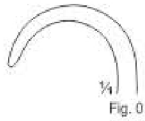


# HOOKELETS, RETRACTORS



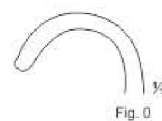
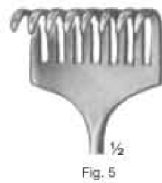
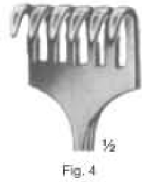
Wundhäkchen, Wundhaken  
Ganchito, Separadores

Crochet, Ecarteurs  
Divaricatore, Divaricatori



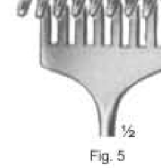
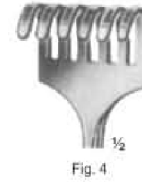
**KOCHER**  
Sharp

- AE-970 22 cm, 8 3/4" 15 x 10 mm Fig. 1
- AE-971 22 cm, 8 3/4" 15 x 15 mm Fig. 2
- AE-972 22 cm, 8 3/4" 15 x 20 mm Fig. 3
- AE-973 22 cm, 8 3/4" 15 x 30 mm Fig. 4
- AE-974 22 cm, 8 3/4" 15 x 40 mm Fig. 5



**KOCHER**  
Blunt

- AE-975 22 cm, 8 3/4" 15 x 10 mm Fig. 1
- AE-976 22 cm, 8 3/4" 15 x 15 mm Fig. 2
- AE-977 22 cm, 8 3/4" 15 x 20 mm Fig. 3
- AE-978 22 cm, 8 3/4" 15 x 30 mm Fig. 4
- AE-979 22 cm, 8 3/4" 15 x 40 mm Fig. 5



**SENN-MUELLER**  
AE-980  
18 x 6 mm  
16 cm, 6 1/4" sharp



**MEYERDING**  
18 cm, 7"



**AE-981**  
18 x 7 mm  
Blunt



**AE-983**  
7 x 4 mm  
Toothed



**AE-985**  
7 x 4 mm  
Saddle Shaped



**AE-982**  
16 x 5 mm  
Toothed



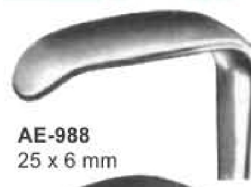
**AE-984**  
10 x 3 mm  
Blunt



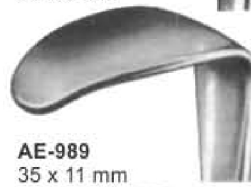
**AE-986**  
10 x 4 mm  
Sharp



**LANGENBECK**  
AE-987  
22 cm, 8 1/2"



**AE-988**  
25 x 6 mm



**AE-989**  
35 x 11 mm



**AE-990**  
41 x 11 mm



**AE-991**  
70 x 14 mm



**AE-992**  
25 x 6 mm



**AE-993**  
35 x 11 mm



**AE-994**  
41 x 11 mm



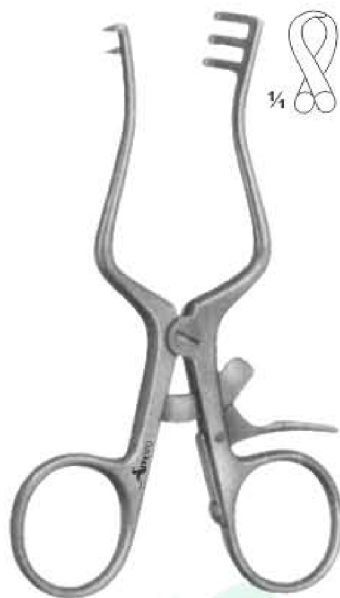
**AE-995**  
70 x 14 mm



**LANGENBECK**  
AE-996  
22 cm, 8 1/2"



**WEITLANER**  
**AE-997**  
Sharp  
11.0 cm



**WEITLANER**  
**AE-998**  
Semi-Sharp  
11.0 cm



**WEITLANER**  
**AE-999**  
Blunt  
11.0 cm



**WEITLANER**  
**AE-1000**  
Sharp  
13.0 cm



**WEITLANER**  
**AE-1001**  
Semi-Sharp  
13.0 cm



**WEITLANER**  
**AE-1002**  
Blunt  
13.0 cm



**MILLIGAN**  
**AE-1003**  
18.5 mm x 20 mm  
Blunt, 3:3  
13 cm, 5"



**JANSEN**  
**AE-1004** 10 cm, 4"  
Sharp 3:3  
**AE-1005** 10 cm, 4"  
Blunt 3:3

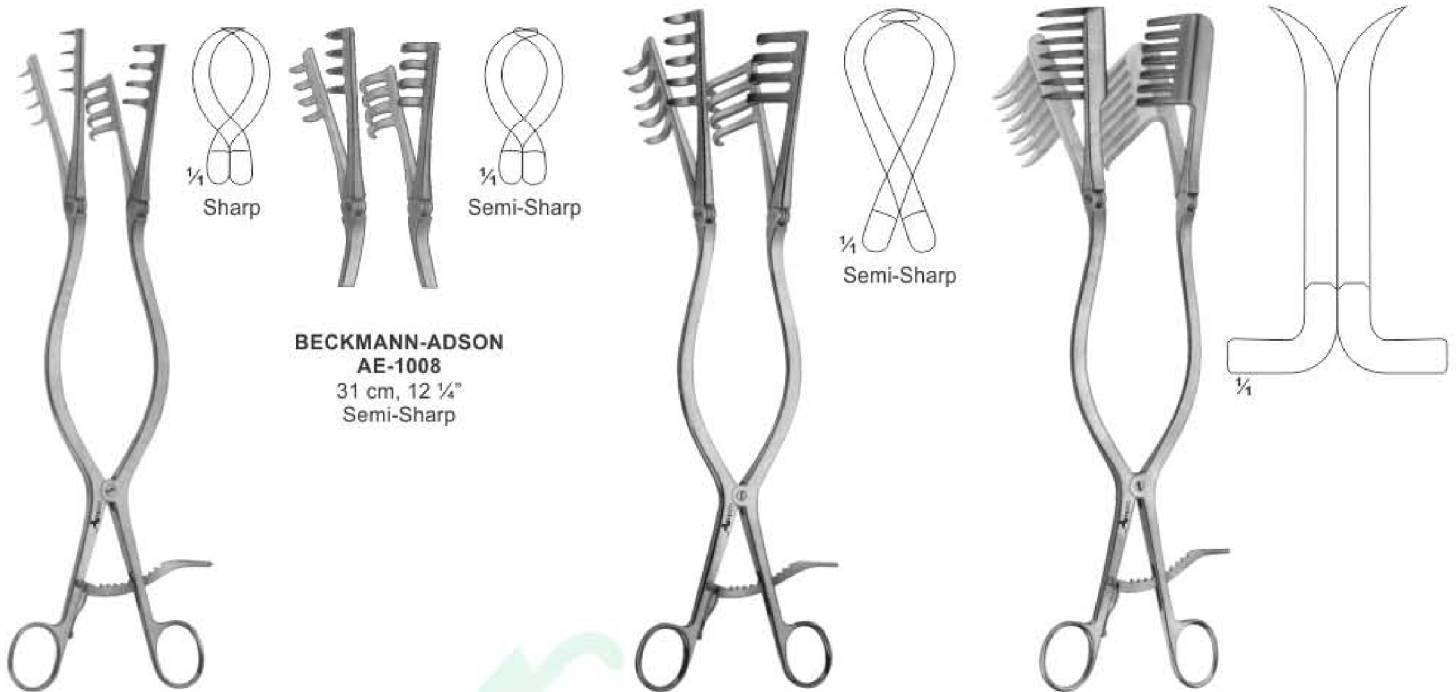


**GELPI-LOKTITE**  
**AE-1006**  
18 cm, 7"

# RETRACTORS

Wundhaken  
Separadores

Ecarteurs  
Divaricatori

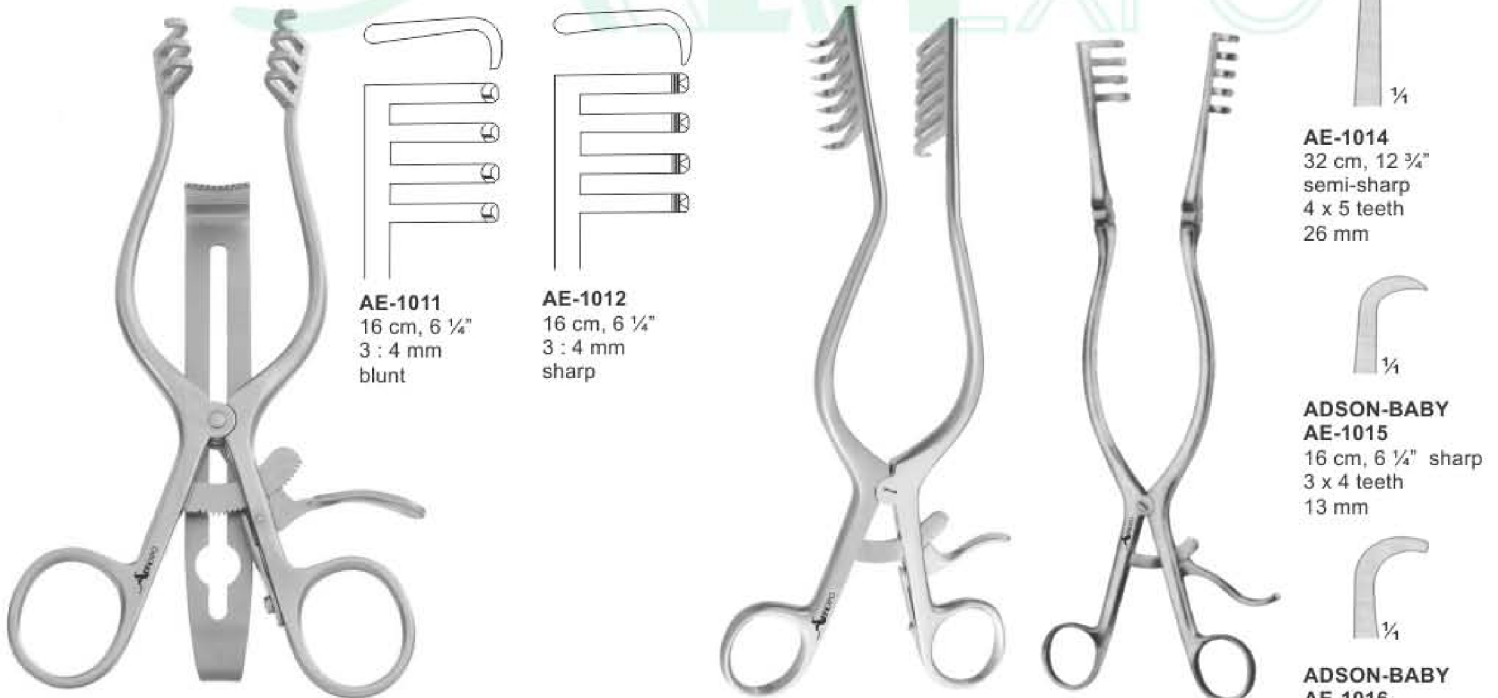


**BECKMANN-ADSON  
AE-1008**  
31 cm, 12 1/4"  
Semi-Sharp

**BECKMANN-ADSON  
AE-1007**  
31 cm, 12 1/4"  
Sharp

**ADSON  
AE-1009**  
32 cm, 12 1/2"  
Semi-Sharp

**BECKMANN-EATON  
AE-1010**  
32 cm, 12 1/2"  
Sharp



**HENLEY**

**AE-1011**  
16 cm, 6 1/4"  
3 : 4 mm  
blunt

**AE-1012**  
16 cm, 6 1/4"  
3 : 4 mm  
sharp

**AE-1014**  
32 cm, 12 3/4"  
semi-sharp  
4 x 5 teeth  
26 mm

**ADSON-BABY  
AE-1015**  
16 cm, 6 1/4" sharp  
3 x 4 teeth  
13 mm

**ADSON-BABY  
AE-1016**  
16 cm, 6 1/4" blunt  
3 x 4 teeth  
13 mm

**MISKIMON  
AE-1013** 22 cm, 8 3/4"  
33 mm x 38 mm  
Sharp, 7:7

**ADSON**

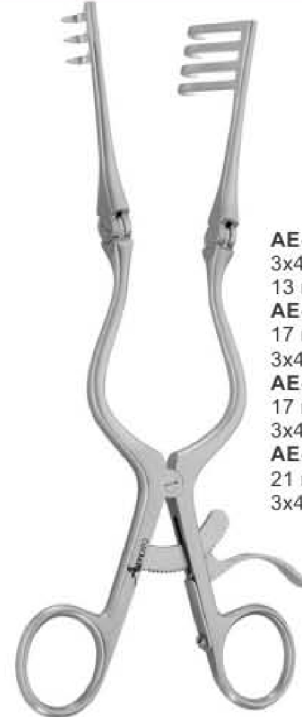
# RETRACTORS



**Beckman-Weitlaner Retractor**  
**AE-1017**  
 16.5cm 6 1/2"  
 3 x 4 Sharp prongs



**Beckman-Weitlaner Retractor**  
**AE-1018**  
 16.5cm 6 1/2"  
 3 x 4 Blunt prongs



**AE-1019** 31cm, 12"  
 3x4 Blunt prongs,  
 13 mm x 14.5 mm  
**AE-1020** 16.5cm, 6 1/2"  
 17 mm x 19 mm  
 3x4 Sharp prongs,  
**AE-1021** 16.5cm, 6 1/2"  
 17 mm x 19 mm  
 3x4 Blunt prongs,  
**AE-1022** 20cm, 8"  
 21 mm x 210 mm  
 3x4 Blunt prongs,



**Beckman Retractor**  
**AE-1023** 31.7cm 12 1/2"  
 Spread 3.5cm 5 3/8" 4 x 4  
 Sharp prongs, Arm length  
 8.5cm 3 3/8"



**Beckman Retractor**  
**AE-1024** 31cm 12 1/4"  
 4 x 4 Sharp prongs 27mm,  
 Side Blade 1.7cm 5/8" deep,



**Beckman Retractor**  
**AE-1025** 31cm 12 1/4"  
 4 x 4 Blunt prongs 27mm,  
 Side Blade 1.7cm 5/8" deep,