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Contact



Prior to use the product, instructions for use must be read carefully and completely. Design and specifications are subject to change without notice. ISO 13485 Certificated facilities :Head Plant, Tsukuba Plant

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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.



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

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

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	0.20 (20)	12
PVM-S	0.29 (30)	12
PVL-S	0.49 (50)	12

Double Clamp			
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)	
PVS-D	0.20 (20)	12	
PVM-D	0.29 (30)	12	
PVL-D	0.49 (50)	12	

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Special tip design makes the clamp turn smoothly.

The rounded clamp end was designed to make turning the clamp smooth.

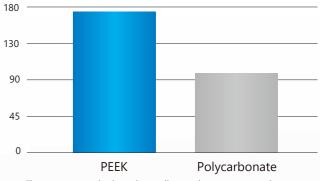
High-performance molding technology intended to prevent vascular damage.

Precise injection molding technology was used in the design to avoid 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.

Flexural strength (MPa)

Comparison of flexural strength



Flexure test: standard specimen, distance between supporting points: 64 mm Test conditions: 2 mm/min, 10N



For Artery

Single Clamp			
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)	
PAS-S	0.20 (20)	12	
PAM-S	0.49 (50)	12	
PAL-S	0.69 (70)	12	

Double Clamp			
Item Code	Clamp Pressure [N] (gf)	Quantity (pcs)	
PAS-D	0.20 (20)	12	
PAM-D	0.49 (50)	12	
PAL-D	0.69 (70)	12	

