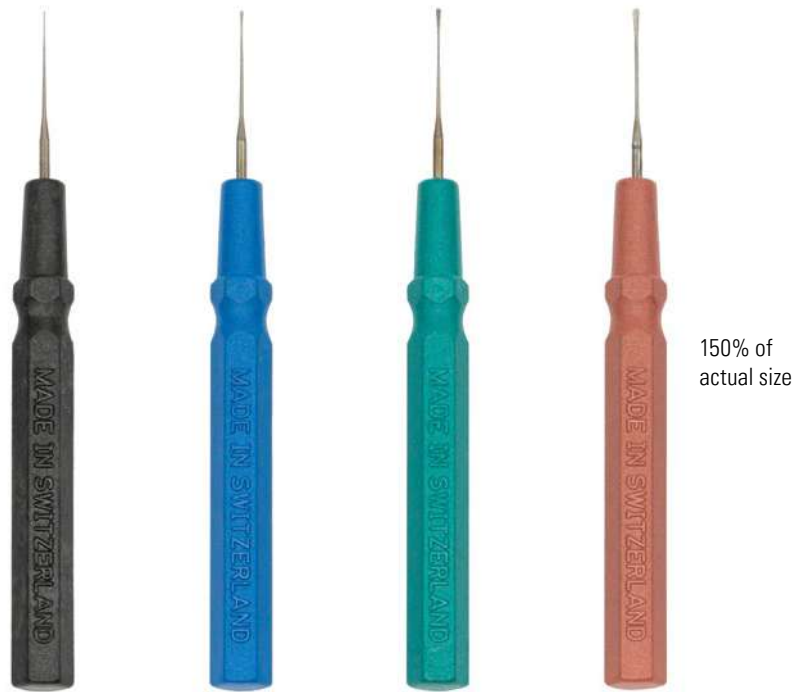
No. 10093-13



Tip width: 1.8 mm
Tip thickness: 0.3 mm
12 cm

No. 10092-12

Micro Spatula Kit



Kit with 4 pieces

No. 10098-06

**NEW
ITEM**

Black



Straight
Tip width: 0.2 mm
6 cm

Blue



Straight
Tip width: 0.3 mm
6 cm

Green



Straight
Tip width: 0.5 mm
6 cm

Red



Straight
Tip width: 0.7 mm
6 cm