



The better way to operate™

Creating more space  
for your anastomosis.

GEISTER

Epicardial Spring Retractors



**Epicardial Spring Retractor**

Designed for epicardial tissue and fat retraction during coronary bypass procedures in order to facilitate exposure and suturing of deep lying arteries. A low-profile stainless spring steel retractor with blunt or sharp prongs in multiple sizes. Gold coated for better identification.

**3x3 blunt prongs**

- 30-1001 Mini, 25mm
- 30-1002 Small, 31mm
- 30-1003 Medium, 38mm
- 30-1005 Large, 54mm

**3x3 sharp prongs**

- 30-1001.SH Mini, 25mm
- 30-1002.SH Small, 31mm
- 30-1003.SH Medium, 38mm
- 30-1005.SH Large, 54mm



**Epicardial Spring Wire Retractor**

Ultra low-profile and extra delicate stainless spring steel wire retractor with semi-sharp prongs. Gold coated for better identification.

- 30-1000 Medium, 40mm, 1x1 semi-sharp prongs



**Nitinol Epicardial Spring Retractor with superelastic memory effect**

This unique instrument has been made out of Nitinol, a shape-memory metal. Nitinol has unique qualities under different thermal conditions. The spreader is superelastic in normal operating room conditions. The shape conforms through soft external pressure, yet the spreader regains its regular shape once the pressure is removed. No long-term alteration of its shape is possible.

- 30-1019 Medium, 40mm, pressure 1.8N, 5x5 semi-sharp prongs
- 30-1020 Medium, 40mm, pressure 1.2N, 5x5 semi-sharp prongs
- 30-1021 Medium, 40mm, pressure 0.6N, 5x5 semi-sharp prongs



**Finsen Epicardial Spring Retractor**

Sturdy and economic stainless steel pattern with stronger pressure.

- 30-1010 Large, 50mm, 2x3 sharp prongs
- 30-1011 Large, 50mm, 2x3 blunt prongs
- 30-1012 Extra-Large, 70mm, 2x3 sharp prongs
- 30-1013 Extra-Large, 70mm, 2x3 blunt prongs

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