



MICROSURGERY PRODUCTS

0SS03

Forceps No.3

Material : Stainless
Length : 12cm (5in)



0SS05

Forceps No.5

Material : Stainless
Length : 11cm (4in)



For Super Microsurgery

□ 0SJ01 Needle Holder with Stopper



Material : Titanium Length : 14.5cm (6in)
 Tip Shape : Curved Stopper : ○
 Color : Rainbow

■ 0SJ03 Without Stopper

□ 0SJ02 Needle Holder with Stopper



Material : Titanium Length : 18cm (7in)
 Tip Shape : Curved Stopper : ○
 Color : Rainbow

■ 0SJ04 Without Stopper

□ 0SF01 Forceps No.5 Stainless



Material : Stainless
 Color : Pink Gold
 Length : 11cm (4in)

□ 0SF02 Forceps No.5 Titanium



Material : Titanium
 Length : 12.5cm (5in)

VASCULAR CLAMP

For Microsurgery

Vascular Double Clamp

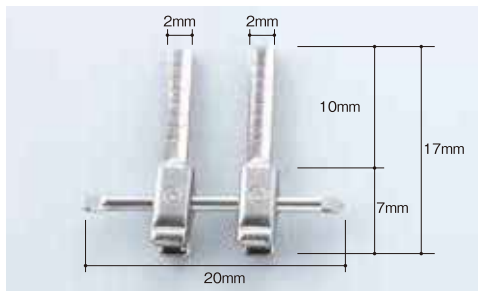
It is used mainly for vessels for a diameter of 0.5 - 1 mm. Pressurization is retained for more than 60 minutes, and it causes no damage to the vessel. As described below, 3 sizes are available. The product is made of titanium.

Supervised by Susumu Tamai, M.D., Department of Orthopedic Surgery, Nara Medical University

Vascular Double Clamp

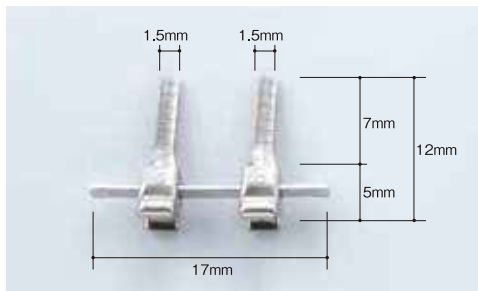
3DC01

(Large)
Weight
600mg
(Clamp
Pressure)
90gf



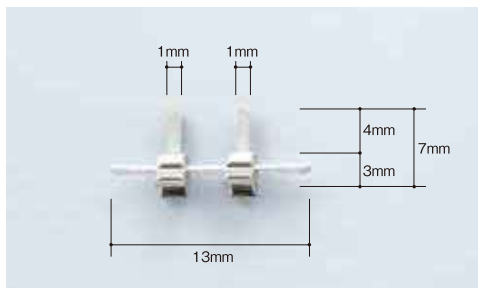
2DC01

(Medium)
Weight
270mg
(Clamp
Pressure)
60gf



1DC01

(Small)
Weight
100mg
(Clamp
Pressure)
40gf



Vascular Single Clamp

3SC01

(Large)
Weight
250mg
(Clamp
Pressure)
90gf



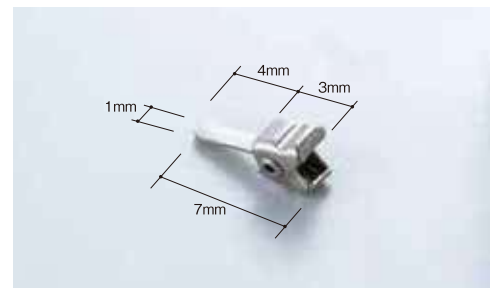
2SC01

(Medium)
Weight
120mg
(Clamp
Pressure)
60gf



1SC01

(Small)
Weight
40mg
(Clamp
Pressure)
40gf



※ Clamp pressure is average amount

Product	Size		
	Small	Medium	Large
Single Clamp	1SC01	2SC01	3SC01
Double Clamp	1DC01	2DC01	3DC01

※ Non-sterile product

NEUROSURGERY CLAMP

For Neurosurgery

□ STA - MCA Bypass Cortical Branch Clamp

Appropriate pressure minimizes damage on endosporium, endothelium, and cells and prevents blood leakage during suturing.

Constant spring pressure without exhaustion even when used frequently.

3 sizes are available for various conditions.

□ Neurosurgery Single Clamp

3SC02

(Large)
Weight
200mg
(Clamp
Pressure)
30gf



3SC03

(Large)
Weight
250mg
(Clamp
Pressure)
30gf



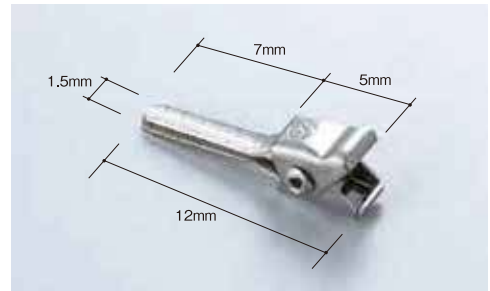
2SC02

(Medium)
Weight
100mg
(Clamp
Pressure)
25gf



2SC03

(Medium)
Weight
120mg
(Clamp
Pressure)
25gf



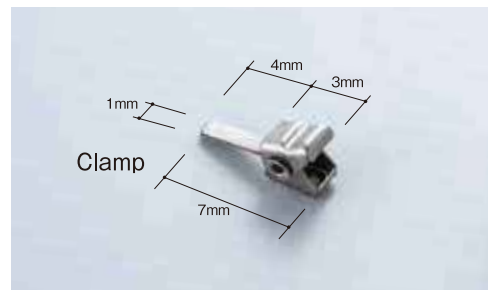
1SC02

(Small)
Weight
35mg
(Clamp
Pressure)
20gf



1SC03

(Small)
Weight
40mg
(Clamp
Pressure)
20gf



※ Clamp pressure is average amount

Product	Size		
	Small	Medium	Large
Single Clamp	1SC02	2SC02	3SC02
Single Clamp	1SC03	2SC03	3SC03

※ Non-sterile product

□ CROWNJUN Super Micro Sheet K / Micro Sheet K

Easy to measure precisely micro vessels because of the measurement calibrations.
 Helpful for preventing forgetting to measure. Useful to take records by taking a picture.



Item Code	Quantity	Color	Size	Thickness
OKS01	Sterile 10 sheets/box	Green	21mm×7mm	0.3mm



Item Code	Quantity	Color	Size	Thickness
OKM01	Sterile 10 sheets/box	Green	21mm×13mm	0.3mm



□ CROWNJUN Background Sheet

This product can be used as a background sheet to lay beneath the vessel for ease of identify the micro suture thread with needle in operative field during surgery at the time of microvascular anastomosis under a microscope. The size of this product is 50×50mm (10 sheets /box) for use by cutting the appropriate size.

Material : Silicone



Item Code	Quantity	Color	Size	Thickness
5MS01	Sterile 10 sheets/box	Green	50mm×50mm	0.3mm

□ Retractor



This product retracts the incision with moderate strength under microscopically controlled surgery. The product comes as a single or double hook for different sizes of incision.

Intended Purpose: Small incising operation,
 Lymphaticovenular anastomosis
 Total Length: 15cm (6 in)
 Polyester Suture Length: 8cm (3 in)
 Silicone Rubber Length: 4.5cm (2 in)

Item Code	Product	Quantity
NOGETUS1	Single Retractor	50pcs/box
0KEQ12WTGF	Double Retractor	

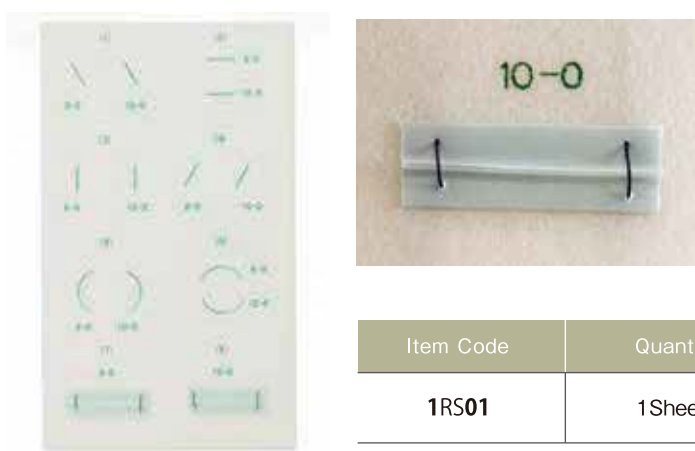
□ CROWNJUN Practice Tube



Silicone tube for anastomosis practice. It performs similar experience of actual small vessels and lymphatic vessels. Use with our "Microsurgery Training Suture". Inner diameter is 0.25 - 0.7mm. It corresponds to different types of vessels and lymphatic vessels for microsurgery field. The length is 3 - 5.5cm and it can be used repeatedly. The sheet mat is made from elastomer-resin, and the stickiness is removed by adding some water.

Item Code	Quantity	ID
1RS02	1pc	0.25mm
	1pc	0.5mm
	1pc	0.7mm
1RS025	3pcs	0.25mm
1RS050	3pcs	0.5mm
1RS070	3pcs	0.7mm

□ Practice Sheet for Microsurgery



Simulation training sheet prior to animal experiments for doctors preparing microsurgery. It can be used for suturing practice by cutting along the lines, and for anastomosis using silicone tube (1.0mm & 1.5mm).

Item Code	Quantity	Size
1RS01	1Sheet	95mm×170mm

□ CROWNJUN Micro Scale



One of the world's smallest medical measuring scales. The minimum calibrations is 0.05mm and the maximum measurement is 20mm. Essential for measuring micro vessels and lymphatic vessels. Useful to take records on a surgical operations for academic presentations.

Item Code	Quantity
0MR01	10pcs