

# 14

## BONE SURGERY

[www.crimson-intl.com](http://www.crimson-intl.com)

INTERNATIONAL  
**CRIMSON**<sup>TM</sup>



- EN Bone Surgery
- DE Kochenchirurgie
- ES Cirugia osea

**CRIMSON INTERNATIONAL**

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**Email:** [info@crimson-intl.com](mailto:info@crimson-intl.com) | [sales@crimson-intl.com](mailto:sales@crimson-intl.com)

# 12

- EN Suture Instruments
- DE Nahtinstrumente
- ES Instrumental para suturas

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**MICHEL**  
12.0440.12  
12.0cm



**MICHEL**  
12.0442.12  
12.0cm



**WACHENFELDT**  
12.0444.12  
12.5cm



**WACHENFELDT**  
12.0446.12  
12.0cm



**WACHENFELDT**  
12.0448.12  
12.5cm



**HEGENBARTH**  
12.0450.12  
12.5cm



**CHILDE**  
12.0454.18  
18.0cm



**CHILDE**  
12.0456.18  
18.0cm



**MICHEL**  
12.0460.12  
12.5cm



**RICHTER- HEATH**  
12.0464.14  
14.0cm



**COLLIN**  
12.0466.13  
13.0cm

12.0466.13  
**12-016**

# 14

- EN** Amputating and Resection Saws
- DE** Amputations-und-Resektionssagen
- ES** Sierras para amputacion y reseccion

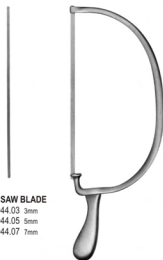
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**SPARE SAW BLADE**  
14.0040.12 12mm  
14.0040.15 15mm  
14.0040.18 18mm

**CHAARRIERE**  
14.0040.35 35.0cm



**SPARE SAW BLADE**  
14.0044.03 3mm  
14.0044.05 5mm  
14.0044.07 7mm

**HELFERICH-BIER**  
14.0044.39 39.0cm



**LINDEMANN**  
14.0050.20 20.0cm



**LANGENBECK**  
14.0054.23 23.0cm

14.0060.06 6mm  
14.0060.08 8mm  
14.0060.12 12mm  
14.0060.15 15mm  
14.0060.18 18mm



**RUST**  
14.0060.39 39.0cm

14.0060.39  
**14-002**

**STILLE-SHERMAN**

24.0cm

14.0070.00 compl. set

14.0070.24 drill only

14.0072.25  
2.5mm Ø14.0072.30  
3.0mm Ø14.0072.35  
3.5mm Ø**HUDSON**14.0074.00  
compl. set / 6  
(14.0074.27.01,  
02.03.07.08)

14.0074.27 handle only

14.0076.01  
9mm Ø14.0076.02  
14mm Ø14.0076.03  
16mm Ø14.0076.04  
22mm Ø**CUSHING**  
14.0076.05  
14mm Ø14.0076.06  
2mm Ø**MCKENZIE**  
14.0076.07  
13mm Ø**ERRICO**  
14.0076.08  
16mm Ø

14.0076.09

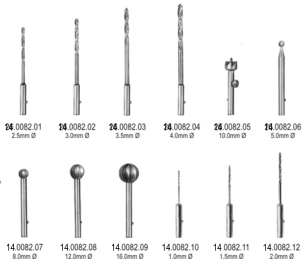
EN Hand Drills

DE Handbohrapparate

ES Perforadores de mano

**STILLE**

20.0cm  
14.0080.00 compl. set  
14.0080.20 drill only



14.0082.01 2.5mm Ø  
14.0082.02 3.0mm Ø  
14.0082.03 3.5mm Ø  
14.0082.04 4.0mm Ø  
14.0082.05 10.0mm Ø  
14.0082.06 5.0mm Ø  
14.0082.07 8.0mm Ø  
14.0082.08 12.0mm Ø  
14.0082.09 16.0mm Ø  
14.0082.10 1.0mm Ø  
14.0082.11 1.5mm Ø  
14.0082.12 2.0mm Ø



14.0084.00 compl. set  
14.0084.01 drill only



14.0084.09 9.0cm 3.2mm Ø  
14.0084.07 7.0cm 3.2mm Ø  
14.0084.08 Set of drills



**JACOBS**  
14.0090.00 6.35mm



14.0092.00 set



14.0094.00 set

# 14

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- EN Hand Drills
- DE Handbohrapparate
- ES Perforadores de mano

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**BUNNELL**  
14.0100.00



**RALK**  
14.0104.00



**RALK-UNIVERSAL**  
14.0108.00 Left hand  
14.0110.00 Right hand



14.0112.00

14.0112.00

**14-005**

- EN Hand Drills  
 DE Handbohrapparate  
 ES Perforadores de mano



14.0116.00



14.0120.00



14.0122.00



14.0124.01

14.0124.00 complete set



14.0128.01



14.0128.02



14.0128.03

KIRSCHNER

14.0128.00 complete set

# 14

BONE SURGERY  
[www.crimson-intl.com](http://www.crimson-intl.com)

- EN Bone Plate Wrench and Screw and Plate Holding Forceps
- DE Knochenplatten-Biegehebel-schrauben und platten Haltezangen
- ES Elevador p/plaquer las placas y pinzas porta-tornillos placas

INTERNATIONAL  
**CRIMSON™**



ADSON  
14.0130.15  
15.0cm



ADSON  
14.0134.18  
18.0cm



LANE  
14.0140.22  
22.0cm



LANE  
14.0144.22  
22.0cm



LANE  
14.0150.18  
18.0cm



14.0154.25  
25.5cm

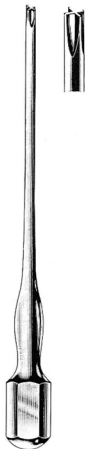
14.0154.25

14-007



- EN** Screw Drivers
- DE** Schraubenzieher
- ES** Destornilladores

**BONE SURGERY**  
[www.crimson-intl.com](http://www.crimson-intl.com)



14.0160.25 25.0cm



**PHILLIPS**  
14.0164.25 25.0cm



**LANE**  
14.0170.17 17.0cm  
14.0170.25 25.0cm



**WILLIAMS**  
14.0174.24 24.0cm

14.0174.24

14-008

# 14

- EN Screw Drivers
- DE Schraubenzieher
- ES Destornilladores

INTERNATIONAL  
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14.0180.25 2.5mm  
14.0180.35 3.5mm  
14.0180.45 4.5mm  
25.0cm



**PHILLIPS**  
14.0184.25 25.0cm



14.0190.25 25.0cm



**LANE**  
14.0194.17 17.0cm  
14.0194.25 25.0cm

14.0194.25

14-009

# 14

- EN Screw Driver set in case
- DE Schraubenzieher-set-mit-Etui
- ES Juego de destornilladores en estuche

INTERNATIONAL  
**CRIMSON™**

BONE SURGERY  
[www.crimson-intl.com](http://www.crimson-intl.com)



14.0200.14 14.5cm



14.0200.13



14.0200.00 Screw driver set, complete in case  
14.0200.01 Sterilizing case only



14.0200.02



14.0200.03



14.0200.04



14.0200.05



14.0200.06  
14.0200.07

14.0200.07

14-010

# 14

BONE SURGERY  
[www.crimson-intl.com](http://www.crimson-intl.com)

- EN Nail Driver and Reamers
- DE Nageln Sie Fahrer und Reibahlen
- ES Clave a conductores y escariadores

INTERNATIONAL  
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14.0210.24  
2.4mm



14.0210.32  
3.2mm



14.0210.48  
4.8mm



14.0210.64  
6.4mm



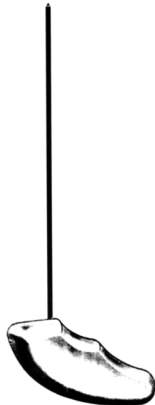
14.0220.14 14.0cm



14.0222.14 14.0cm



PERTHES  
14.0224.21 21.0mm



14.0226.24 2.4mm  
14.0226.32 3.2mm  
14.0226.48 4.8mm  
14.0226.64 6.4mm

14.0226.64

14-011

# 14

- EN Flat Nose Pliers, Wire Cutting Pliers, Seizing Forceps
- DE Flachzangen, Draht-kheifzangen, FaBzangen
- ES Alicates planos, alicates para cortar alambre, pinzas para coger

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14.0230.16 16.5cm



14.0232.16 16.0cm



14.0236.15 15.0cm



14.0240.17 17.0cm



14.0242.18 18.0cm



14.0244.18 18.0cm

14.0244.18

14-012

# 14

- EN Flat Nose Pliers
- DE Flachzangen
- ES Alicates planas

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17.0cm



14.0250.01



14.0250.02



18.0cm



14.0254.01



14.0254.02



14.0254.03



parallel action



14.0cm



14.0258.01



14.0258.02



14.0262.16 16.0cm



14.0266.19 19.5cm



14.0266.19

14-013

# 14

BONE SURGERY  
www.crimson-intl.com

14.0288.00  
14-014

EN Impactor/Extractor, Wire Tighteners and Accessories

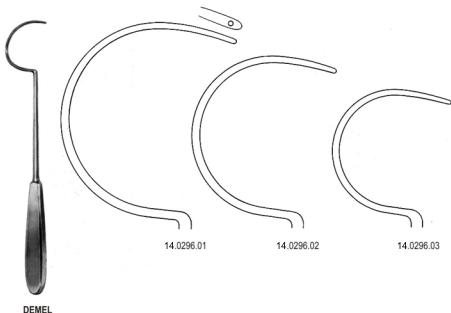
DE Vorschlaginstrument-Nagelzieher, drahtspanninstrumente und Zubehör

ES Conductor-extractor, tensores cierra-hilo y accessories

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CRIMSON™



	soft	hard
0.2mm Ø	14.0290.02	
0.3mm Ø	14.0290.03	14.0292.03
0.4mm Ø	14.0290.04	14.0292.04
0.5mm Ø	14.0290.05	
0.6mm Ø	14.0290.06	14.0292.06
0.7mm Ø	14.0290.07	
0.8mm Ø	14.0290.08	14.0292.08
0.9mm Ø	14.0290.09	
1.0mm Ø	14.0290.10	14.0292.10
1.2mm Ø	14.0290.12	
1.5mm Ø	14.0290.15	



DEMEL

# 14

EN Bone Wire, Bone Wire Guides

DE Cerclage-Draht, Drahtumfuhrungsnadeln

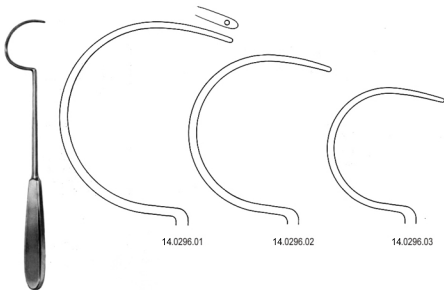
ES Hilo para huesos, agujas pasa-hilos

INTERNATIONAL  
**CRIMSON**™

BONE SURGERY  
[www.crimson-intl.com](http://www.crimson-intl.com)



	soft	hard
0.2mm Ø	14.0290.02	
0.3mm Ø	14.0290.03	14.0292.03
0.4mm Ø	14.0290.04	14.0292.04
0.5mm Ø	14.0290.05	
0.6mm Ø	14.0290.06	14.0292.06
0.7mm Ø	14.0290.07	
0.8mm Ø	14.0290.08	14.0292.08
0.9mm Ø	14.0290.09	
1.0mm Ø	14.0290.10	14.0292.10
1.2mm Ø	14.0290.12	
1.5mm Ø	14.0290.15	



14.0296.01

14.0296.02

14.0296.03

DEMEL

14.0296.03

14-015



14

BONE SURGERY  
www.crimson-intl.com

- EN Bone Nailing  
DE Knochen Nagelung  
ES Enclavamiento de huesos

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	L=35cm	L=46cm	L=60cm
2.5mm Ø	14.0330.25	14.0332.25	
3.0mm Ø	14.0330.30	14.0332.30	
3.5mm Ø	14.0330.35	14.0332.35	14.0334.35
4.0mm Ø	14.0330.40	14.0332.40	14.0334.40
5.0mm Ø	14.0330.50	14.0332.50	14.0334.50



KUENTSCHER  
14.0340.26 26.0cm



KUENTSCHER  
14.0344.35 35.0cm



STEINMANN  
4mm Ø (Trocar tip)  
14.0360.14 140mm  
14.0360.16 160mm  
14.0360.18 180mm  
14.0360.20 200mm



SCHANZ  
4mm Ø (Flat tip)  
14.0364.06 60mm  
14.0364.08 80mm  
14.0364.10 100mm



SCHANZ  
6mm Ø (Flat tip)  
14.0366.10 100mm  
14.0366.13 130mm  
14.0366.16 160mm  
14.0366.19 190mm



SCHANZ  
5mm Ø (Trocar tip)  
14.0368.10 100mm  
14.0368.12 125mm  
14.0368.15 150mm  
14.0368.17 170mm  
14.0368.20 200mm  
14.0368.25 250mm

14.0320.00  
14-016

- EN** Bone Nailing, Steinmann Pins
- DE** Knochen Nagelung, Steinmann Nagel
- ES** Enclavamiento de huesos, calvos segun steinmann



	L=35cm	L=46cm	L=60cm
2.5mm Ø	14.0330.25	14.0332.25	
3.0mm Ø	14.0330.30	14.0332.30	
3.5mm Ø	14.0330.35	14.0332.35	14.0334.35
4.0mm Ø	14.0330.40	14.0332.40	14.0334.40
5.0mm Ø	14.0330.50	14.0332.50	14.0334.50



**KUENTZSCHER**  
14.0340.26 26.0cm



**KUENTZSCHER**  
14.0344.35 35.0cm



**STEINMANN**  
4mm Ø (Trocar tip)  
14.0360.14 140mm  
14.0360.16 160mm  
14.0360.18 180mm  
14.0360.20 200mm



**SCHANZ**  
4mm Ø (Flat tip)  
14.0364.06 60mm  
14.0364.08 80mm  
14.0364.10 100mm



**SCHANZ**  
6mm Ø (Flat tip)  
14.0366.10 100mm  
14.0366.13 130mm  
14.0366.16 160mm  
14.0366.19 190mm




**SCHANZ**  
5mm Ø (Trocar tip)  
14.0368.10 100mm  
14.0368.12 125mm  
14.0368.15 150mm  
14.0368.17 170mm  
14.0368.20 200mm  
14.0368.25 250mm


EN Steinmann Pins

DE Steinmann Nagel


ES Calvos segun steinmann

**KIRSCHNER**trocar point  
flat end


mm ø	60 mm	120mm	140mm	160mm	310mm
0.6	14.0380.06				
0.8	14.0380.08				
1.0	14.0380.10	14.0382.10	14.0384.10	14.0386.10	14.0388.10
1.2	14.0380.12	14.0382.12	14.0384.12	14.0386.12	14.0388.12
1.4	14.0380.14	14.0382.14	14.0384.14	14.0386.14	14.0388.14
1.5	14.0380.15	14.0382.15	14.0384.15	14.0386.15	14.0388.15
1.6	14.0380.16	14.0382.16	14.0384.16	14.0386.16	14.0388.16
1.8	14.0380.18	14.0382.18	14.0384.18	14.0386.18	14.0388.18
2.0	14.0380.20	14.0382.20	14.0384.20	14.0386.20	14.0388.20
2.2	14.0380.22	14.0382.22	14.0384.22	14.0386.22	14.0388.22
2.5	14.0380.25	14.0382.25	14.0384.25	14.0386.25	14.0388.25

**KIRSCHNER**trocar point  
round end


mm ø	60 mm	120mm	140mm	160mm	310mm
1.0	14.0390.10	14.0392.10	14.0394.10	14.0396.10	14.0398.10
1.2	14.0390.12	14.0392.12	14.0394.12	14.0396.12	14.0398.12
1.4	14.0390.14	14.0392.14	14.0394.14	14.0396.14	14.0398.14
1.5	14.0390.15	14.0392.15	14.0394.15	14.0396.15	14.0398.15
1.6	14.0390.16	14.0392.16	14.0394.16	14.0396.16	14.0398.16
1.8	14.0390.18	14.0392.18	14.0394.18	14.0396.18	14.0398.18
2.0	14.0390.20	14.0392.20	14.0394.20	14.0396.20	14.0398.20
2.2	14.0390.22	14.0392.22	14.0394.22	14.0396.22	14.0398.22
2.5	14.0390.25	14.0392.25	14.0394.25	14.0396.25	14.0398.25

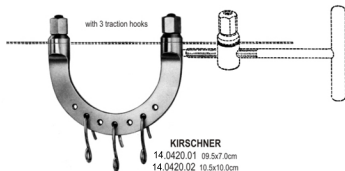
**KIRSCHNER**lancet point  
flat end


mm ø	100 mm
1.0	14.0400.10
1.2	14.0400.12
1.5	14.0400.15
1.6	14.0400.16
1.8	14.0400.18
2.0	14.0400.20
2.2	14.0400.22
2.5	14.0400.25

EN Extension Bows and Accessories

DE Extensionsbugel und Zubehör

ES Estribos para extension y accessories

**KIRSCHNER**

14.0420.01 09.5x7.0cm  
 14.0420.02 10.5x10.0cm  
 14.0420.03 12.0x12.0cm  
 14.0420.04 15.5x15.5cm  
 14.0420.05 20.0x15.5cm

**KIRSCHNER**

14.0424.01 6.0x6.0cm



14.0430.18 18.0x10.0cm  
 14.0430.27 27.0x27.0cm



14.0434.18



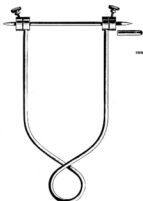
14.0440.19 19.0cm



14.0444.03

14.0444.06

- EN** Extension Bows and Wire Cutting Pliers  
**DE** Extensionsbugel und Draht-Kneifzangen  
**ES** Estribos para extension y alicates para cortar alambre

**BÖHLER**

14.0450.15 21.0x15.0cm  
 14.0450.16 16.0x9.0cm  
 14.0450.21 21.0x11.0cm

**KIRSCHNER**

14.0454.01 13.5cm, infant  
 14.0454.02 18.5cm, child  
 14.0454.03 27.0cm, adult

**MARTIN-DIAMANT**

14.0460.16  
16.0cm



14.0464.16  
16.0cm



14.0470.15  
15.0cm



14.0474.23  
23.0cm



14.0474.25  
25.0cm



14.0480.24  
24.0cm