



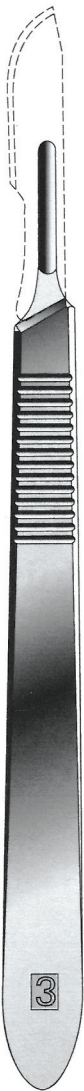
# *M.W.Hartmann*

Scalpel  
Handle & Knives



**15**

15



Standard  
MWH-15-063  
No. 3  
Solid



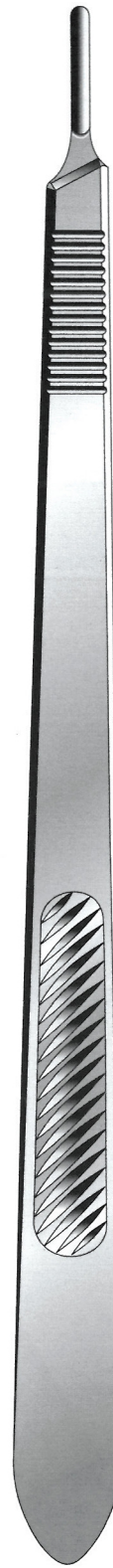
MWH-15-064  
No. 3  
Solid, with scale



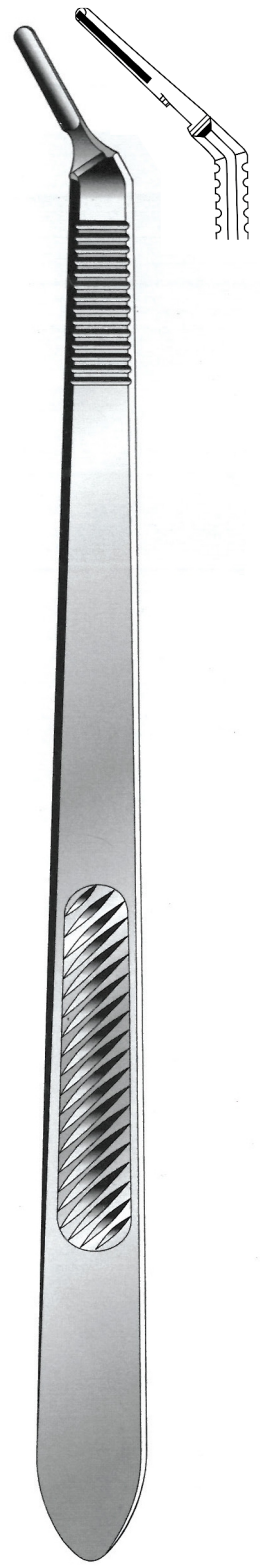
MWH-15-065  
No. 3  
Solid



MWH-15-066  
No. 3  
Plastics



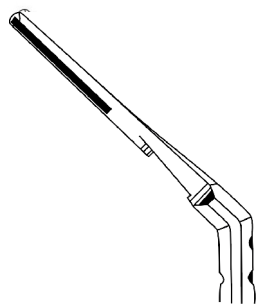
MWH-15-067  
No. 3L  
Solid straight



MWH-15-068  
No. 3L  
Solid angled

# Handles

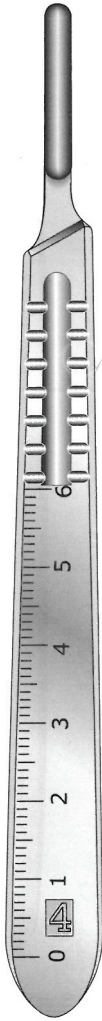
Scalpel Handles  
 Skalpell-Griffe  
 Mangos de bisturios



**MWH-15-072**  
 No. 4L  
 Solid angled



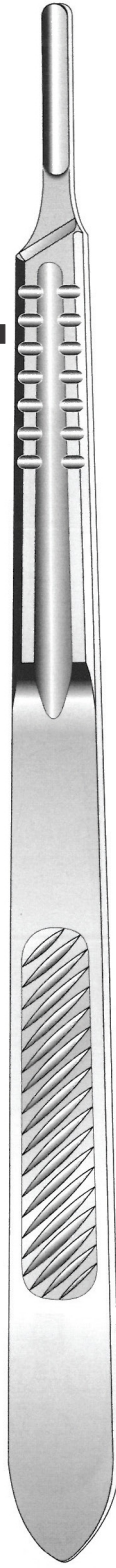
Standard  
**MWH-15-069**  
 No. 4  
 Solid



**MWH-15-100**  
 No. 4  
 Graduated in mm



**MWH-15-070**  
 No. 4  
 Plastics



**MWH-15-071**  
 No. 4L  
 Solid straight



**MWH-15-105**  
 No. 7  
 Long



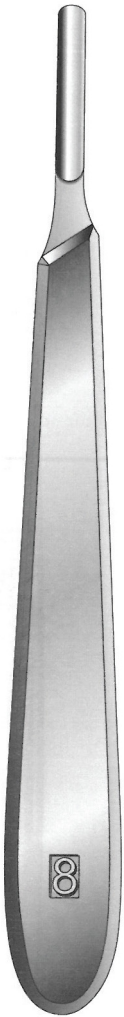
**MWH-15-073**  
 No. 7  
 Solid



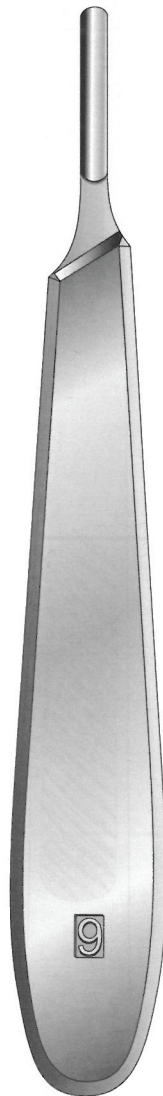
**MWH-15-074**  
 No. 7K  
 Solid



**MWH-15-075**  
 No. 5  
 Solid



Collin  
**MWH-15-076**  
13.5 cm / 5 1/4"  
No. 8  
Hollow



Collin  
**MWH-15-077**  
14.5 cm / 5 3/4"  
No. 9  
Hollow



Surgicon Super  
**MWH-15-078**  
No. 10  
Hollow

# Handles

Scalpel Handles  
Skalpell-Griffe  
Mangos de bisturios

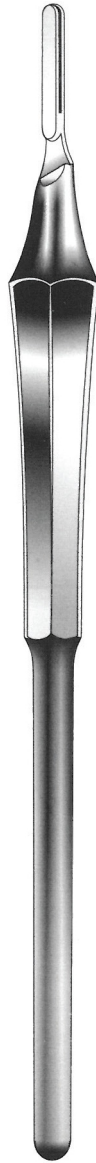
*M.W.Hartmann*



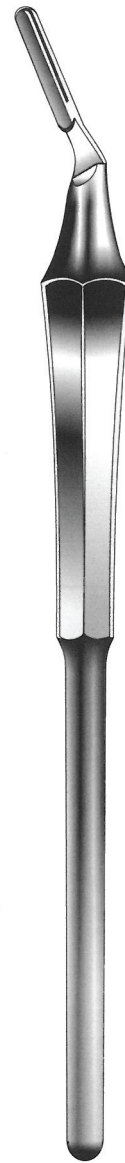
**MWH-15-085**  
14.5 cm / 5¾"  
No. 3  
Solid, round, straight



**MWH-15-086**  
14 cm / 5½"  
No. 3  
Solid, round, angled



**MWH-15-087**  
15.5 cm / 6"  
No. 3  
Round hollow handle  
straight



**MWH-15-088**  
No. 3  
Round hollow handle  
angled



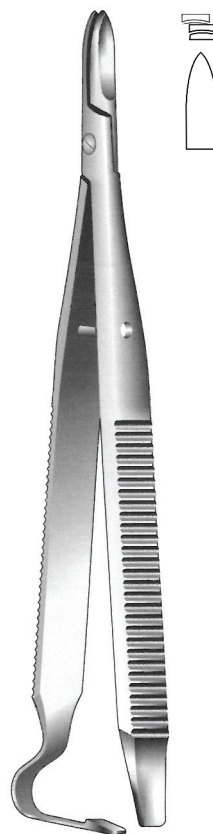
**MWH-15-150**  
15.5 cm / 6¼"  
No. 3  
Hollow golden handle



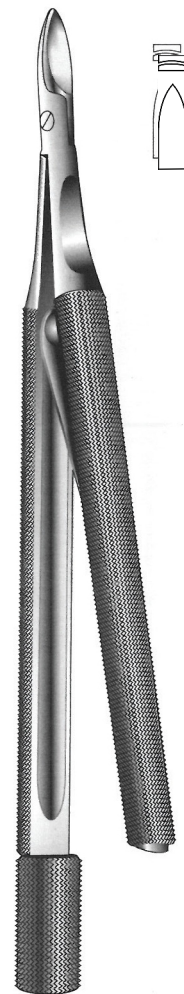
Troutman Chris  
**MWH-15-079**  
10 cm / 4"  
5.5 mm  $\emptyset$



Troutman Chris  
**MWH-15-080**  
10 cm / 4"  
5.5 mm  $\emptyset$



**MWH-15-081**  
11 cm / 4½"



Castroviejo  
**MWH-15-082**  
13 cm / 5¼"  
8 mm  $\emptyset$

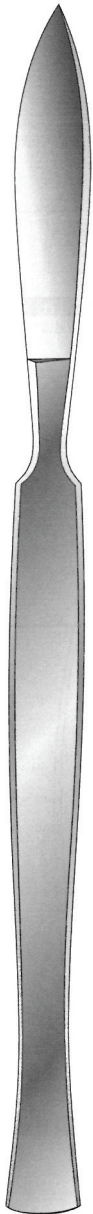
# Knives

Dissecting Knives

Anatomische Skalpelle

Bisturies para diseccion anatomica

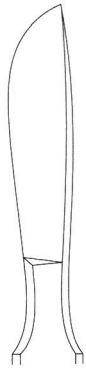
M.W.Hartmann



Solid  
Plain handle



**MWH-15-001**  
Plain handle  
**MWH-15-151**  
Grooved handle  
Fig. 1  
15 cm / 6"



**MWH-15-002**  
Plain handle  
**MWH-15-152**  
Grooved handle  
Fig. 2  
15 cm / 6"



**MWH-15-003**  
Plain handle  
**MWH-15-153**  
Grooved handle  
Fig. 3  
15.5 cm / 6"



**MWH-15-004**  
Plain handle  
**MWH-15-154**  
Grooved handle  
Fig. 4  
16 cm / 6 1/4"



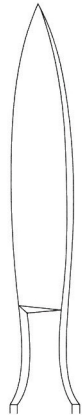
**MWH-15-005**  
Plain handle  
**MWH-15-155**  
Grooved handle  
Fig. 5  
16 cm / 6 1/4"



**MWH-15-006**  
Plain handle  
**MWH-15-156**  
Grooved handle  
Fig. 6  
15 cm / 6"



**MWH-15-007**  
Plain handle  
**MWH-15-157**  
Grooved handle  
Fig. 7  
15 cm / 6"



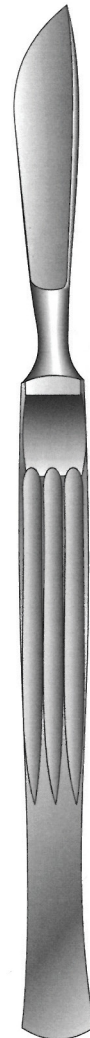
**MWH-15-008**  
Plain handle  
**MWH-15-158**  
Grooved handle  
Fig. 8  
16 cm / 6 1/4"



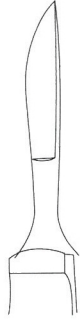
**MWH-15-009**  
Plain handle  
**MWH-15-159**  
Grooved handle  
Fig. 9  
16 cm / 6 1/4"



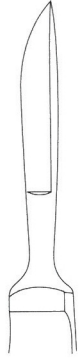
**MWH-15-010**  
Plain handle  
**MWH-15-160**  
Grooved handle  
Fig. 10  
17 cm / 6 3/4"



Solid  
Grooved handle



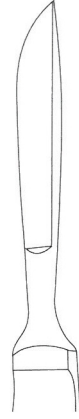
**MWH-15-012**  
14 cm / 5½"



**MWH-15-013**  
14.5 cm / 5¾"



**MWH-15-014**  
15 cm / 6"



**MWH-15-015**  
15.5 cm / 6"



**MWH-15-016**  
16 cm / 6¼"



**MWH-15-017**  
16.5 cm / 6½"



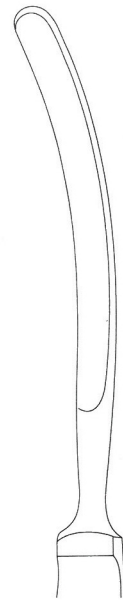
**MWH-15-018**  
17 cm / 6¾"



**MWH-15-019**  
17.5 cm / 7"



**MWH-15-020**  
18 cm / 7"



**MWH-15-021**  
18 cm / 7"



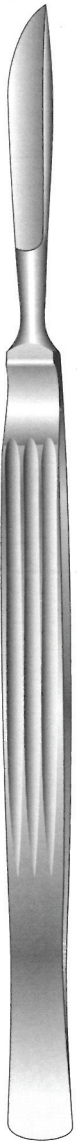
# Knives

Dissecting Knives

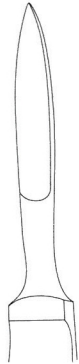
Antomische Skalpelle

Bisturies para diseccion anatomica

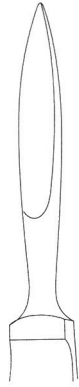
# M.W.Hartmann



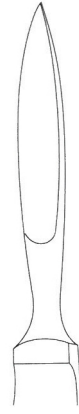
**MWH-15-022**  
14 cm / 5½"



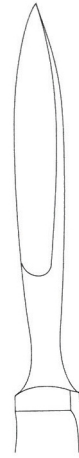
**MWH-15-023**  
14.5 cm / 5¾"



**MWH-15-024**  
15 cm / 6"



**MWH-15-025**  
15.5 cm / 6"



**MWH-15-026**  
16 cm / 6¼"



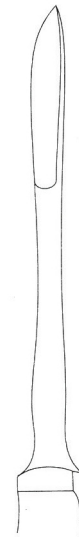
**MWH-15-027**  
16.5 cm / 6½"



**MWH-15-028**  
17 cm / 6¾"



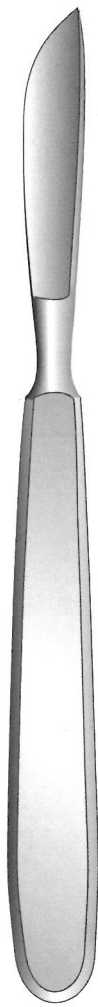
**MWH-15-029**  
17.5 cm / 7"



**MWH-15-030**  
17 cm / 6¾"



**MWH-15-031**  
17 cm / 6¾"



Collin



MWH-15-032



MWH-15-033



MWH-15-034



MWH-15-035



MWH-15-036



MWH-15-037

# Knives

Dissecting Knives

Anatomische Skalpelle

Bisturies para diseccion anatomica

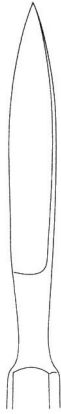
# M.W.Hartmann



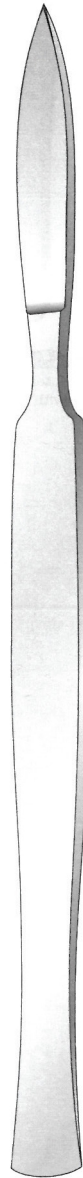
Bergmann  
14 cm / 5½"



MWH-15-038



MWH-15-039



16 cm / 6¼"



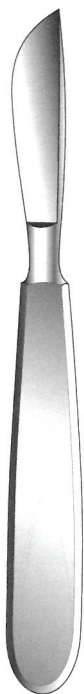
MWH-15-040



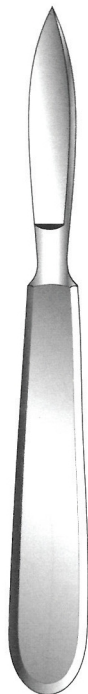
MWH-15-041



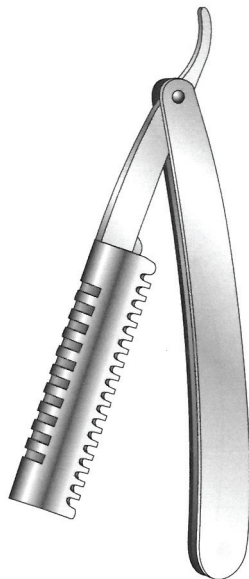
MWH-15-042



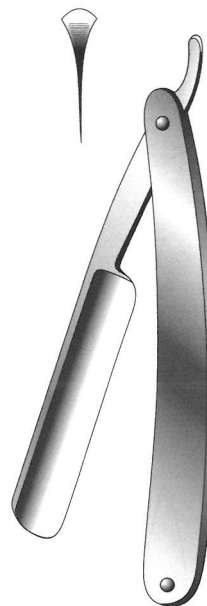
Langenbeck  
MWH-15-043



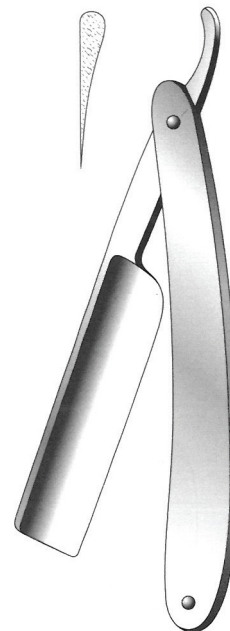
Langenbeck  
MWH-15-044



MWH-15-120  
Razor for interchangeable  
blades, with safety clip



MWH-15-045



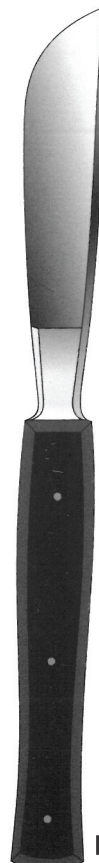
MWH-15-046



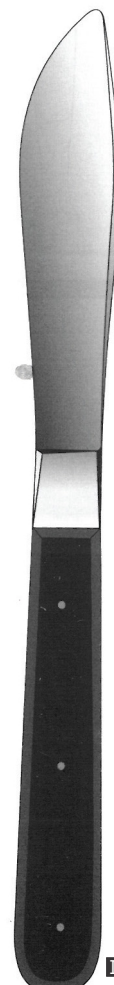
MWH-15-047



MWH-15-048



Virchow  
MWH-15-049



Virchow  
MWH-15-050  
25 cm / 10"

# Knives

Operating Knives, Amputating Knives  
Operations-Skalpelle, Amputationsmesser  
Bisturies para operaciones, Cuchillos para amputacion

# M.W.Hartmann



Catlin

Liston

Langenbeck

**MWH-15-051** 13 cm / 5"  
**MWH-15-170** 16 cm / 6¼"  
**MWH-15-171** 19 cm / 7½"  
**MWH-15-172** 22 cm / 8¾"  
**MWH-15-173** 28 cm / 11¼"  
**MWH-15-174** 32.5 cm / 12¾"

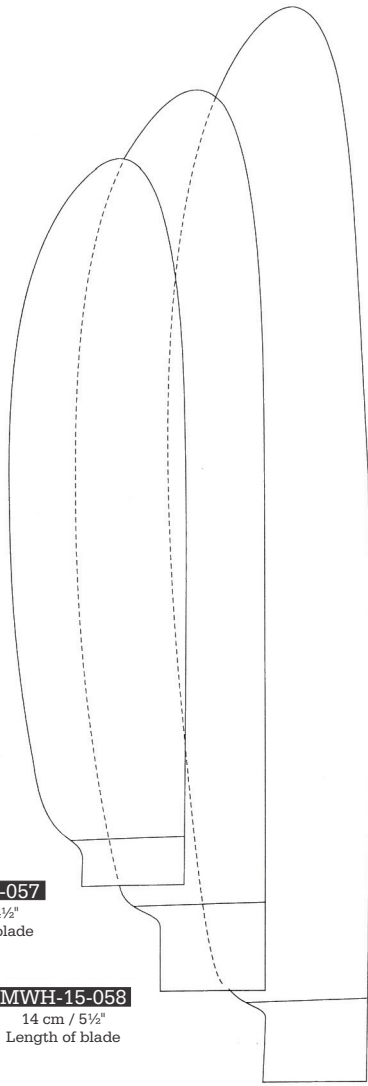
**MWH-15-052** 16 cm / 6¼"  
**MWH-15-180** 19 cm / 7½"  
**MWH-15-181** 22 cm / 8¾"  
**MWH-15-182** 29 cm / 11½"

**MWH-15-053** 17 cm / 6¾"  
**MWH-15-185** 20 cm / 8"

**MWH-15-054** 12 cm / 4¾"  
**MWH-15-190** 18 cm / 7"

**MWH-15-055** 9.5 cm / 3¾"

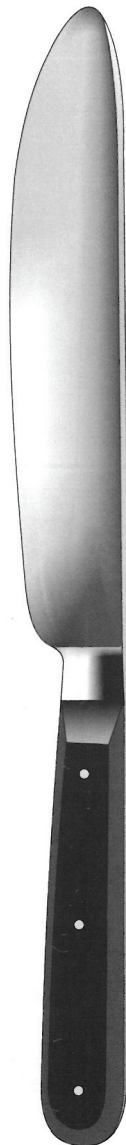
**MWH-15-056** 11 cm / 4½"



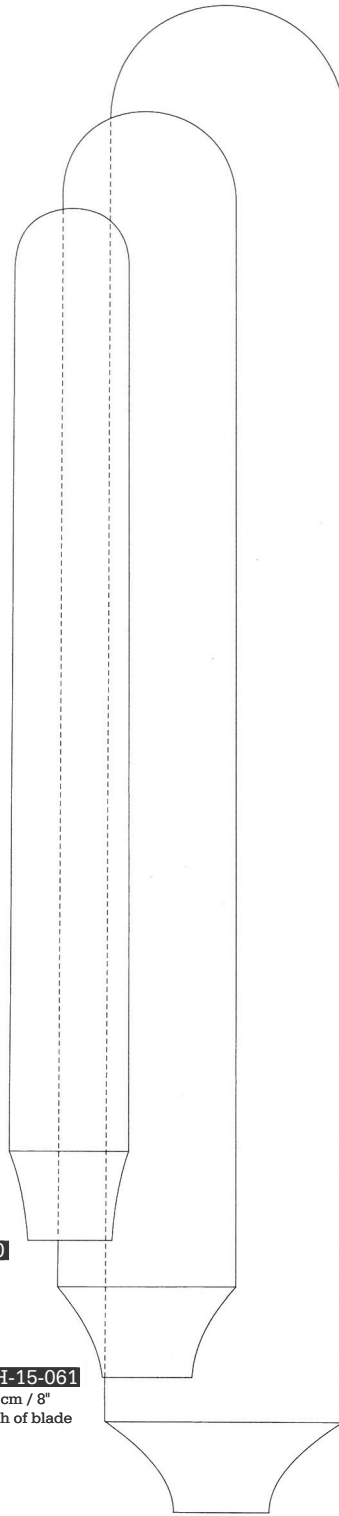
**MWH-15-057**  
11 cm / 4½"  
Length of blade

**MWH-15-058**  
14 cm / 5½"  
Length of blade

**MWH-15-059**  
17 cm / 6¾"  
Length of blade



Walb



**MWH-15-060**  
16 cm / 6¼"  
Length of blade

**MWH-15-061**  
20 cm / 8"  
Length of blade

**MWH-15-062**  
24 cm / 9½"  
Length of blade



Virchow

# Knives

Gum Knives

Zahnfleischmesser

Bisturies para encías

*M.W.Hartmann*



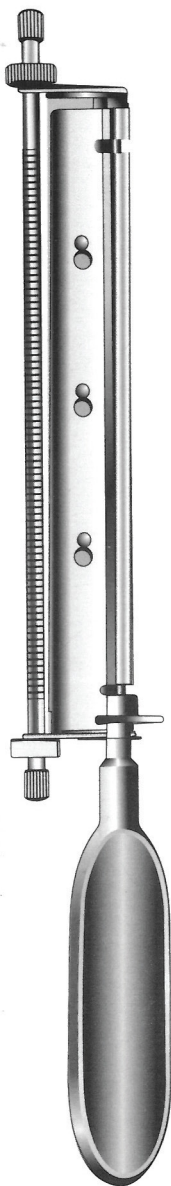
Ash  
**MWH-15-089**  
Fig. 1



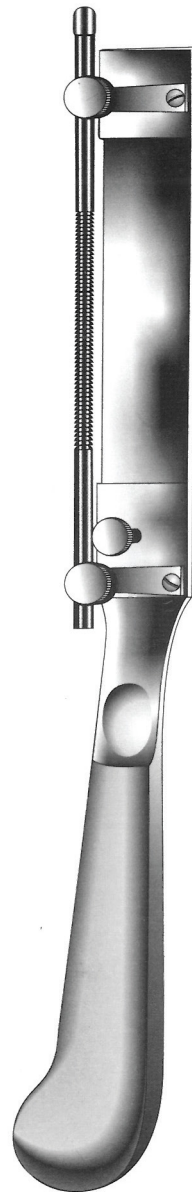
Ash  
**MWH-15-090**  
Fig. 2



Ash  
**MWH-15-091**  
Fig. 3



Skin Grape Set  
31 cm / 12¼"  
**MWH-15-125**  
Without box  
**MWH-15-126**  
In wooden box



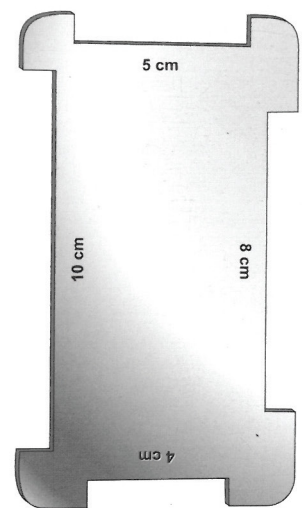
Schink  
30 cm / 12"  
**MWH-15-130**  
Dermatome, adjustable from 0.1 to 2.0 mm,  
complete with 1 interchangeable blade and  
2 skin straightening blade  
**MWH-15-131**  
In Wooden box



Silver  
19 cm / 7½"  
**MWH-15-145**  
**MWH-15-146**  
In wooden box



Schink  
**MWH-15-135**  
Spare blade only



Schink  
**MWH-15-140**  
Skin straightening plate only