

KONO SEISAKUSHO Co., Ltd.

Head Office / Head Plant 2-11-10 Soya, Ichikawa-shi, Chiba 272-0832, Japan

Tsukuba Plant / 548-6 Aza Tatedashi, Okada, Joso-shi, Ibaraki 300-2743, Japan

CROWNJUN KONO Co.,Ltd.

Head Office / 3-43-16 Hongo, Bunkyo-ku Tokyo 113-0033, Japan

https://www.konoseisakusho.jp/en/



Contact



PICOCLAMP

Hemostatic clamp for intracorporal use





PICOCLAMP

PICO refers to a bird's beak in Spanish.

PICOCLAMP is a disposable product that has excellent functionality of a beak and temporarily stops bleeding from microscopic vessels in surgical anastomosis, etc.

World's first beak-structure has realized "hard to slip off".

With the tip structure, it is less likely to come off from the vessel.

World's first PEEK clamp realizes high rigidity.

It holds the vessel firmly because the tip does not warp.



Special tip design makes the clamp turn smoothly.

Rounding the clamp end has made its turning smoother.

High-performance molding technology reduces vascular damage.

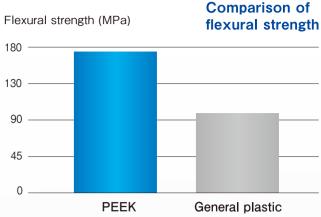
Precise injection molding technology reduces vascular damage when the clamp's surface contacts the vessel.

Surface treatment that controls reflection of light.

With micron-finished emboss processing, halation can be prevented.

Adopting a new highperformance material, PEEK, the clamp has about twice the strength of general plastics.

PEEK (polyether ether ketone) has excellent heat resistance and chemical resistance.



Flexure test: standard specimen, distance between supporting points: 64 mm

Test conditions: 2 mm/min, 10N

Product lineup

Size	Overall length [mm]	Target vessel diameter [mm]
S	11.0	0.2-1.0
М	14.5	>1.0
L	17.3	1.0-2.0



For Vein

	Single Clamp	
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)
PVS-S	0.15 (15)	12
PVM-S	0.20 (20)	12
PVL-S	0.29 (30)	12

Double Clamp		
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)
PVS-D	0.15 (15)	12
PVM-D	0.20 (20)	12
PVL-D	0.29 (30)	12

For Artery

Single Clamp			
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)	
PAS-S	0.29 (30)	12	
PAM-S	0.39 (40)	12	
PAL-S	0.59 (60)	12	

Double Clamp			
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)	
PAS-D	0.29 (30)	12	
PAM-D	0.39 (40)	12	
PAL-D	0.59 (60)	12	

