

1<sup>st</sup> EDITION

SCISSORS UP CUT GENERAL  
TUNGSTEN CARBIDE UP CERAMIC  
ORTHO NEURO SPINE ENT CARDIOLOGY  
ELECTRO SURGICAL GYNAECOLOGY  
LAPROSCOPY TITANUM

*We shape the steel to serve humanity...*



**DOLPHIN**  
INSTRUMENTS

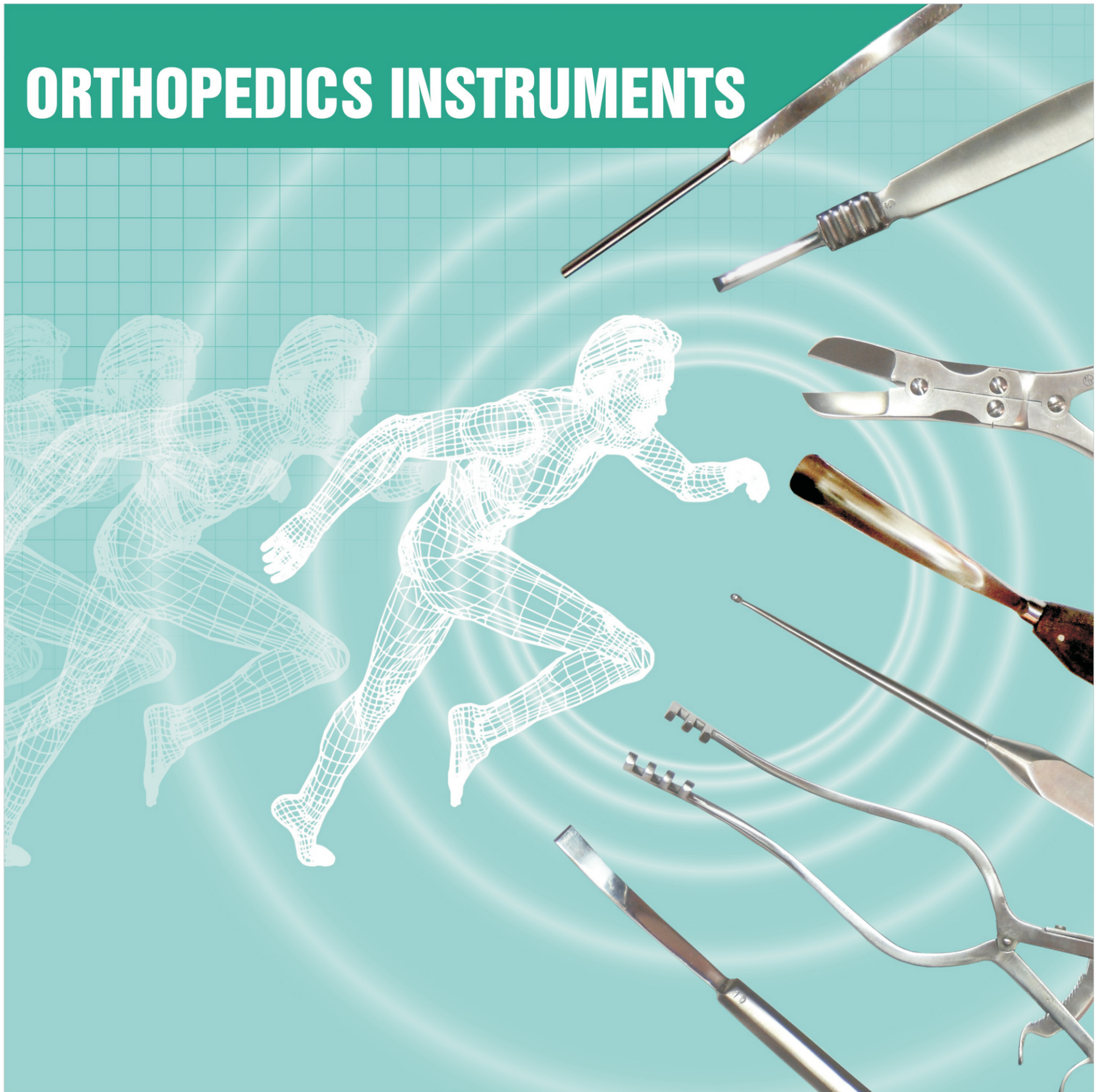
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WHO GMP Company



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# ORTHOPEDICS INSTRUMENTS



ELECTRICAL PLASTER CUTTER



**DI 100**  
Electric Plaster Cutter  
Cordless Cast Saw  
(Made in UK)



**DI 2**  
Electric Autopsy Saw  
(Made In INDIA)

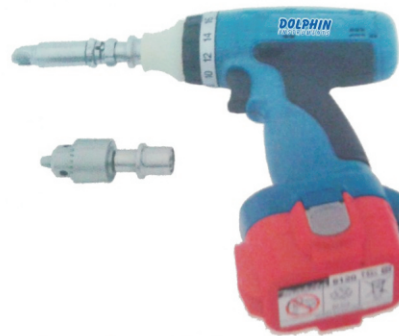


**DI 3**  
Low Voltage Saw  
(Plaster Cutter)  
(Made In INDIA)

ELECTRICAL DRILL AND SAW



**Type I Cranial Drill**  
DI-012



**Type I Cranial Drill**  
DI-013



**Cranial Drill**  
(Used For Cranial Surgery)  
DI-022  
Speed  $\geq$  800RPM  
Torque  $\geq$  7000g.cm

ELECTRICAL DRILL AND SAW

**DOLPHIN**  
INSTRUMENTS



**Cranial Drill And Milling Cutter**  
(Used For Cranial Surgery)  
DI-022

Prat:	Drill	Milling
Speed	≥ 800RPM	≥ 40000RPM
Torque	≥ 7000g.cm	≥ 100g.cm



**Bone Drill**  
(Used For Bone Surgery)  
DI-017

Speed	≥ 1100RPM
Torque	≥ 7000g.cm
Chuck Diameter	Φ0.6~6 mm



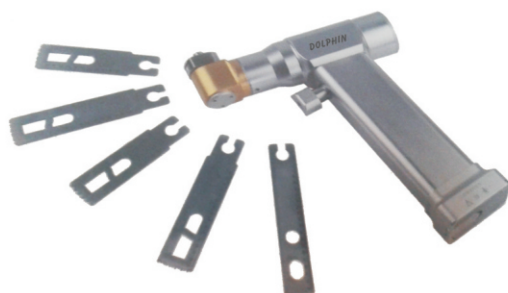
**Cannulate Drill**  
(Used For Bone Surgery)  
DI-018

Speed	≥ 600RPM
Torque	≥ 11200g.cm
Chuck Diameter	Φ0.6~6 mm



**Sternum Saw**  
(Used For Cardiotheracic Surgery)  
DI-019

Speed	≥ 11000TPM
Range	≥ 2.5-5mm



**Oscillating Saw**  
(Used For Joint Surgery)  
DI-020

Speed	≥ 15000TPM
Range	≥ 5°



**Multifunctional Drill**  
(Used For Joint Surgery)  
DI-020

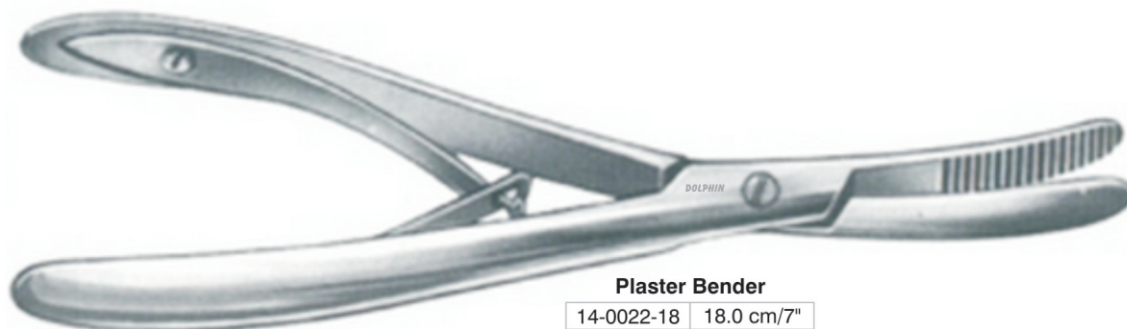
PLASTER CUTTER • SAWS & CAST BREAKERS



**Plaster Saw  
Engel**  
14-0013-13 13.0 cm/5"



**Bergmann**  
14-0017-18 18.0 cm/7"



**Plaster Bender**  
14-0022-18 18.0 cm/7"  
14-0022-23 23.0 cm/9"



**Henning**  
14-0026-28 28.0 cm/11"



**Beeson**  
14-0030-30 30.0 cm/12"



**Haglund-Stille**  
14-0034-28 28.0 cm/11"



**Mod. USA**  
14-0038-23 23.0 cm/9"

BONE CHISELS • GOUGES & OSTEOTOMES

**DOLPHIN**  
INSTRUMENTS



**Chisel**

mm	Partsch	
02	15-0006-02	15-0008-02
03	15-0006-03	15-0008-03
04	15-0006-04	15-0008-04
05	15-0006-05	15-0008-05

mm	Partsch	
06	15-0006-06	15-0008-06
07	15-0006-07	15-0008-07
08	15-0006-08	15-0008-08
	13.5 cm/5¼"	17.0 cm/6¾"



**Gouges**  
**Poirioer - 16.0 cm/6"**

02	15-0028-02	10	15-0028-10
04	15-0028-04	12	15-0028-12
06	15-0028-06	14	15-0028-14
08	15-0025-08		



**Lexer - 25.0 cm/10"**

10 mm	15 mm	20 mm
25 mm		30 mm



**Cloward - 23.0 cm/9"**

5 mm	10 mm	15 mm	20 mm	25 mm
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Straight	15-0068-05	15-0068-06	15-0068-07	15-0068-08	15-0068-10	15-0068-15
Curved	15-0072-05	15-0072-06	15-0072-07	15-0072-08	15-0072-10	15-0072-15



**Farabeuf - 20.0 cm/8"**

15-0092-10	15-0092-15	15-0092-20	15-0092-25	15-0092-30
10mm	15mm	20mm	25mm	30mm
15-0096-06	15-0096-08	15-0096-10	15-0096-12	
6mm	8mm	10mm	12mm	



**Smith-Petersen - 20.0 cm/8"**

mm				
06	15-0124-06	15-0125-06	15-0128-06	15-0129-06
09	15-0124-09	15-0125-09	15-0128-09	15-0129-09
13	15-0124-13	15-0125-13	15-0128-13	15-0129-13
14				
16	15-0124-16	15-0125-16	15-0128-16	15-0129-16
19	15-0124-19	15-0125-19	15-0128-19	15-0129-19
25	15-0124-25	15-0125-25	15-0128-25	15-0129-25
32	15-0124-32	15-0125-32	15-0128-32	15-0129-32



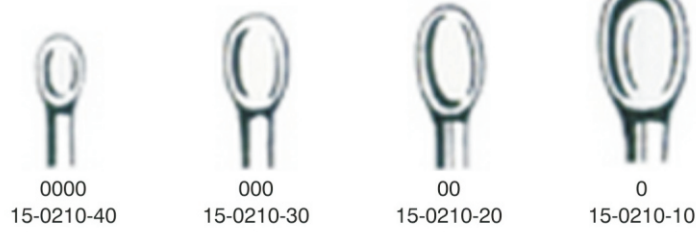
**Stille - 20.0 cm/8"**

mm	06	08	10	12	15	20	25	30
Width	15-0170-06	15-0170-08	15-0170-10	15-0170-12	15-0170-15	15-0170-20	15-0170-25	15-0170-30

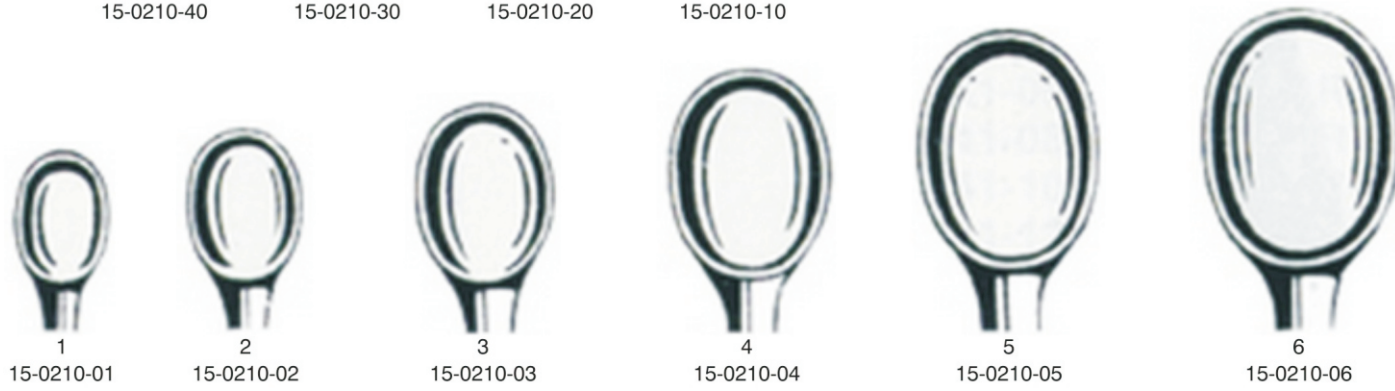
BONE CURETTES



**Volkman - 15.0 cm/6"**



0000 15-0210-40    000 15-0210-30    00 15-0210-20    0 15-0210-10



1 15-0210-01    2 15-0210-02    3 15-0210-03    4 15-0210-04    5 15-0210-05    6 15-0210-06



**Volkman - 25.0 cm/10"**



**Fig. 0**  
15-0254-10



**Fig. 1**  
15-0254-01



**Fig. 2**  
15-0254-02



**Fig. 3**  
15-0254-03



**Volkman - Over/Round**

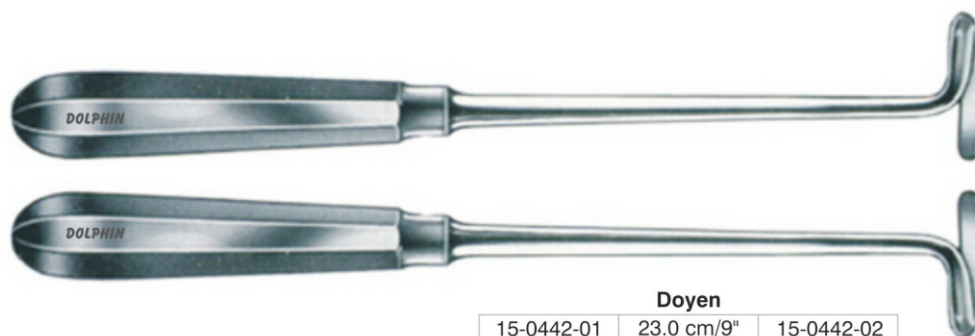
15-0284-15	15-0284-20
15.0 mm/6"	20.0 mm/8"

PERIOSTEAL RASPATORIES • ELEVATORS



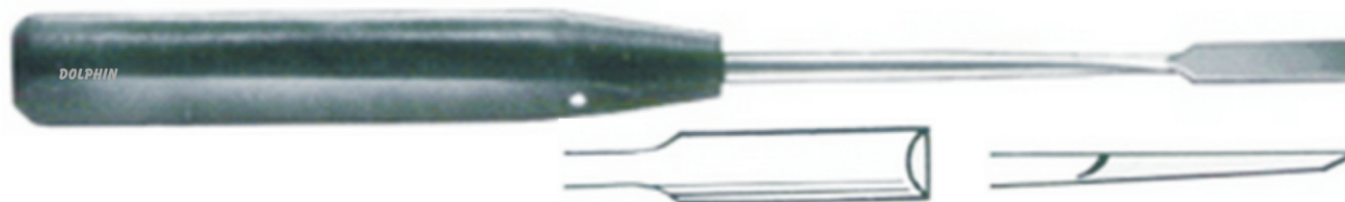
**Penfield Set**

Fig.1	Fig.2	Fig.3	Fig.4
25-0190-01	25-0190-02	25-0190-04	25-0190-05
17.5 cm/7"	18.0 cm/7"	20.0 cm/8"	27.0 cm/11"



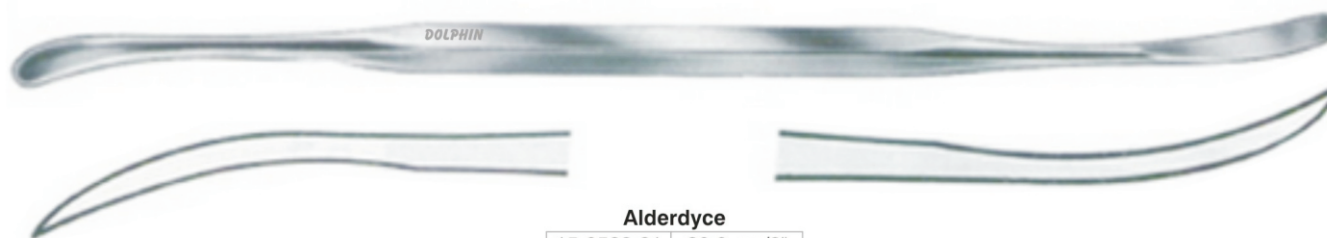
**Doyen**

15-0442-01	23.0 cm/9"	15-0442-02
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**Periosteal Elevator - 20.0 cm/8"**

15-0450-01	15-0451-02	15-0453-03	15-0455-04	15-0455-05	15-0455-06	15-0455-07
4.0 mm	6.0 mm	8.0 mm	10.0 mm	12.0 mm	14.0 mm	16.0 mm



**Alderdyce**

15-0528-21	20.0 cm/8"
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**McDonald**

15-0536-18	18.0 cm/7"
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BONE LEVERS • BONE HOLDING FORCEPS AND CLAMPS



**Hohmann**  
15-0576-20 | 20.0 cm/8" | 8 mm



**Hohmann (For Shoulder Surgery)**  
15-0578-25 | 25.0 cm/10" | 22 mm



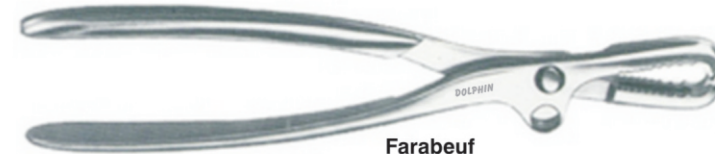
**Bone Lever Lane**  
15-0614-25 | 25.0 cm/10"



**Murphy-Lane**  
15-0626-30 | 30.0 cm/12"



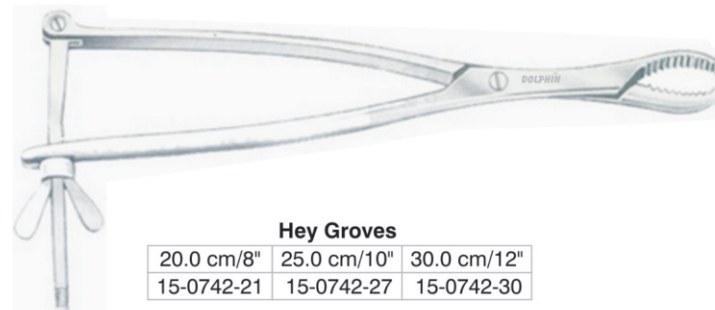
**Fergusson**  
15-0724-20 | 20.0 cm/8"



**Farabeuf**  
23.0 cm/9" | 25.0 cm/10"  
15-0776-23 | 15-0776-25



**Self Centring**  
15.0 cm/6" | 18.0 cm/7" | 23.0 cm/9" | 25.0 cm/10" | 28.0 cm/11"  
15-0762-15 | 15-0762-18 | 15-0762-23 | 15-0762-25 | 15-0762-28



**Hey Groves**  
20.0 cm/8" | 25.0 cm/10" | 30.0 cm/12"  
15-0742-21 | 15-0742-27 | 15-0742-30

BONE LEVERS • BONE HOLDING FORCEPS AND CLAMPS

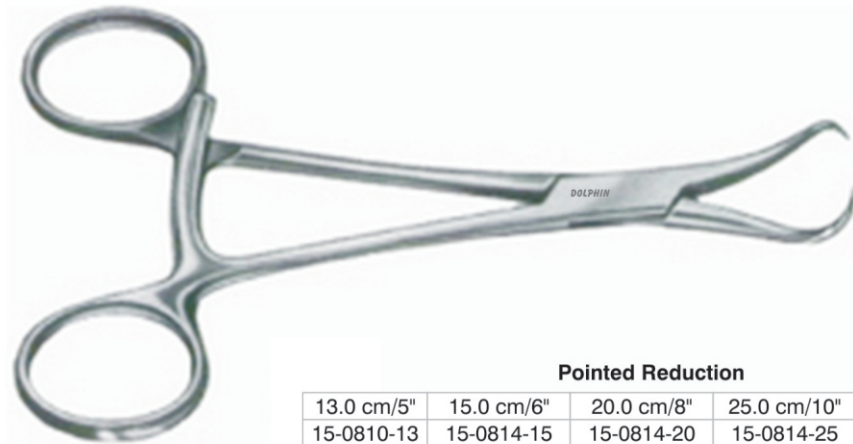
**DOLPHIN**  
INSTRUMENTS



**Farabeuf-Lambotte**  
15-0796-25 25.0 cm/10"



Without Ratchet	Lane	With Ratchet
15-0804-33	33.0 cm/13"	15-0806-33
15-0804-43	43.0 cm/17"	15-0806-43



**Pointed Reduction**

13.0 cm/5"	15.0 cm/6"	20.0 cm/8"	25.0 cm/10"	30.0 cm/12"
15-0810-13	15-0814-15	15-0814-20	15-0814-25	15-0814-30



**Lowman**

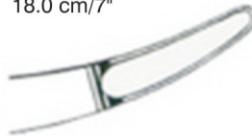
15-0830-18	15-0830-20	15-0830-22
Small	Medium	Large

BONE RONGEUR • CUTTING INSTRUMENTS



**Beyer Zaufal-Jansen**  
18.0 cm/7"

Zaufal-Jansen 15-0941-18



Beyer 15-0943-18



**Mayfield**

15-0947-15 15.0 cm/6"



**Ruskin**

15-0951-18 18.0 cm/7" Angled



**Ruskin**

	18.0 cm/7"	23.0 cm/9"
Straight	15-0954-18	15-0955-18
Curved	15-0954-23	15-0955-23



**Marquardt - Curved**

15-0959-20 20.0 cm/8"



**Rottgen-Ruskin - Straight**

15-0963-23 23.0 cm/9"

Bone Nibbler Double Action



**Smith-Petersen**  
23.0 cm/9"



15-0969-03  
3 mm



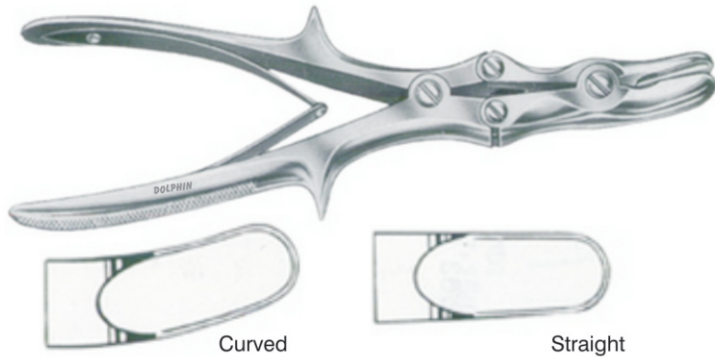
15-0969-04  
4 mm



15-0969-05  
5 mm

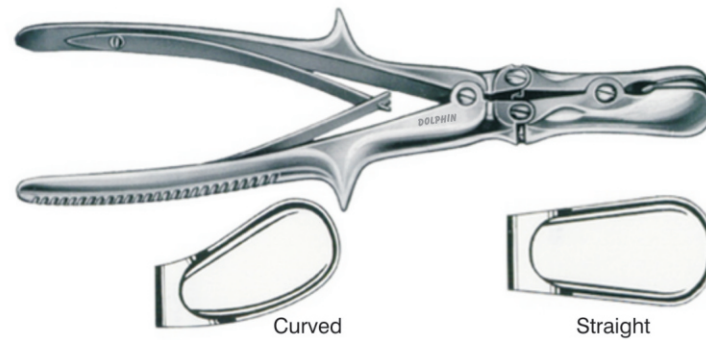
BONE RONGEUR • CUTTING INSTRUMENTS

**DOLPHIN**  
INSTRUMENTS



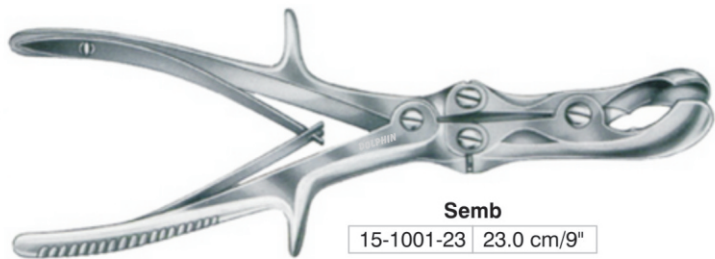
**Stille-Luer**

Straight	15-0972-20	20.0 cm/8"
Curved	15-0973-20	



**Stille-Luer**

Straight	15-0976-25	25.0 cm/10"
Curved	15-0977-25	



**Semb**

15-1001-23	23.0 cm/9"
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**Stille-Ruskin**

15-1005-23	23.0 cm/9"
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**Duckbill Rongeur**

15-1009-02	15-1009-03	15-1009-04
2 mm	3 mm	4 mm



**Leksell - 23.0 cm/9"**

15-1013-03	15-1013-04	15-1013-06	15-1013-08
3 mm	4 mm	6 mm	8 mm



**Stille**

15-1021-23	23.0 cm/9"
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**Bohler - Bone Cutter**

Straight	15-1042-15	15.0 cm/6"
Curved on flat	15-1043-15	

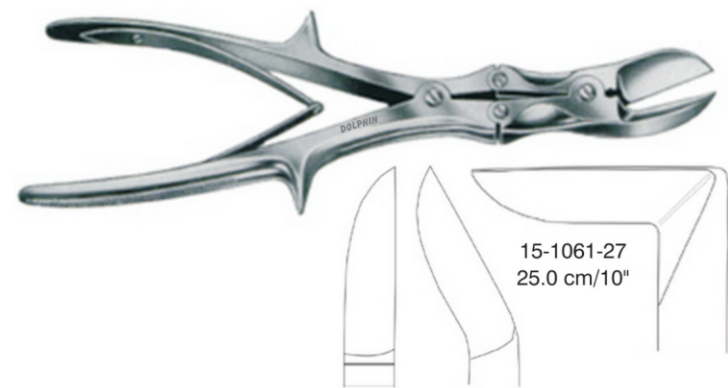
ORTHO INSTRUMENTS

BONE RONGEUR • CUTTING INSTRUMENTS



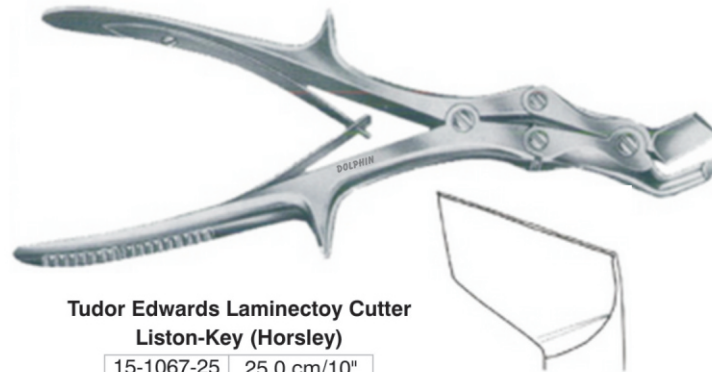
**Ruskin-Liston**  

Straight	15-1056-18	18.0 cm/7"
Curved on flat	15-1057-18	



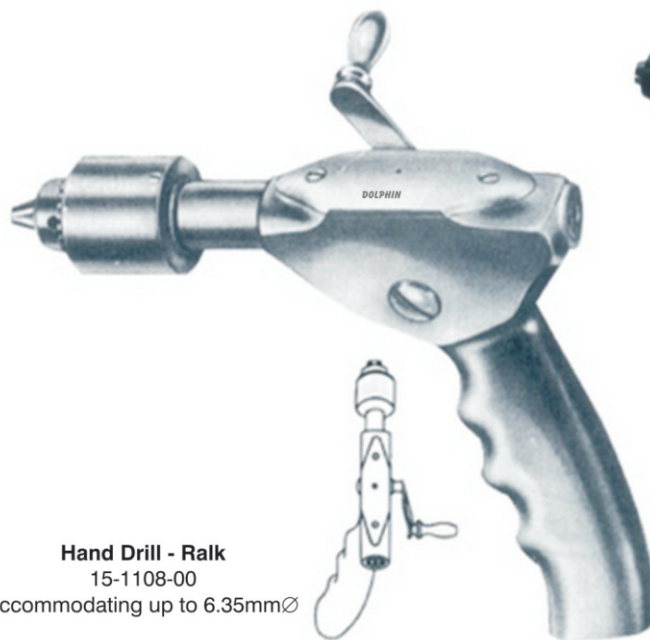
**Stille-Liston**  

23.0 cm/9"	15-1062-23	15-1063-23
25.0 cm/10"	15-1062-25	15-1063-25



**Tudor Edwards Laminectomy Cutter  
Liston-Key (Horsley)**  

15-1067-25	25.0 cm/10"
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**Hand Drill - Ralk**  
15-1108-00  
accommodating up to 6.35mmØ



**Hand Drill - Adjustable handle**  
15-1116-00  
28.0 cm/11"

BONE RONGEUR • CUTTING INSTRUMENTS

**DOLPHIN**  
INSTRUMENTS



**Hudson**  
15-1120-00 25.0 cm/10"



**Fig. 1**  
15-1120-01  
Ø 9 mm



**Fig. 2**  
15-1120-02  
14 mm



**Fig. 3**  
15-1120-03  
16 mm



**Fig. 4**  
15-1120-04  
22 mm



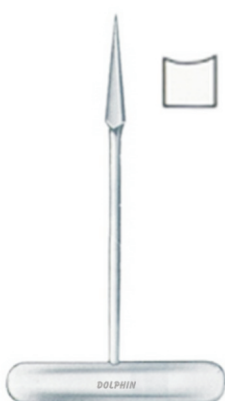
**Cushing**  
15-1120-05  
Ø 14 mm



**Mckenzie**  
15-1120-09  
Ø 13 mm



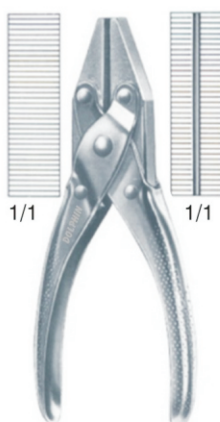
**Extension Hands for Hudson Brace**  
15-1120-00



15-1140-13 13.0 cm/5"



**Wire Cutter**  
15-1170-18 18.0 cm/7"



**English Wire Cutter**  
15-1174-15 15.5 cm/6"



15-1190-15  
15.0 cm/6"  
2.0 mm



15-1194-18  
18.0 cm/7"  
1.7 mm

For soft wire  
with a diam of max  
For hard wire  
with a diam of max



**Williger**

15-1336-26	Ø 26 mm	300 g	23.0 cm/9"
15-1336-28	Ø 28 mm	340 g	
15-1336-30	Ø 30 mm	400 g	



**Orthopedic Hammer**  
Ø 25 mm 140g  
15-1340-18 18.0 cm/7"



Ø 45 mm  
300g  
**Bergmann**  
15-1348-23 23.0 cm/9"

BONE RETRACTORS



**Weitlaner-Wullstein**

	10.0 cm/4"	15.0 cm/6"	20.0 cm/8"	25.0 cm/10"
Sharp	11-0789-10	11-0789-15	11-0789-20	11-0789-25
Blunt	11-0790-10	11-0790-15	11-0790-20	11-0790-25



**Mollison**

	10.0 cm/4"	15.0 cm/6"	20.0 cm/8"	25.0 cm/10"	30.0 cm/12"
Sharp	11-0793-10	11-0789-15	11-0793-20	11-0793-25	11-0793-30
Blunt	11-0794-10	11-0790-15	11-0794-20	11-0794-25	11-0794-30



**Beckmann-Adson**

	15.0 cm/6"	20.0 cm/8"	25.0 cm/10"	30.0 cm/12"
	11-0843-15	11-0843-20	11-0843-25	11-0843-30



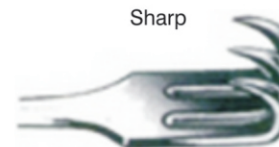
**Gelpi**

	10.0 cm/4"	15.0 cm/6"	20.0 cm/8"	25.0 cm/10"
	11-0912-10	11-0912-15	11-0912-20	11-0912-25



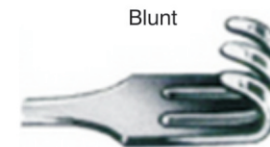
**Cat's Paw Retractor**

Senn-Miller	15.0 cm/6"
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Sharp

11-0204-15



Blunt

11-0206-15

**DOLPHIN  
INSTRUMENTS**

**DOLPHIN  
STEEL CRAFT**

**DOLPHIN  
SURGICALS**



*We shape the steel to serve humanity...*

**DOLPHIN  
SURGICAL  
HOUSE**

**VARUN  
SURGICALS**

**ROMEX  
ORTHOTICS**



**DOLPHIN  
INSTRUMENTS**

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