

# Hauthäkchen, Wundhäkchen

Skin hooks, hooklets

Ganchitos de piel, ganchitos

Crochets pour la peau, crochets

Divaricatori per pelle, divaricatori



1/2



1/4

15-068-01-07

Fig. 1



15-068-02-07

Fig. 2

15-068-01-07 -  
15-068-02-07

16 cm / 6 2/8"

scharf  
sharp  
aguda  
aiguë  
acuta



1/2



1/4

15-072-01-07



15-072-02-07

Guthrie  
15-072-01-07 -  
15-072-02-07

15,5 cm / 6 1/8"

scharf  
sharp  
aguda  
aiguë  
acuta



1/2



1/4

15-074-01-07



15-074-02-07



15-074-03-07



15-074-04-07

15-074-01-07 -  
15-074-04-07

16,5 cm / 6 4/8"

scharf  
sharp  
aguda  
aiguë  
acuta



1/2



1/4

15-075-01-07



15-075-02-07



15-075-03-07



15-075-04-07

15-075-01-07 -  
15-075-04-07

16,5 cm / 6 4/8"

stumpf  
blunt  
romo  
mousse  
smusso

## Sattelhäkchen, Wundhäkchen

Saddle hooks, hooklets

Ganchos en forma de silla, ganchitos

Ecarteurs sous forme de selle, crochets

Divaricatori a forma di sella, divaricatori

## Wundhaken und Abhalter

Hooklets and retractors

Ganchitos y separadores

Crochets et ecarteurs

Divaricatori



15-091-10-07  
10 mm

15-091-12-07  
12 mm

15-091-14-07  
14 mm

15-091-16-07  
16 mm

15-091-18-07  
18 mm



15

Desmarres  
15-091-10-07 -  
15-091-18-07  
16 cm / 6 2/8"



15-095-10-07  
12 x 6 mm

15-095-17-07  
18 x 6 mm

15-095-20-07  
20 x 6 mm

15-095-22-07  
21 x 8 mm

Langenbeck Mini  
15-095-10-07 -  
15-095-22-07  
16 cm / 6 2/8"



15-161-01-07  
Fig. 1  
20 x 6 mm

15-161-02-07  
Fig. 2  
10 x 6 mm

Senn-Green  
15-161-01-07 -  
15-161-02-07  
16 cm / 6 2/8"

# Wundhaken

Retractors  
Separadores  
Ecarteurs  
Divaricatori



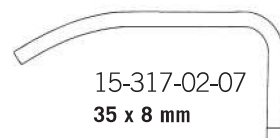
1/2

Kocher-Langenbeck  
15-317-01-07 -  
15-317-09-07  
21,5 cm / 8 4/8"

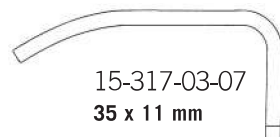
1/1



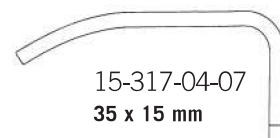
15-317-01-07  
25 x 6 mm



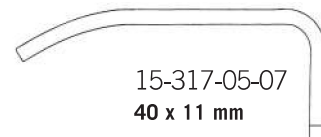
15-317-02-07  
35 x 8 mm



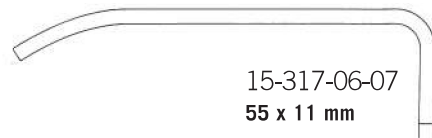
15-317-03-07  
35 x 11 mm



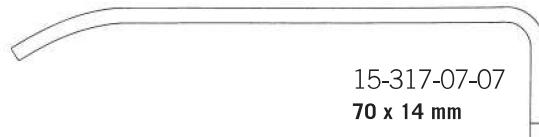
15-317-04-07  
35 x 15 mm



15-317-05-07  
40 x 11 mm



15-317-06-07  
55 x 11 mm



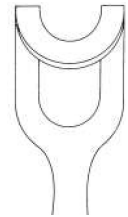
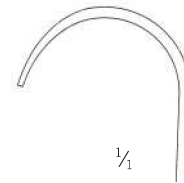
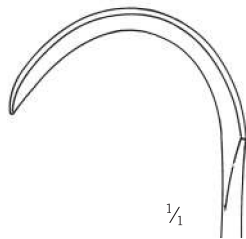
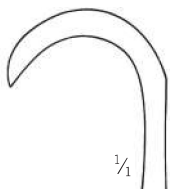
15-317-07-07  
70 x 14 mm



15-317-08-07  
80 x 12 mm



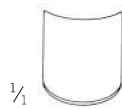
15-317-09-07  
80 x 16 mm



**15-361-01-07**  
21,5 cm / 8 1/2"  
**15 x 17 mm**



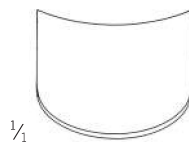
**20 x 12 mm**



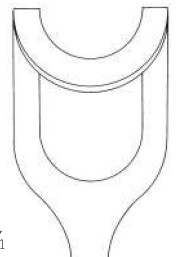
**15-351-01-07**  
22 cm / 8 5/8"  
**40 x 10 mm**



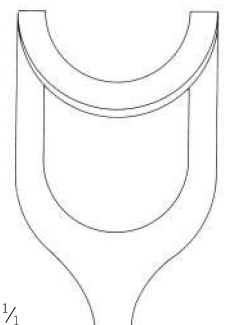
**15-351-02-07**  
23 cm / 9"  
**40 x 15 mm**



**15-351-03-07**  
23 cm / 9"  
**40 x 20 mm**



**15-361-02-07**  
23 cm / 9"  
**22 x 22 mm**



**15-361-03-07**  
24 cm / 9 4/8"  
**26 x 31 mm**

**Kocher**  
**15-325-01-07**  
21,5 cm / 8 4/8"

**Kocher**  
**15-351-01-07 -**  
**15-351-03-07**

**Middeldorpf**  
**15-361-02-07 -**  
**15-361-03-07**

## Wundhaken

Retractors  
Separadores  
Ecarteurs  
Divaricatori



**Fig. 1**  
26 x 10 mm / 30 x 13 mm

**Fig. 2**  
30 x 10 mm / 34 x 13 mm

Farabeuf  
15-663-00-07  
12 cm / 4 7/8"



**Fig. 1**  
23 x 16 mm / 26 x 16 mm

**Fig. 2**  
27 x 16 mm / 30 x 16 mm

Farabeuf  
15-665-00-07  
15,5 cm / 6 1/8"

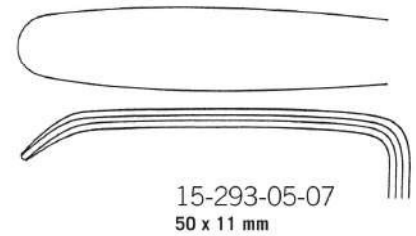
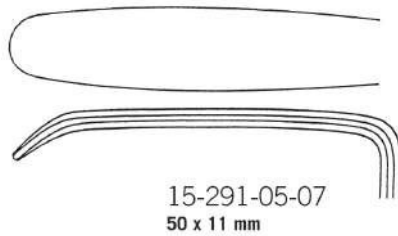
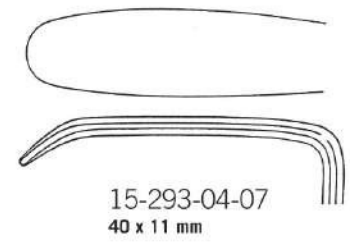
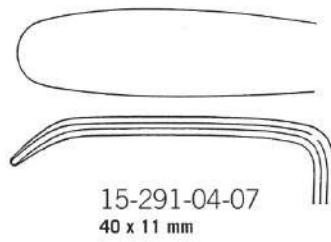
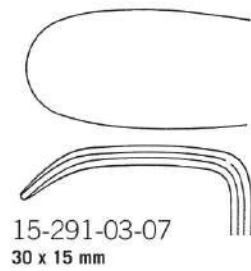
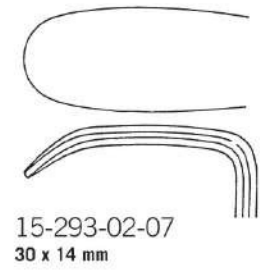
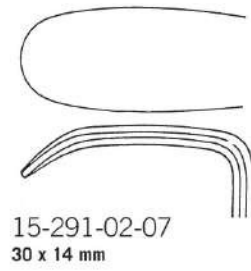
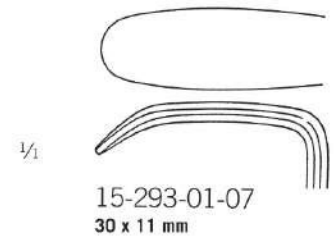
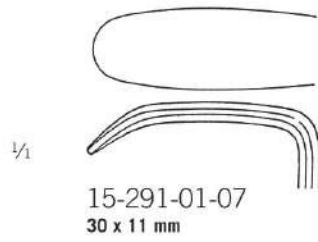
# Wundhaken und Abhalter

Hooklets and retractors

Ganchitos y separadores

Crochets et ecarteurs

Divaricatori



1/2

1/2

Langenbeck  
15-291-01-07 -  
15-291-05-07  
22 cm / 8 5/8"

Langenbeck  
15-293-01-07 -  
15-293-05-07  
22 cm / 8 5/8"

15

## Wundhaken

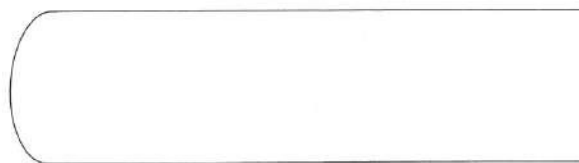
Retractors  
Separadores  
Ecarteurs  
Divaricatori



15-561-01-07  
45 x 15 mm



15-561-02-07  
60 x 23 mm



15-561-03-07  
72 x 20 mm



Sauerbruch  
15-561-01-07 -  
15-561-03-07

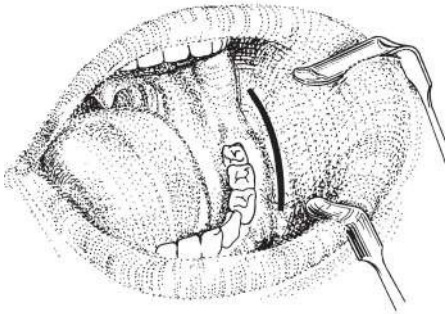
## Wundhaken und Abhalter

Hooklets and retractors

Ganchitos y separadores

Crochets et ecarteurs

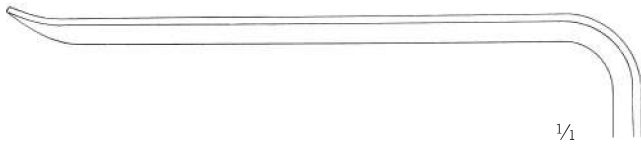
Divaricatori



48-101-16-07  
21,5 cm / 8 4/8"  
16 x 5 mm



48-101-25-07  
21 cm / 8 2/8"  
25 x 7 mm



48-101-35-07  
23 cm / 8"  
35 x 10 mm



48-101-42-07  
23 cm / 8"  
42 x 10 mm



48-101-55-07  
23,5 cm / 9 2/8"  
55 x 13 mm



48-101-70-07  
23,5 cm / 9 2/8"  
67 x 15 mm



48-101-80-07  
24 cm / 9 4/8"  
80 x 17 mm

Obwegeser  
48-101-16-07 -  
48-101-80-07

aufwärts gebogen  
bent upwards  
angulado hacia arriba  
coudé en haut  
angolato in alto



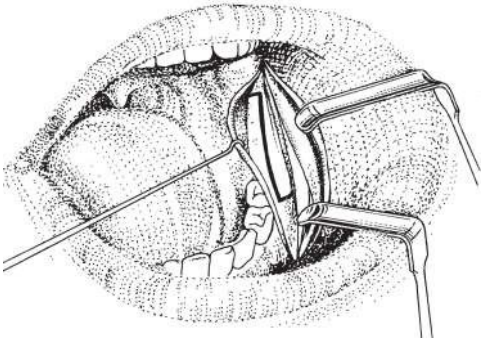
## Weichteilhaken

Soft Tissue Retractors

Separadores para partes blandas

Ecarteurs pour parties molles

Divaricatori per tessuti molli



Obwegeser  
48-103-16-07 -  
48-103-80-07

abwärts gebogen  
bent downwards  
angulado hacia abajo  
coudé en bas  
angolato verso il basso



48-103-16-07  
21 cm / 8 2/8"  
16 x 5 mm



48-103-25-07  
21 cm / 8 2/8"  
25 x 7 mm



48-103-35-07  
23 cm / 8"  
35 x 10 mm



48-103-42-07  
23 cm / 8"  
42 x 10 mm



48-103-55-07  
23,5 cm / 9 2/8"  
55 x 12 mm



48-103-70-07  
23,5 cm / 9 2/8"  
66 x 15 mm



48-103-80-07  
23,5 cm / 9 2/8"  
80 x 16 mm

## Kinnhalter

Chin holder  
Separador para mentón  
Ecarteur pour menton  
Divaricatore per mento

## Wundhaken und Abhalter

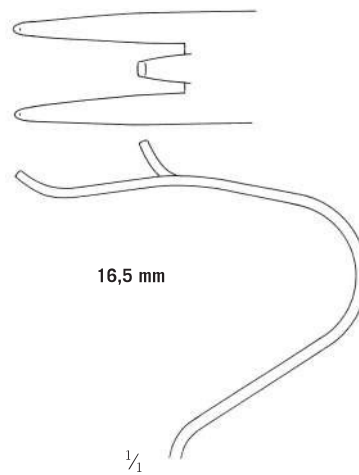
Hooklets and retractors  
Ganchitos y separadores  
Crochets et ecarteurs  
Divaricatori



15



$\frac{1}{2}$



16,5 mm

$\frac{1}{1}$

Obwegeser  
48-125-15-07

16 cm / 6  $\frac{2}{8}$ "

Kinnhalter  
Chin holder  
Separador para mentón  
Ecarteur pour menton  
Divaricatore per mento