



# DENTAL INSTRUMENTS

## Catalog



## TABLE OF CONTENTS

<b>09</b>	Wax Porcelain & Cement Instruments Wax & Modeling Instruments		<b>118-121</b>
<b>10</b>	Spatulas, Cement Spatulas		<b>122-124</b>
<b>11</b>	Files, Hoes, Knives, Wax & Plaster Knives, Crane Kaplan		<b>125-128</b>
<b>12</b>	Bone Curettes, Bone Files, Bone Chisels, Bone Mallets		<b>129-133</b>
<b>13</b>	Crown Removers, Crown Instruments		<b>134-136</b>
<b>14</b>	Implants & Measuring Instruments, Suction Tubes, Bone Gauges		<b>137-144</b>
<b>15</b>	Amalgam Guns & Carriers, Retainers, Bands, Strip Holders, Napkin Holders		<b>145-146</b>
<b>16</b>	Rubber Dam Instruments, Rubber Dam Clamps		<b>147-148</b>



## TABLE OF CONTENTS

<b>17</b>	Syringes, Tweezers, Sterilizing & Lab Instruments	<b>149-156</b>
<b>18</b>	Endodontic Forceps, Tissue Forceps, Haemostatic Forceps, Towel Clamps	<b>157-159</b>
<b>19</b>	Retractors, Lip & Cheek Retractors, Hooks, Depressors & Mouth Gags, Sterilizing Forceps	<b>160-164</b>
<b>20</b>	Orthodontic Pliers & Cutters, Rongeurs	<b>165-179</b>
<b>21</b>	Needle Holders, Scissors, Micro Surgery Set	<b>180-186</b>
<b>22</b>	Impression Trays	<b>187-193</b>
<b>23</b>	Articulators, Hollow Wares	<b>194-200</b>
<b>24</b>	Scissors, Dissecting Forceps, Needle Holders, Wire Cutting Pliers With Tungsten Carbide Inserts	<b>201-213</b>



## Extracting Forceps "English Pattern"



**1001**  
Fig. 4  
lower incisor



**1001**  
Fig. 4  
lower incisor



**1002**  
Fig. 8  
lower premolar



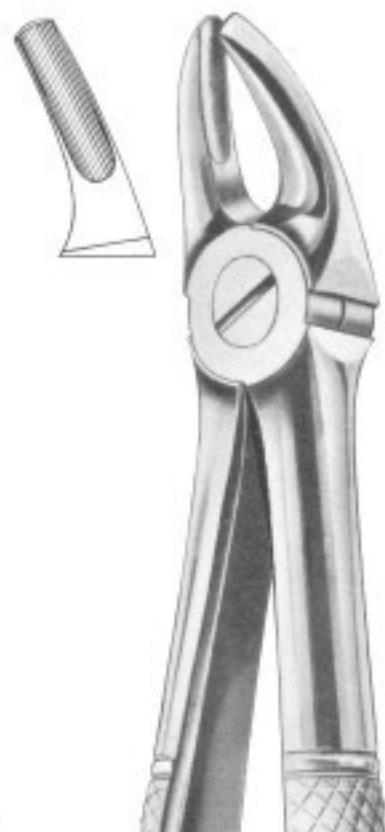
**1002**  
Fig. 8  
lower premolars



## Extracting Forceps "English Pattern"



**1003**  
Fig. 1  
upper centrals & canines



**1007**  
Fig. 7  
upper premolars



**1005**  
Fig. 3  
upper incisors & canines



**1008**  
Fig. 8  
lower premolars



**1006**  
Fig. 4  
upper incisors & canines



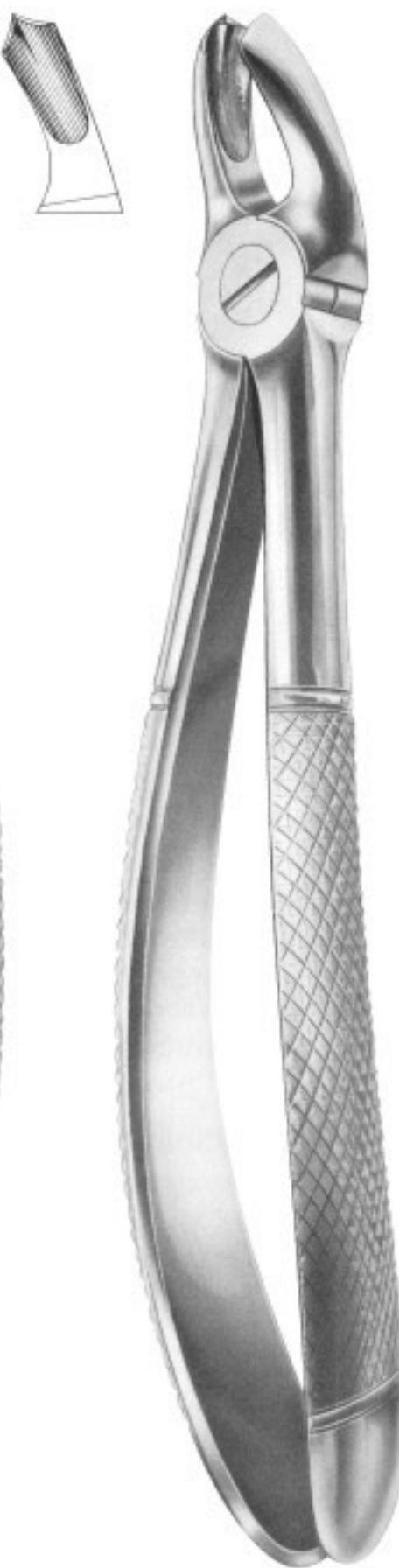
**1009**  
Fig. 13  
lower premolars



## Extracting Forceps "English Pattern"



**1010**  
Fig. 13S  
lower premolars  
for children.



**1011**  
Fig. 17  
upper molars, right



**1012**  
Fig. 18  
upper molars, left



**1013**  
Fig. 18A  
upper molars



**1014**  
Fig. 18B  
upper molars



**1015**  
Fig. 19  
upper third molars



## Extracting Forceps "English Pattern"



**1017**  
Fig. 21  
lower molars

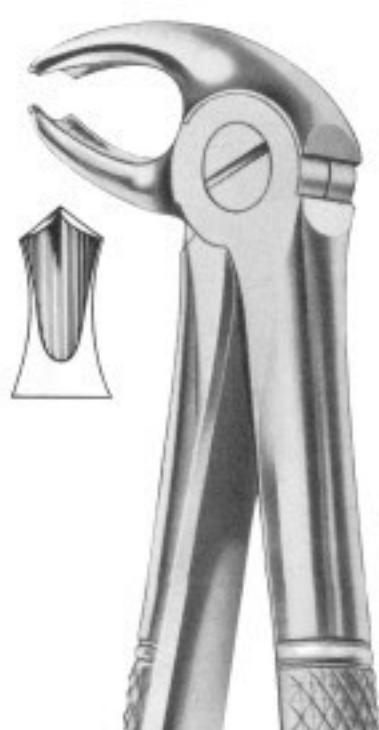


**1018**  
Fig. 22  
lower molars

**1019**  
Fig. 22S  
lower molars  
for children



**1016**  
Fig. 20  
upper third molars



**1020**  
Fig. 22G  
lower molars



**1021**  
Fig. 23  
lower molars right

**1022**  
Fig. 24  
lower molars left



## Extracting Forceps "English Pattern"



**1023**  
Fig. 29  
upper roots



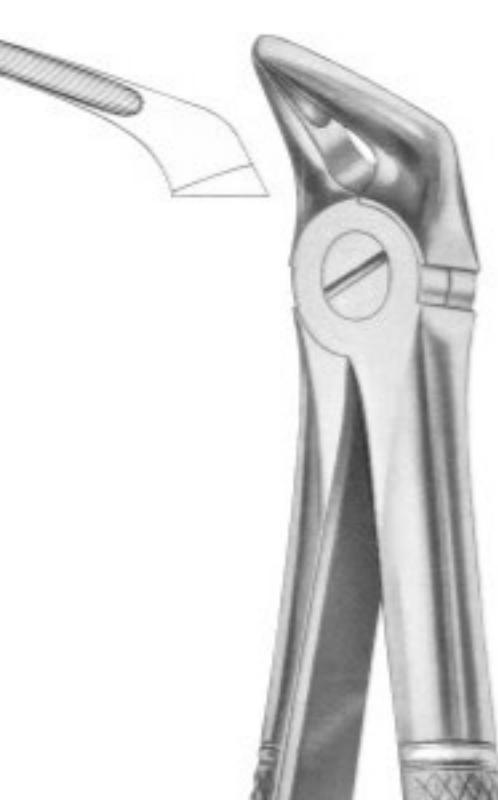
**1024**  
Fig. 29S  
upper roots for children



**1025**  
Fig. 30  
upper roots



**1028**  
Fig. 30S  
upper roots  
for children



**1026**  
Fig. 31  
lower roots



**1027**  
Fig. 32  
lower molars



## Extracting Forceps "English Pattern"



**1029**  
Fig. 33  
lower roots



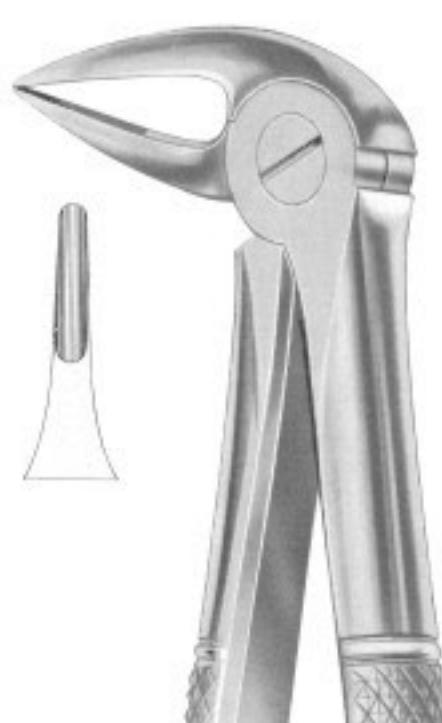
**1030**  
Fig. 33A  
lower roots



**1031**  
Fig. 33B  
lower roots



**1034**  
Fig. 33S  
lower roots  
for children



**1032**  
Fig. 33L  
lower roots



**1033**  
Fig. 37  
upper incisors  
for children



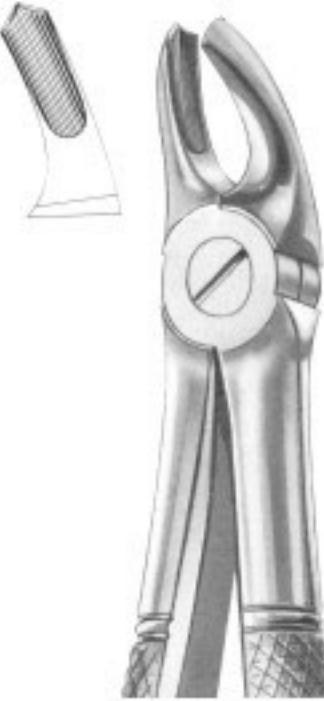
## Extracting Forceps "English Pattern"



**1035**  
Fig. 38  
lower incisors &  
canines for children



**1036**  
Fig. 39  
upper molars  
for children



**1037**  
Fig. 39R  
upper molars right  
for children



**1040**  
Fig. 39L  
upper molars left  
for children



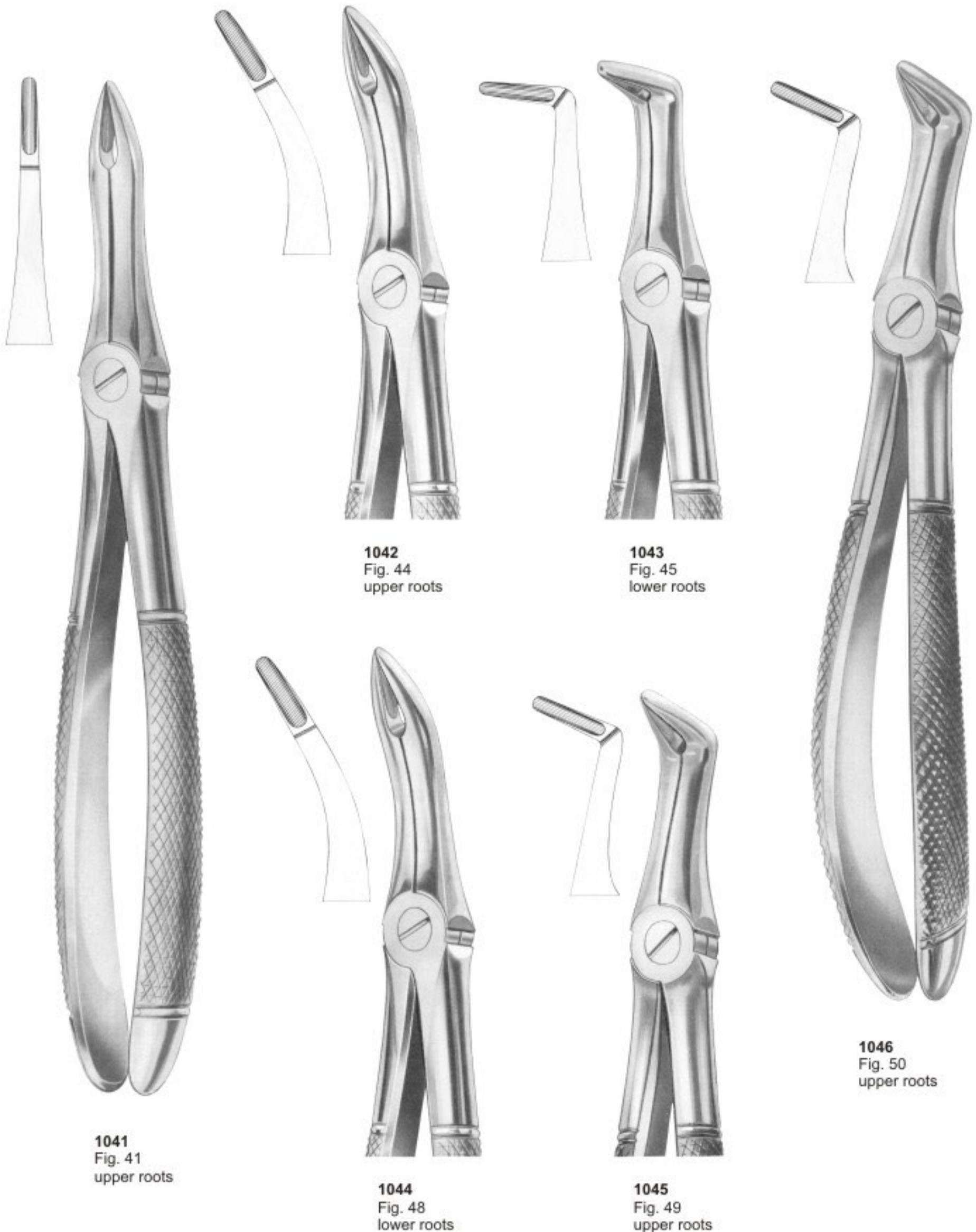
**1038**  
Fig. 39A  
upper molars  
for children



**1039**  
Fig. 40  
lower molars  
for children

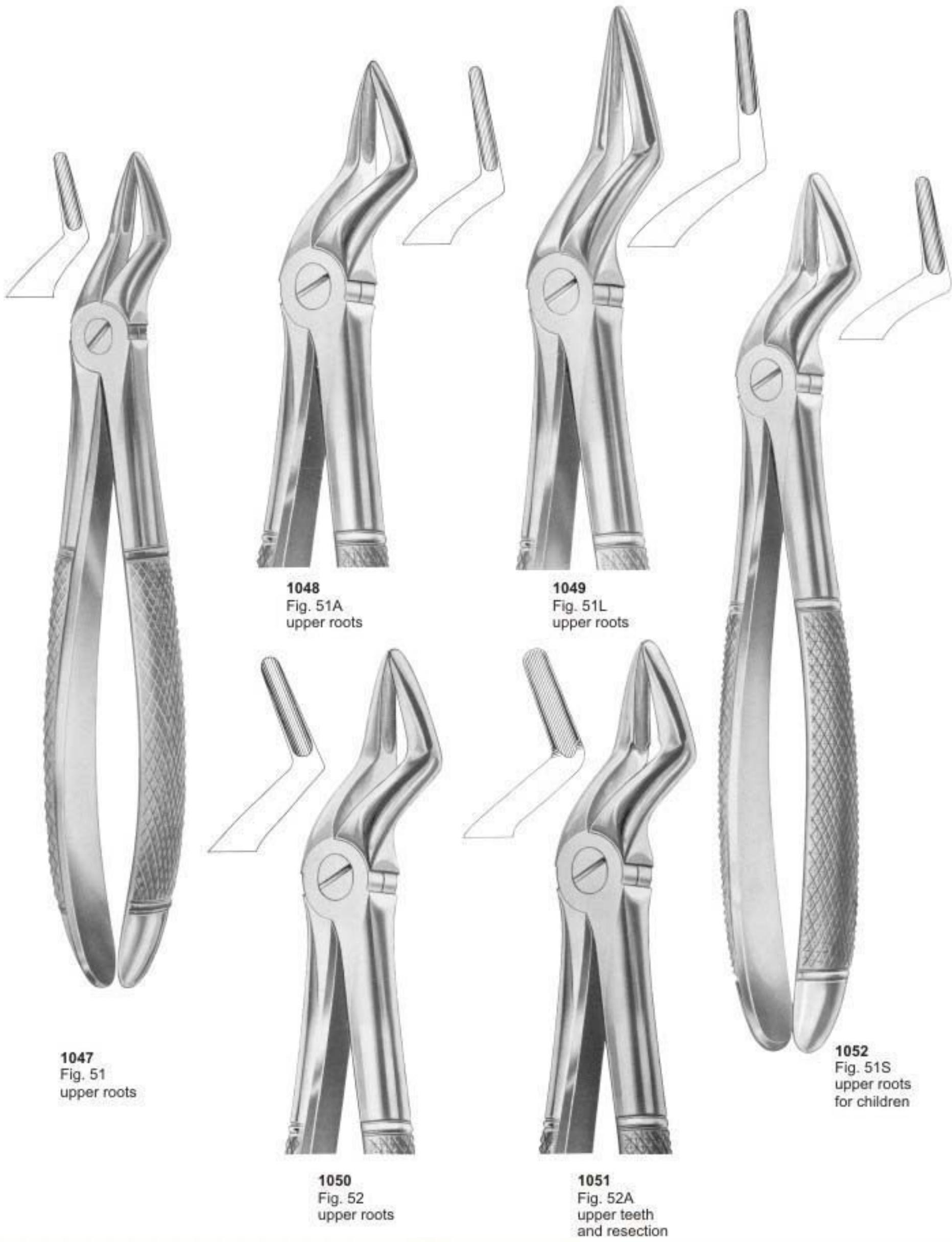


## Extracting Forceps "English Pattern"





## Extracting Forceps "English Pattern"





## Extracting Forceps "English Pattern"



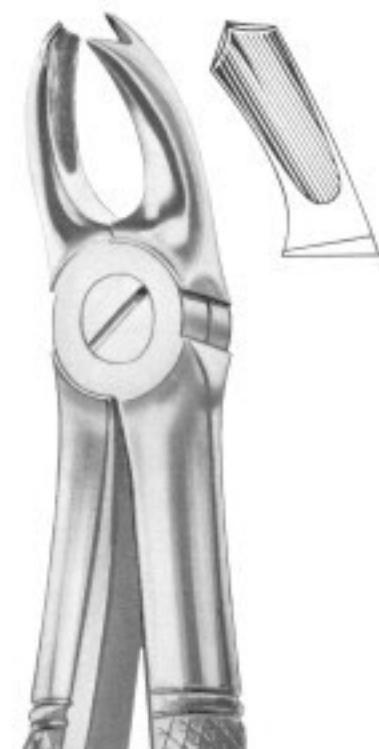
**1053**  
Fig. 54  
for separating  
upper molars



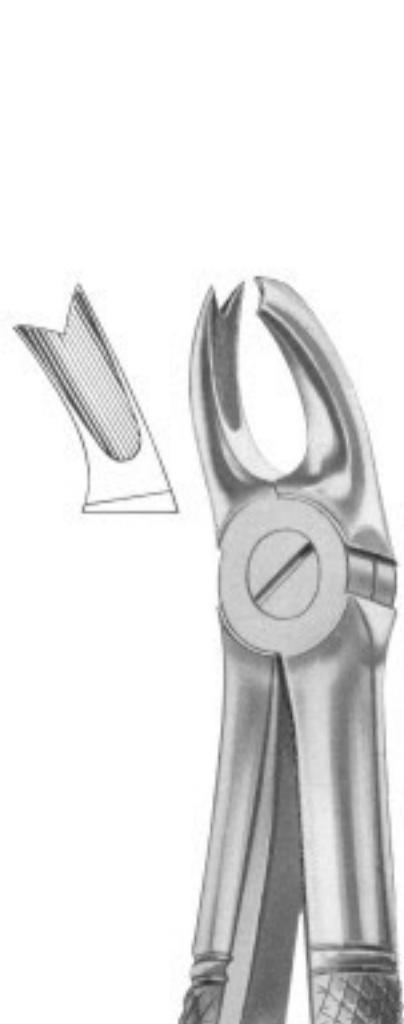
**1054**  
Fig. 55  
for separating  
upper molars



**1055**  
Fig. 56  
for separating  
lower molars



**1056**  
Fig. 65R  
upper molars  
right



**1057**  
Fig. 65L  
upper molars left



**1058**  
Fig. 67  
upper third molars



**1059**  
Fig. 67A  
upper third molars



## Extracting Forceps "English Pattern"



**1060**  
Fig. 67 ½R  
upper third molars  
right



**1061**  
Fig. 67 ½L  
upper third molars  
left



**1062**  
Fig. 68  
lower roots



**1063**  
Fig. 68A  
lower roots



**1064**  
Fig. 73  
lower molars



**1065**  
Fig. 73R  
lower molars right



**1066**  
Fig. 73L  
lower molars left



## Extracting Forceps "English Pattern"



**1067**  
Fig. 73A  
lower molars



**1068**  
Fig. 73S  
lower molars



**1069**  
Fig. 73B  
lower molars for children



**1072**  
Fig. 73K  
lower molars  
for children



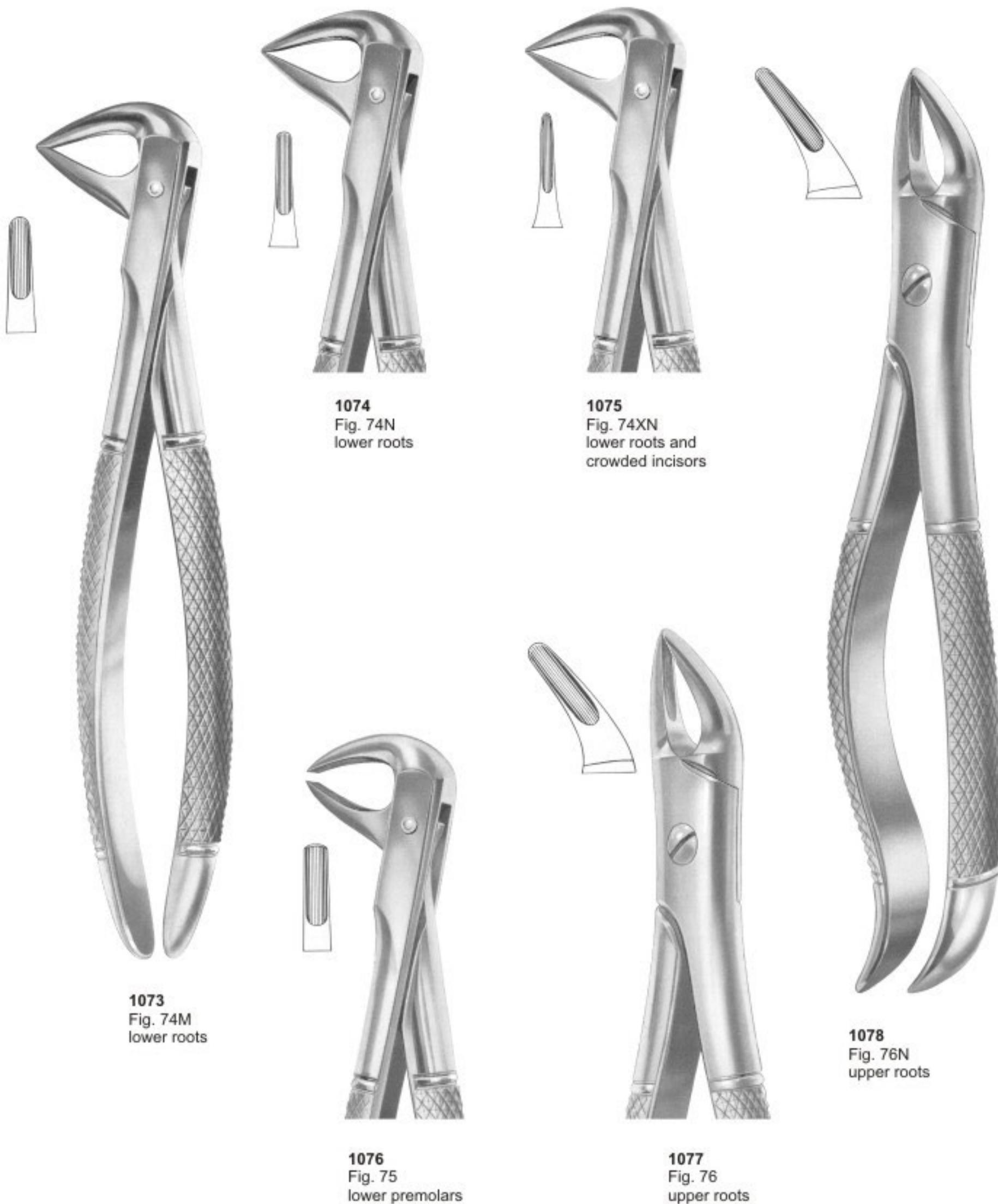
**1070**  
Fig. 74  
lower roots



**1071**  
Fig. 74D  
lower roots



## Extracting Forceps "English Pattern"





## Extracting Forceps "English Pattern"



**1079**  
Fig. 76S  
upper roots



**1080**  
Fig. 79  
lower third molars



**1081**  
Fig. 79A  
lower third molars



**1082**  
Fig. 81  
lower premolars  
and roots



## Extracting Forceps "English Pattern"



**1083**  
Fig. 86A  
lower molars



**1084**  
Fig. 86B  
lower molars



**1085**  
Fig. 86C  
lower molars



**1086**  
Fig. 87  
lower molars



**1087**  
Fig. 91  
for separating  
lower molars



**1088**  
Fig. 99  
lower molars



## Extracting Forceps "English Pattern"



**1089**  
Fig. 101  
upper premolars  
and roots



**1090**  
Fig. 100  
upper roots



**1091**  
Fig. 99 1/4  
lower molars



**1092**  
Fig. 99 1/2  
lower molars



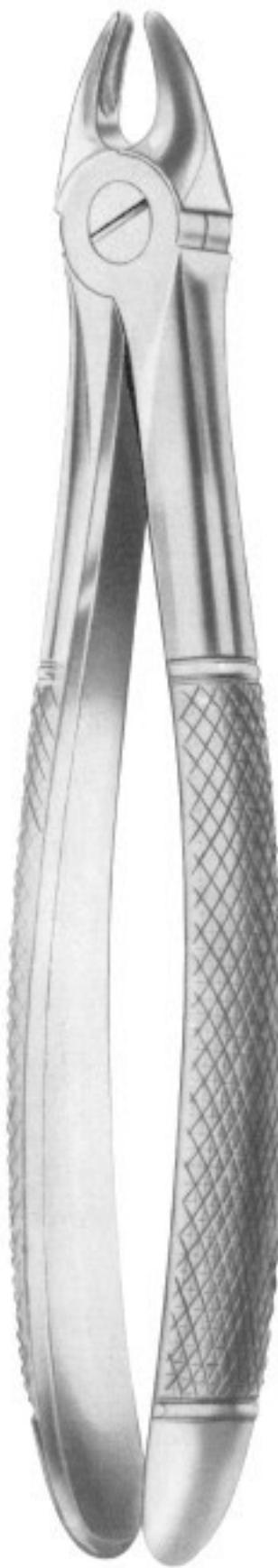
## Extracting Forceps "English Pattern"



**1093**  
Fig. 102  
upper molars right



**1094**  
Fig. 103  
upper molars left



**1097**  
Fig. 103  
upper canines



**1095**  
Fig. 105  
lower incisors



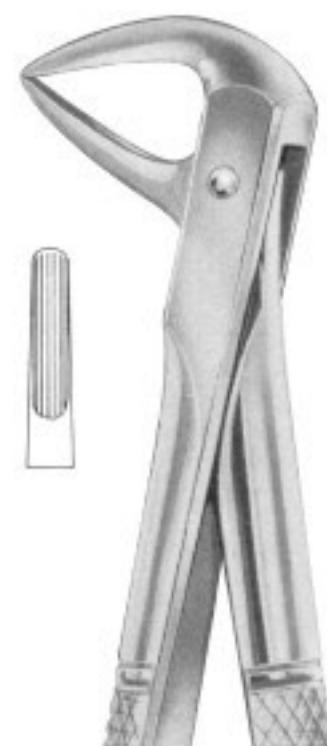
**1096**  
Fig. 106  
lower incisors



## Extracting Forceps "English Pattern"



**1098**  
Fig. 112  
upper roots



**1100**  
Fig. 114  
upper roots



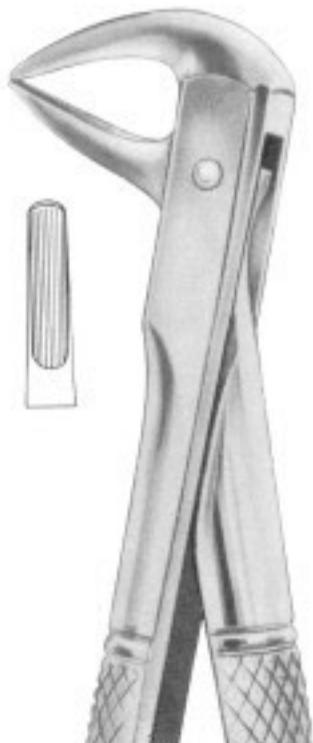
**1099**  
Fig. 113  
upper roots



**1101**  
Fig. 136  
upper premolars  
and roots



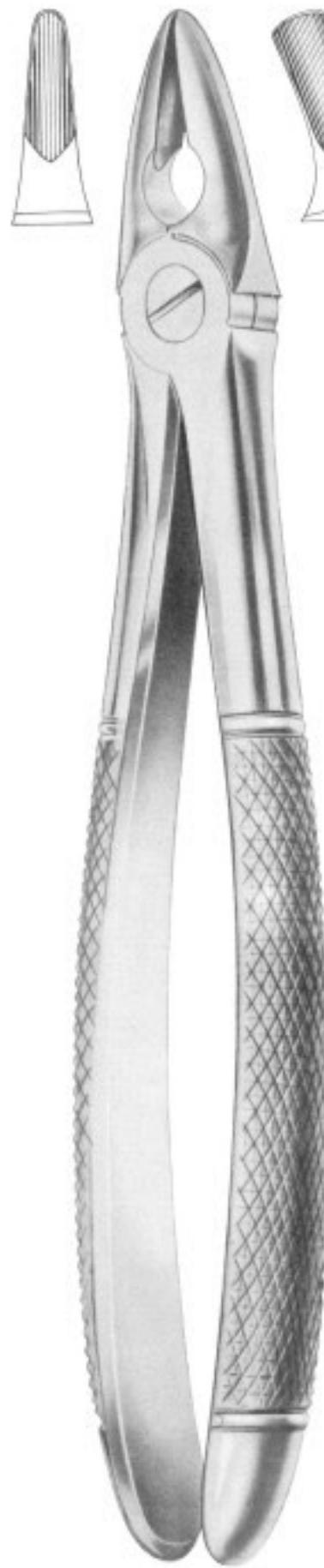
**1103**  
Fig. 143  
lower roots



**1102**  
Fig. 137  
lower incisors  
and roots



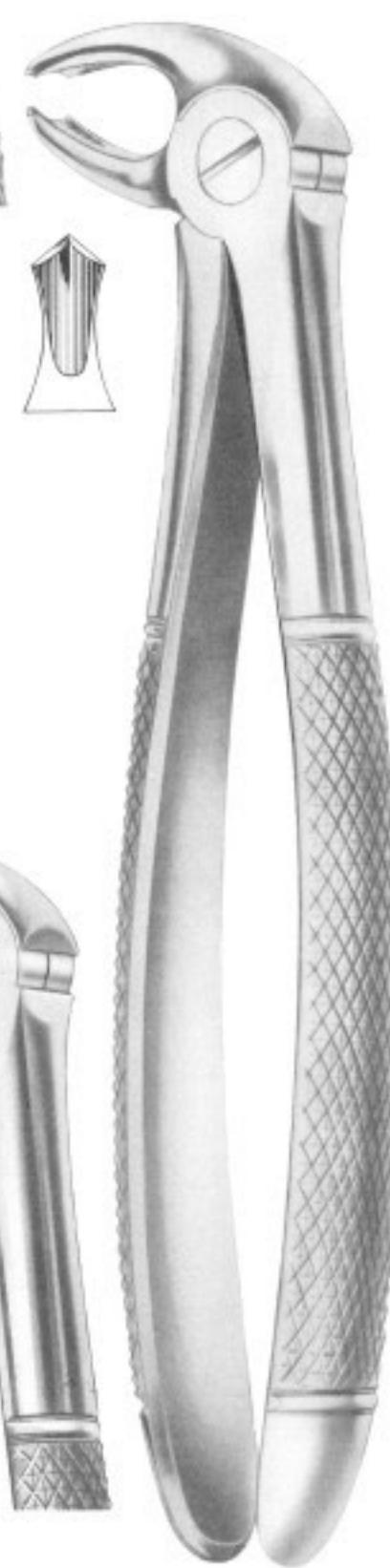
## Extracting Forceps "English Pattern"



**1104**  
MEAD (MD 1)  
upper anteriors,  
roots, incisors, canines



**1105**  
MEAD (MD 2)  
upper molars



**1106**  
MEAD (MD 3)  
lower roots



**1107**  
MEAD (MD 4)  
lower molars



**1108**  
FELSCH (Fig. 210)  
upper third molars



**1109**  
HERTZ (Fig. 211)  
lower incisors



## Wisdom Extracting Forceps



**1110**  
ROUTURIER (Fig. 212)  
( 22 ½ L )  
lower molars  
and wisdom left



**1112**  
ROUTURIER (Fig. 214)  
( 22 ½ L )  
lower molars  
and wisdom left



**1111**  
ROUTURIER (Fig. 213)  
( 22 ½ R )  
lower molars  
and wisdom right



**1113**  
ROUTURIER (Fig. 215)  
( 33 ½ R )  
lower molars  
and wisdom right



**1114**  
RESECTION FORCEPS  
( 216/Witzel )  
upper roots



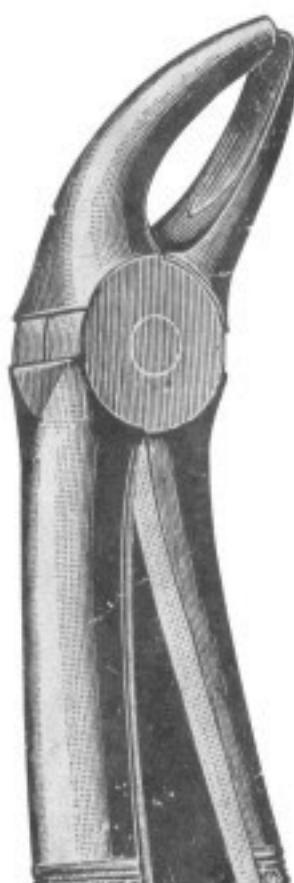
## Extracting Forceps "English Pattern"



**1115**  
Fig. 5



**1116**  
Fig. 6



**1117**  
Fig. 9



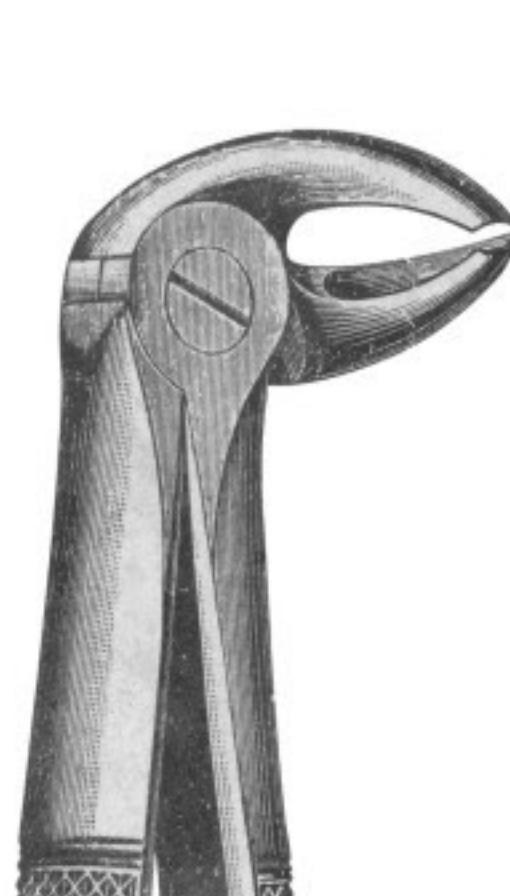
**1118**  
Fig. 10



**1119**  
Fig. 11



**1120**  
Fig. 12



**1121**  
Fig. 14



**1122**  
Fig. 15



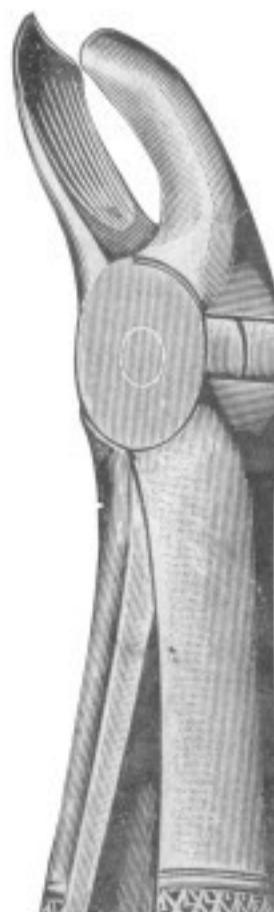
## Extracting Forceps "English Pattern"



**1123**  
Fig. 25



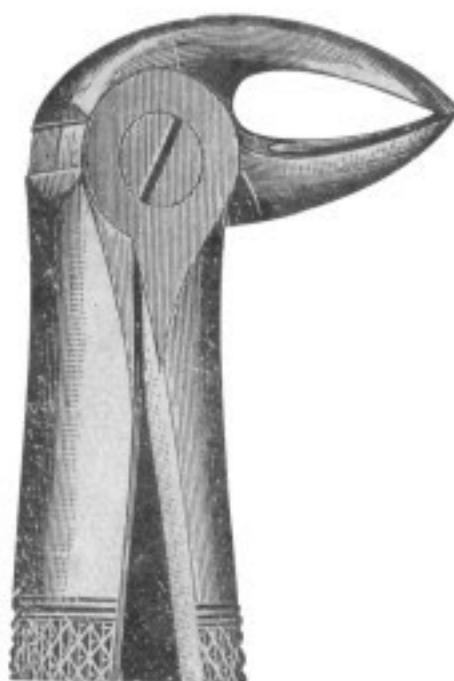
**1124**  
Fig. 26



**1125**  
Fig. 27



**1126**  
Fig. 28



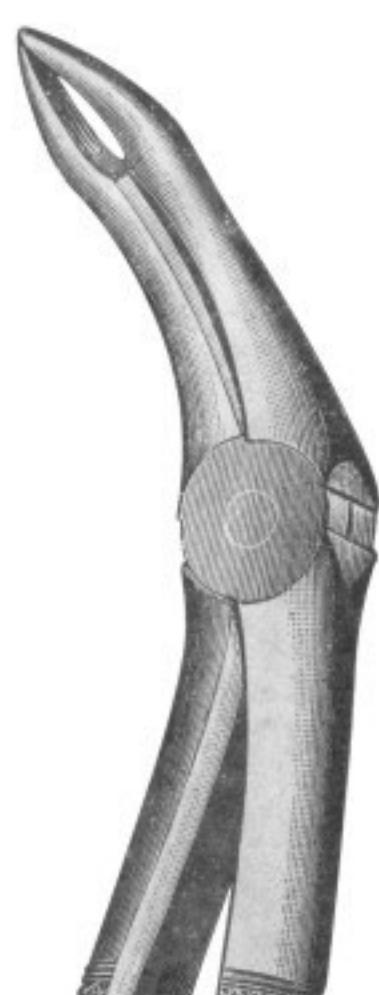
**1127**  
Fig. 34



**1128**  
Fig. 35



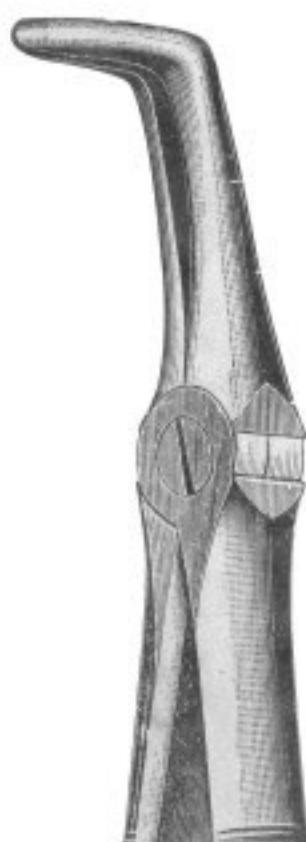
**1129**  
Fig. 42



**1130**  
Fig. 43



## Extracting Forceps "English Pattern"



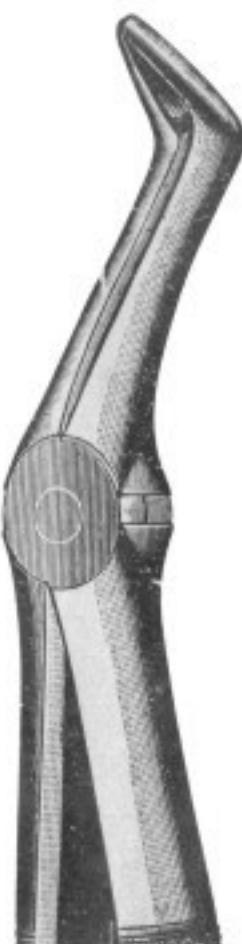
**1131**  
Fig. 44A



**1132**  
Fig. 46



**1133**  
Fig. 47



**1134**  
Fig. 50A



**1135**  
Fig. 74R



**1136**  
Fig. 74L



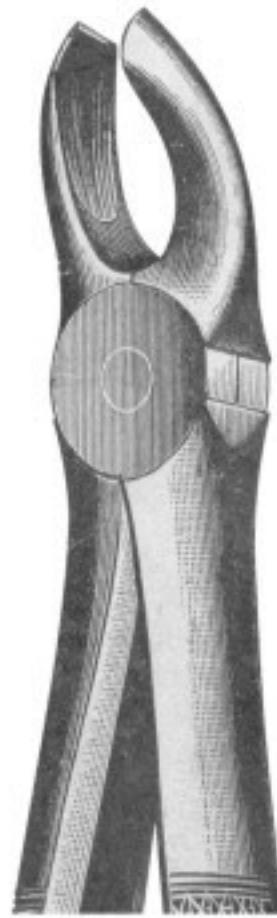
**1137**  
Fig. 75R



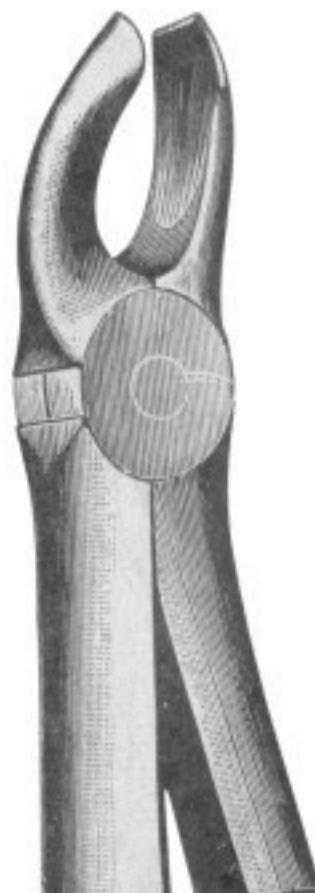
**1138**  
Fig. 75L



## Extracting Forceps "English Pattern"



1139  
Fig. 94



1140  
Fig. 95



1141  
Fig. 98



1142  
Fig. 105



1143  
Fig. 106



1144  
Fig. 2002



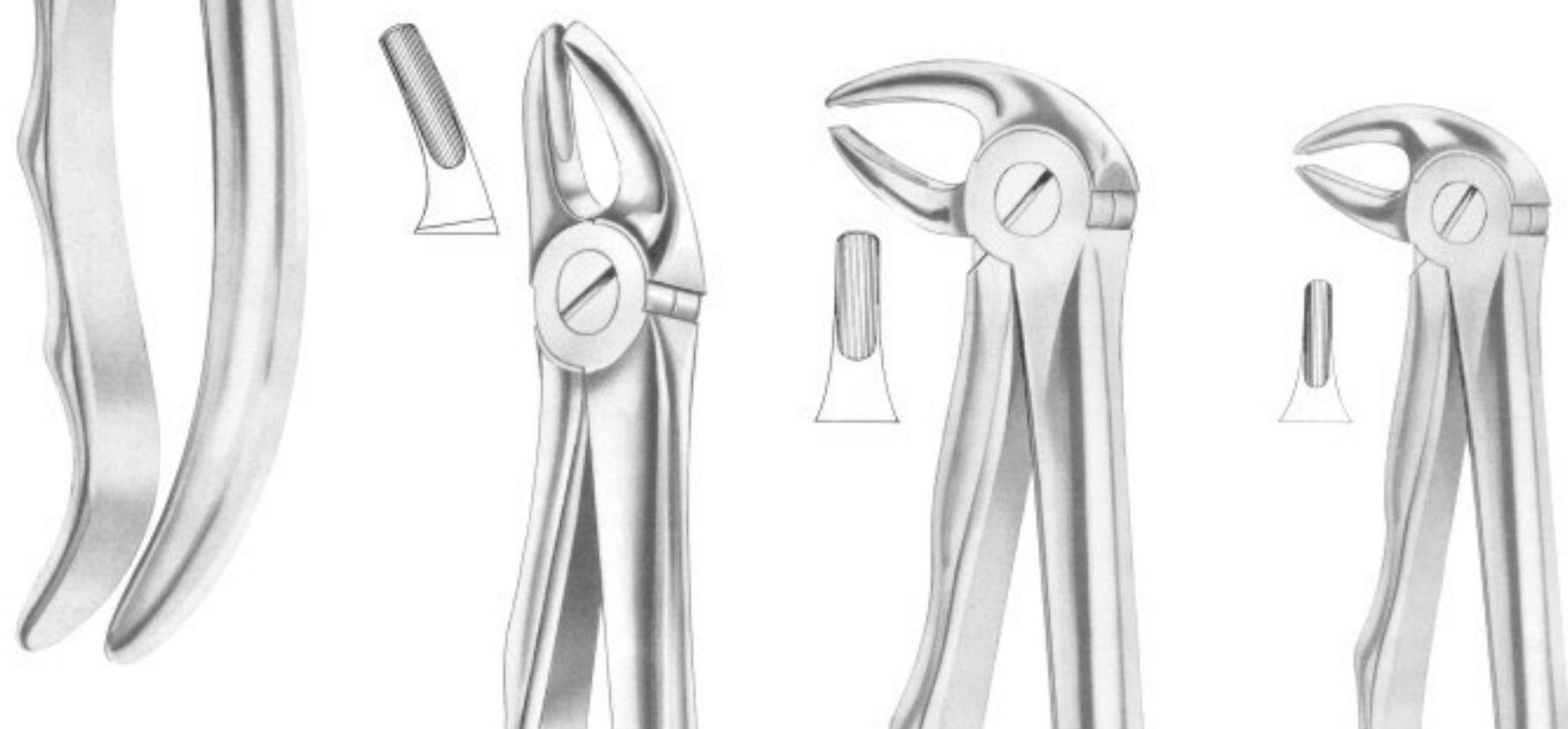
## Extracting Forceps "With Fitting Handle"



**1146**  
Fig. 2  
upper laterals  
and canines

**1147**  
Fig. 3  
upper incisors  
and canines

**1148**  
Fig. 4  
lower incisors  
and canines



**1145**  
Fig. 1  
upper laterals  
and canines

**1149**  
Fig. 7  
upper premolars

**1150**  
Fig. 13  
lower premolars

**1151**  
Fig. 13S  
lower premolars  
for children



## Extracting Forceps "With Fitting Handle"



**1152**  
Fig. 17  
upper molars right



**1153**  
Fig. 18  
upper molars left



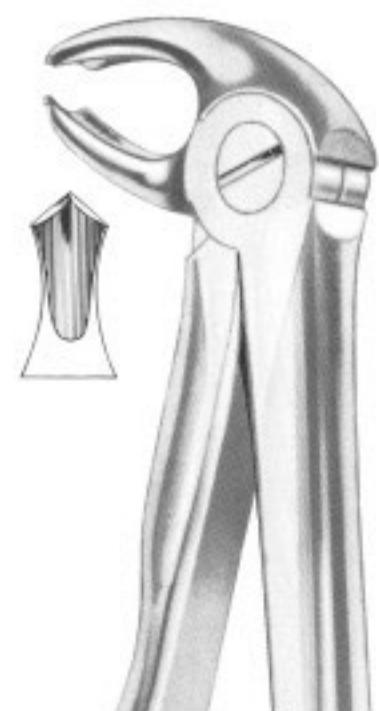
**1154**  
Fig. 18A  
upper molars



**1155**  
Fig. 18B  
upper molars



**1156**  
Fig. 19  
upper third molars



**1157**  
Fig. 22  
lower molars



**1158**  
Fig. 22S  
lower molars  
for children



## Extracting Forceps "With Fitting Handle"



**1159**  
Fig. 29  
upper roots



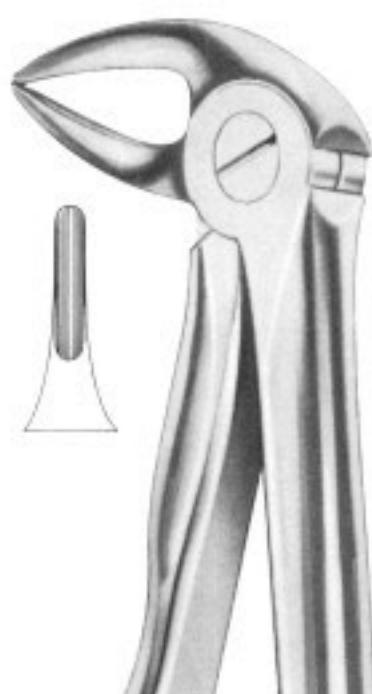
**1160**  
Fig. 29S  
upper roots  
for children



**1161**  
Fig. 30  
upper roots



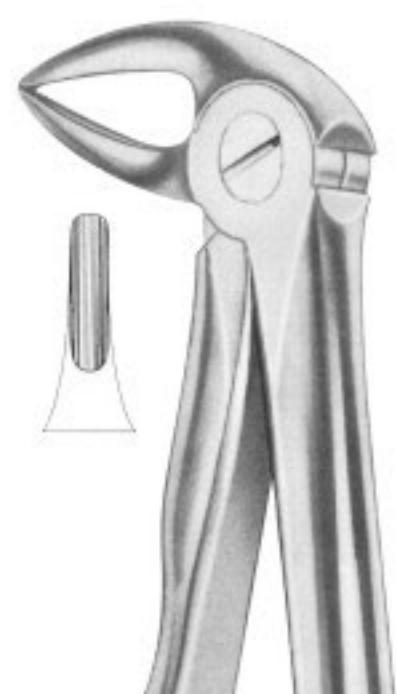
**1162**  
Fig. 30S  
upper roots  
for children



**1163**  
Fig. 33  
lower roots



**1164**  
Fig. 33A  
lower roots



**1165**  
Fig. 33B  
lower roots



## Extracting Forceps "With Fitting Handle"



**1166**  
Fig. 33L  
lower roots



**1167**  
Fig. 33S  
lower roots  
for children



**1168**  
Fig. 37  
upper incisors  
for children



**1169**  
Fig. 39  
upper incisors  
for children



**1170**  
Fig. 39A  
upper molars  
for children



**1171**  
Fig. 39R  
upper molars right  
for children



**1172**  
Fig. 39L  
upper molars left  
for children



## Extracting Forceps "With Fitting Handle"



**1174**  
Fig. 44  
upper roots

**1175**  
Fig. 45  
lower roots

**1176**  
Fig. 48  
lower roots



**1173**  
Fig. 41  
upper roots

**1177**  
Fig. 51  
upper roots

**1178**  
Fig. 51A  
upper roots

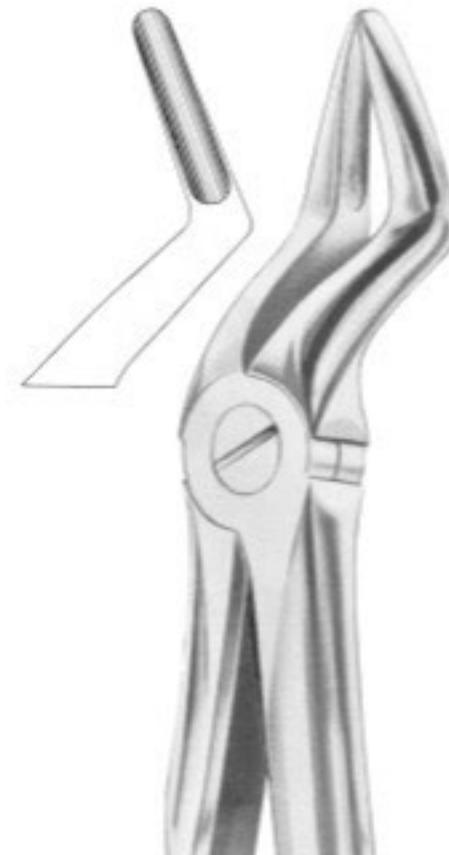
**1179**  
Fig. 51S  
upper roots  
for children



## Extracting Forceps "With Fitting Handle"



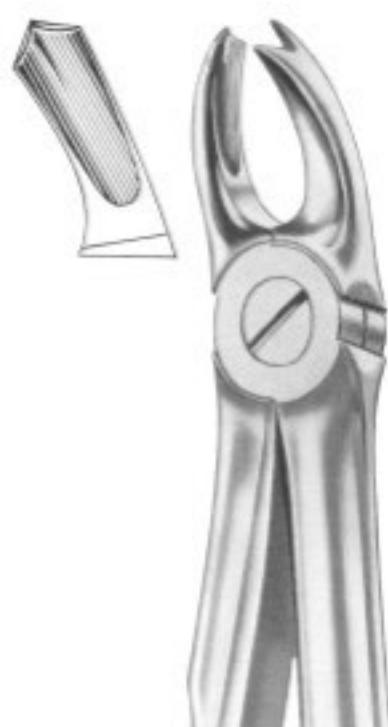
**1180**  
Fig. 51L  
upper roots



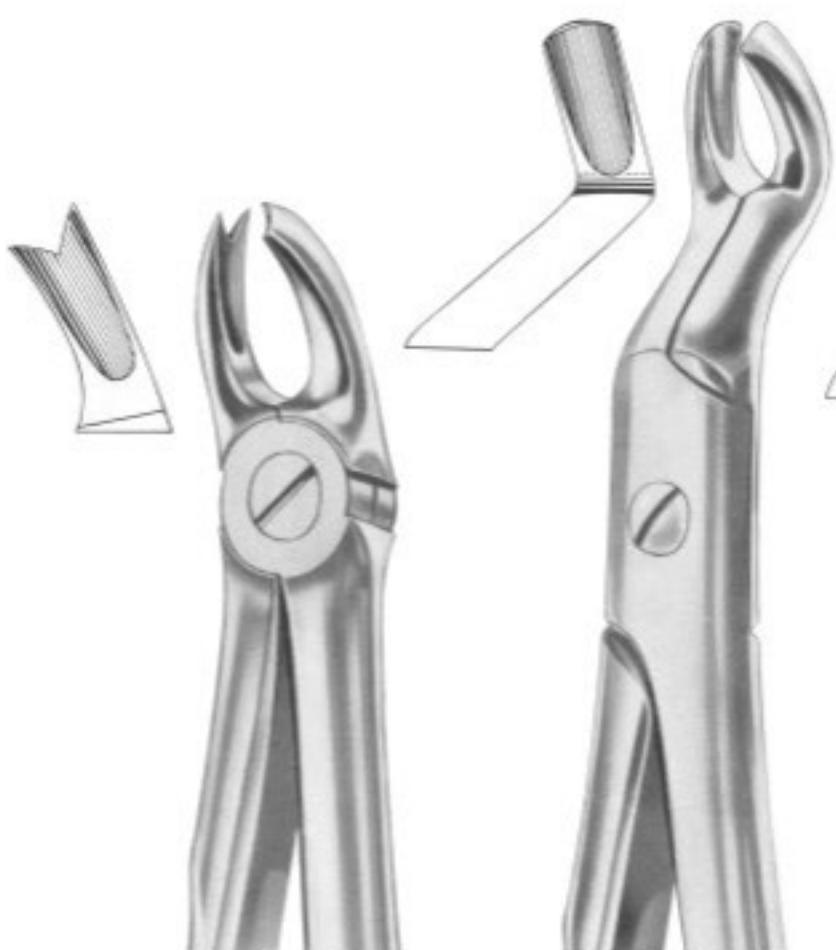
**1181**  
Fig. 52  
upper roots



**1182**  
Fig. 54  
for separating  
upper molars



**1183**  
Fig. 65R  
upper molars right



**1184**  
Fig. 65L  
upper molars left



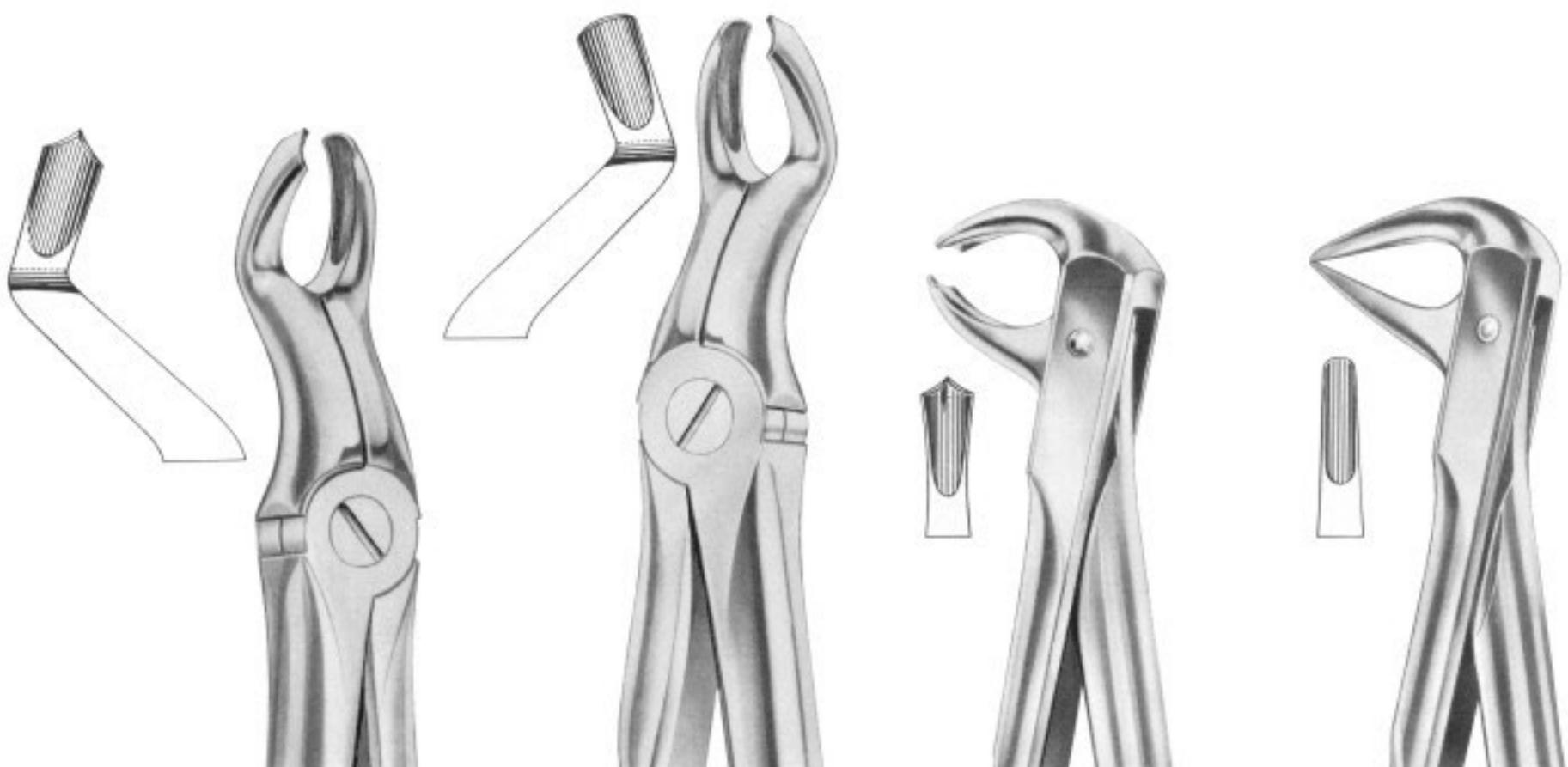
**1185**  
Fig. 67  
upper third molars



**1186**  
Fig. 67A  
upper third molars



## Extracting Forceps "With Fitting Handle"



**1188**  
Fig. 67 ½ L  
upper third molars  
left

**1189**  
Fig. 73  
lower molars

**1190**  
Fig. 74  
lower roots



**1187**  
Fig. 67 ½ R  
upper third molars  
right

**1191**  
Fig. 74M  
lower roots

**1192**  
Fig. 74N  
lower roots

**1193**  
Fig. 74XN  
lower roots and  
crowded incisors



## Extracting Forceps "With Fitting Handle"



**1194**  
Fig. 75  
lower premolars



**1197**  
Fig. 81  
lower premolars  
and roots



**1195**  
Fig. 76  
upper roots



**1196**  
Fig. 76N  
upper roots



**1199**  
Fig. 79  
lower third molars

**1198**  
Fig. 76A  
lower third molars



## Extracting Forceps "With Fitting Handle"



**1201**  
Fig. 86B  
lower molars

**1202**  
Fig. 86C  
lower molars

**1203**  
Fig. 99  
lower molars



**1200**  
Fig. 86A  
lower molars

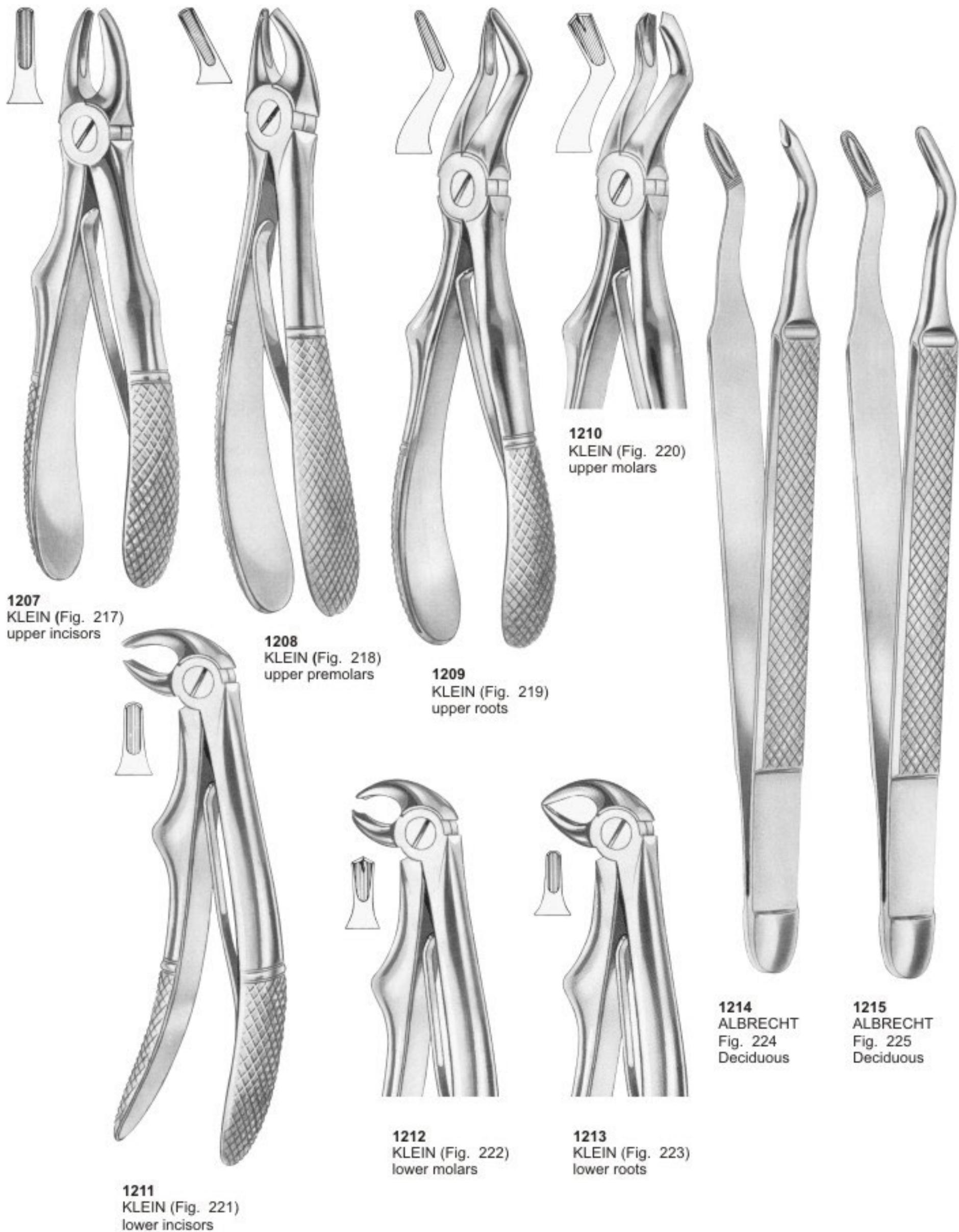
**1204**  
Fig. 99 1/4  
lower molars

**1205**  
Fig. 136  
upper premolars  
and roots

**1206**  
Fig. 143  
lower roots



## Extracting Forceps "For Children"





## Root Splinter Forceps



**1216**  
WITZEL  
Fig. 226  
lower roots



**1218**  
ARTHUR  
Fig. 228  
root fragments



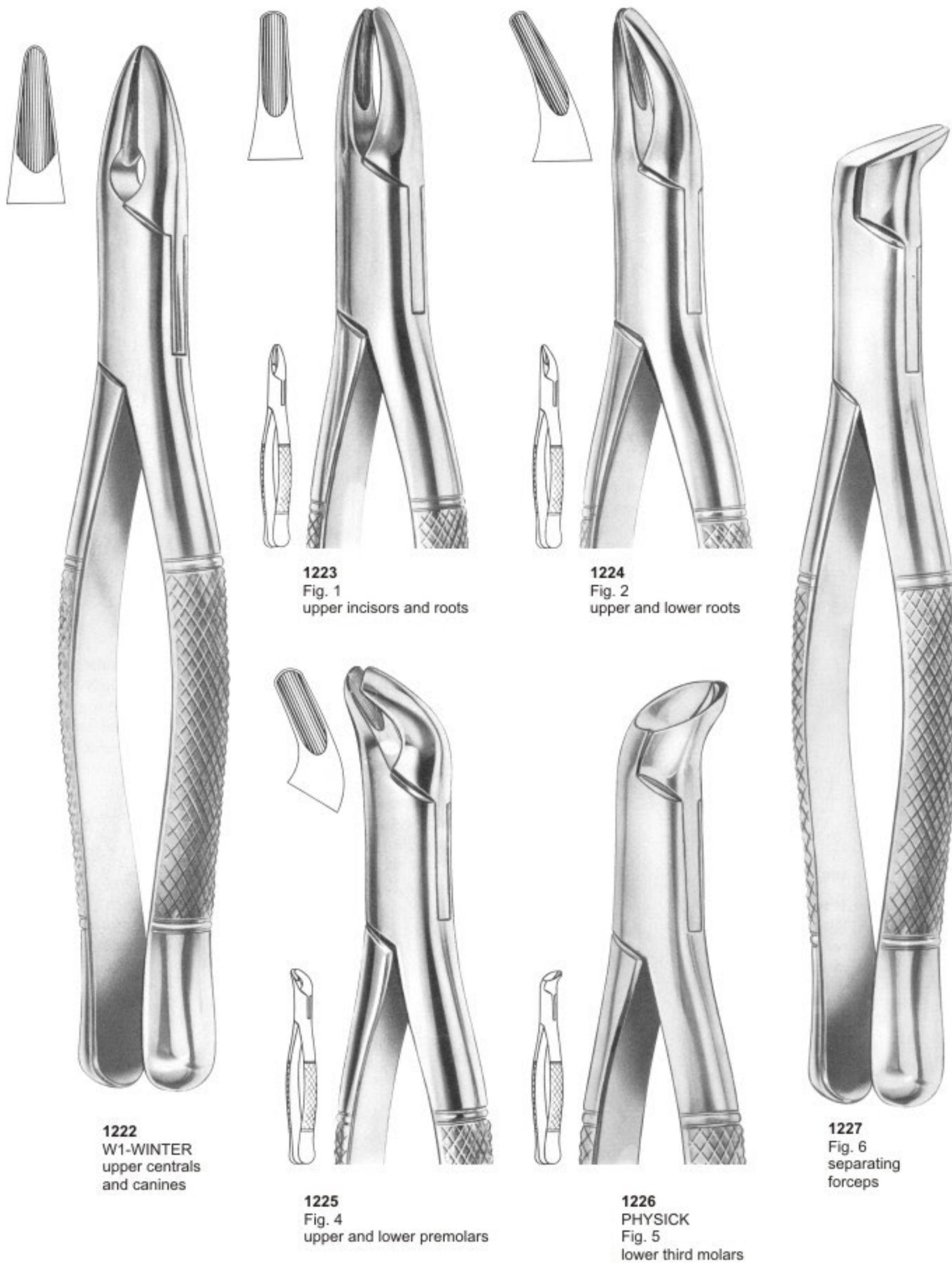
**1219**  
STIEGLITZ  
Fig. 229  
root fragments



**1221**  
RALK  
Fig. 231  
root fragments



## Extracting Forceps "American Pattern"

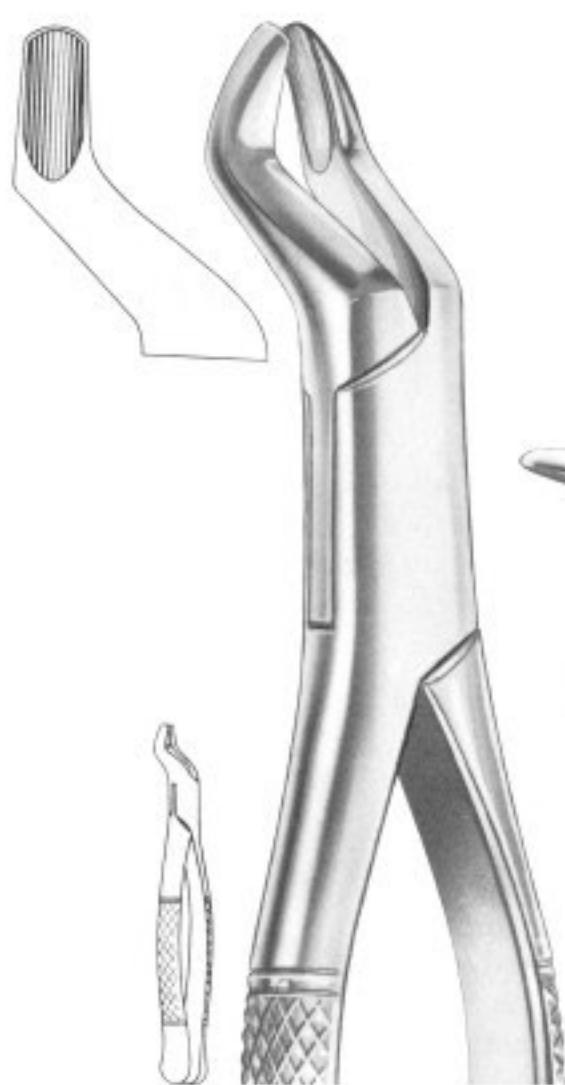




## Extracting Forceps "American Pattern"



**1228**  
Fig. 7  
upper roots



**1230**  
Fig. 10S  
upper molars



**1231**  
Fig. 10H  
upper molars



**1233**  
Fig. 14  
lower incisors



## Extracting Forceps "American Pattern"



**1235**  
**HARRIS**  
Fig. 15  
lower molars



**1238**  
**HARRIS**  
Fig. 18L  
upper molars left



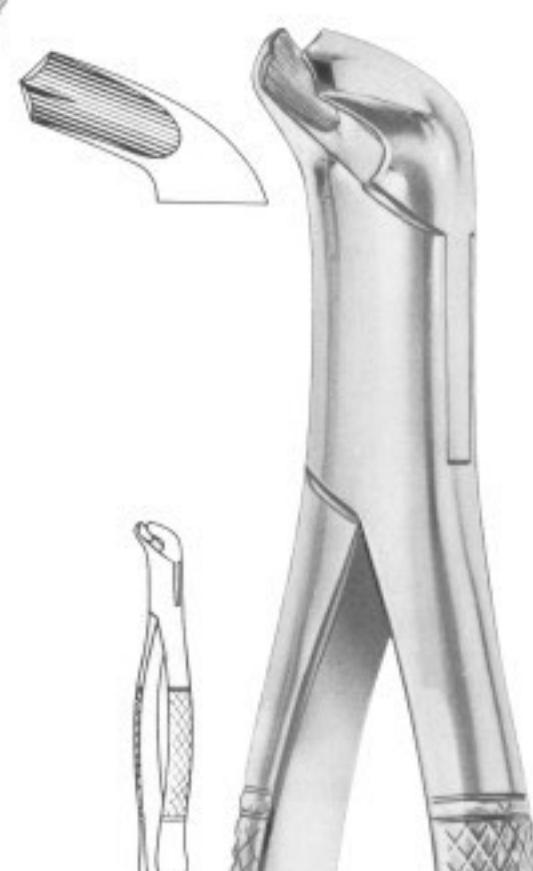
**1234**  
Fig. 16  
lower molars



**1237**  
**HARRIS**  
Fig. 18R  
upper molars right



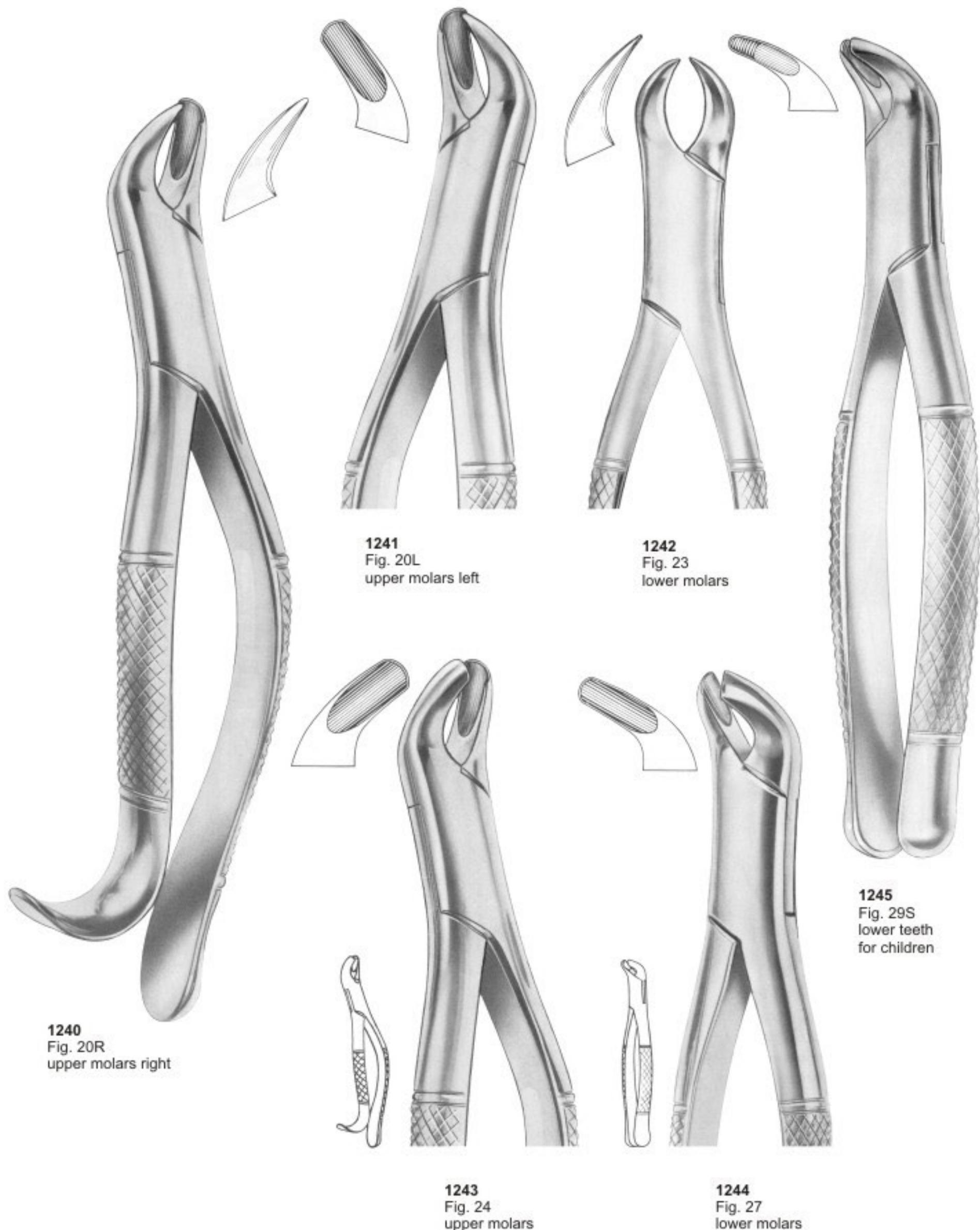
**1236**  
Fig. 16S  
lower molars  
for children



**1239**  
Fig. 17  
lower molars



## Extracting Forceps "American Pattern"





## Extracting Forceps "American Pattern"



**1246**  
PARMLY  
Fig. 30S  
upper teeth  
for children

**1248**  
PARMLY  
Fig. 32A  
upper premolars  
and roots

**1249**  
Fig. 34  
lower anteriors  
and roots



**1247**  
PARMLY  
Fig. 32  
upper premolars  
and molars

**1250**  
Fig. 35  
upper roots

**1251**  
Fig. 36  
lower anteriors  
and roots



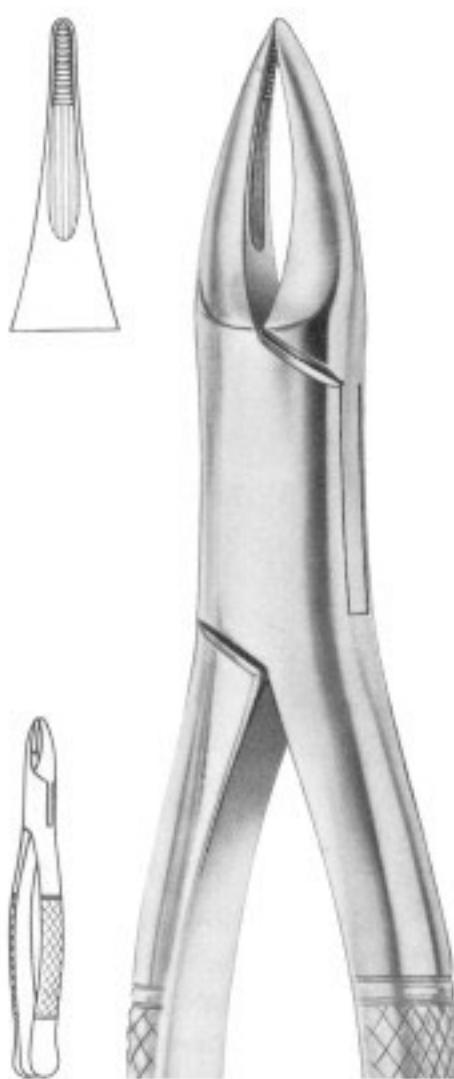
## Extracting Forceps "American Pattern"



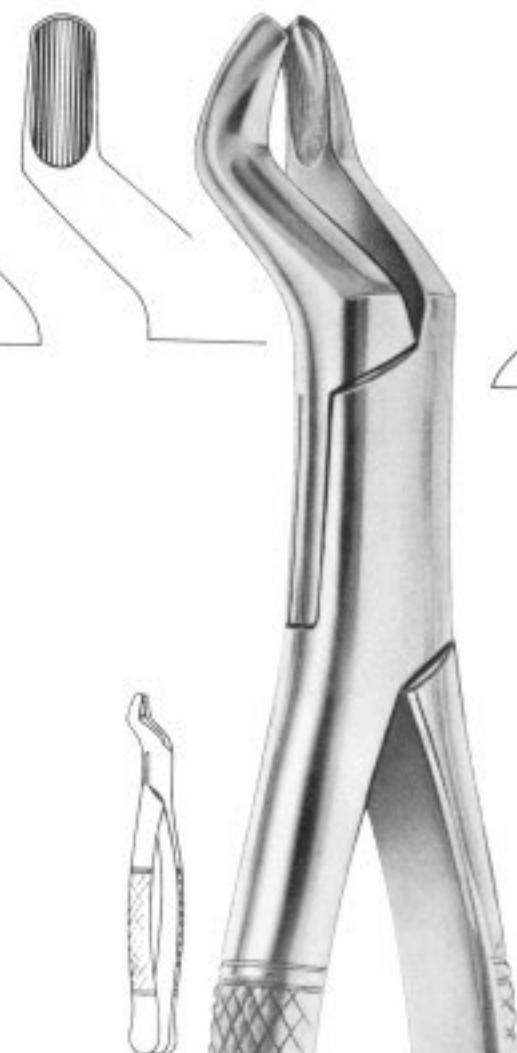
**1252**  
Fig. 37  
lower anteriors  
and roots



**1254**  
Fig. 53R  
upper molars right



**1253**  
Fig. 38  
upper anteriors  
and roots

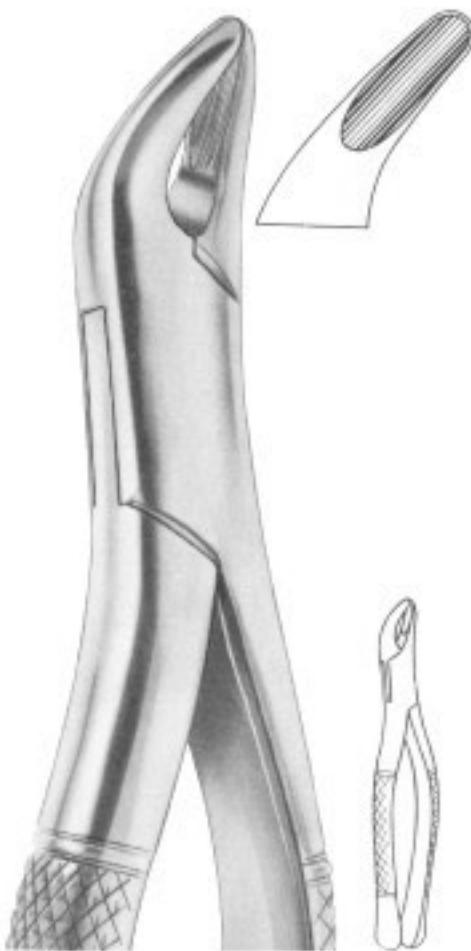


**1256**  
Fig. 62  
incisors, premolars,  
deciduous teeth



**1255**  
Fig. 53L  
upper molars left

**1257**  
Fig. 65  
upper incisors  
and roots





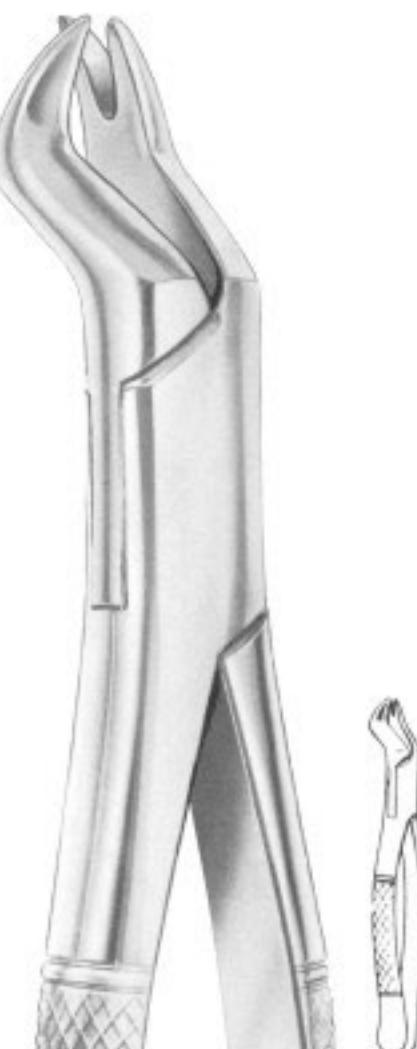
## Extracting Forceps "American Pattern"



**1258**  
TOMES  
Fig. 69  
upper and lower roots



**1259**  
TOMES  
Fig. 85  
lower canines,  
premolars and molars



**1260**  
NEVIUS  
Fig. 88R  
upper molars right



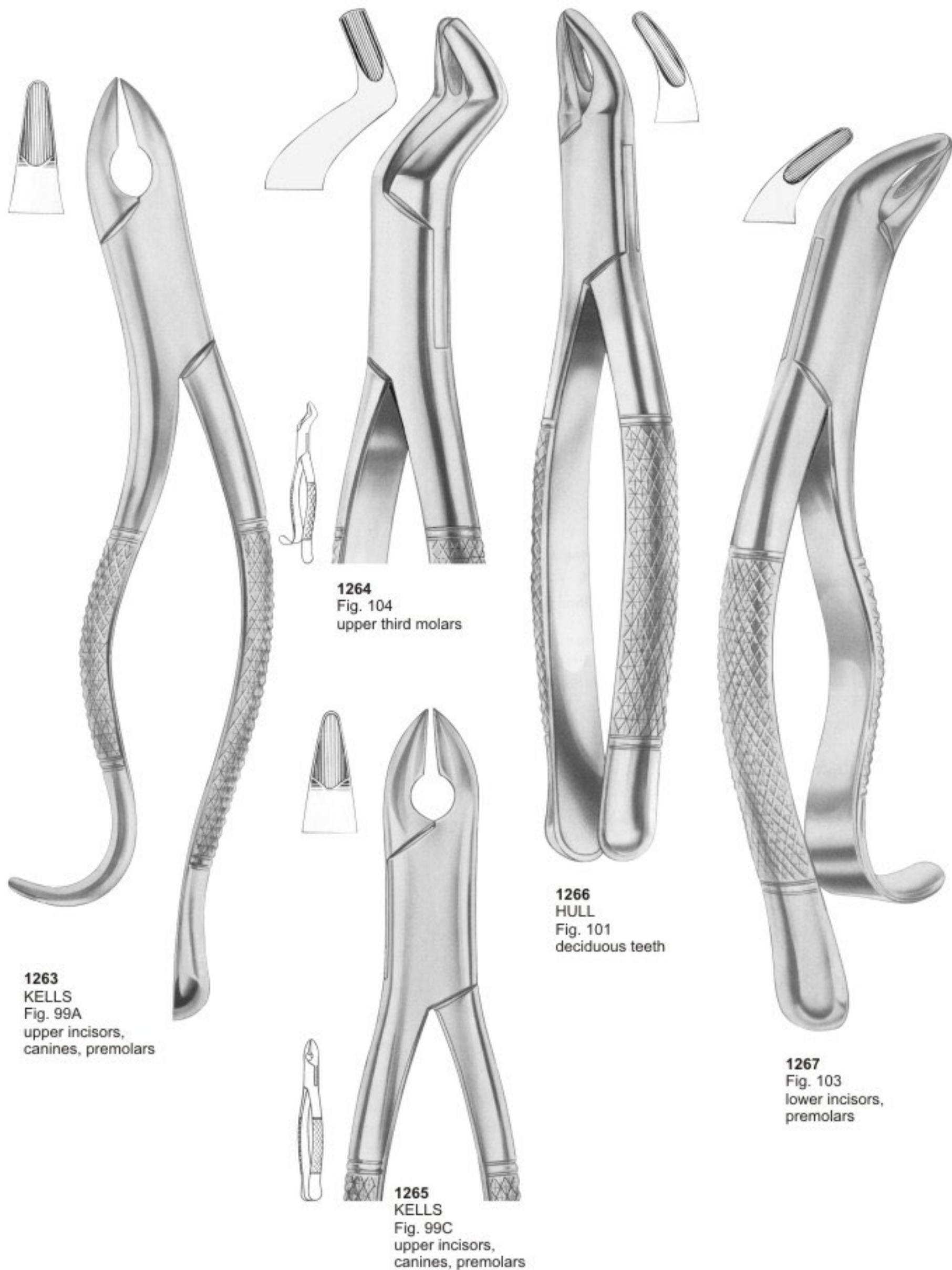
**1261**  
THOMAS  
Fig. 85A  
lower canines,  
premolars and molars



**1262**  
NEVIUS  
Fig. 88L  
upper molars left



## Extracting Forceps "American Pattern"

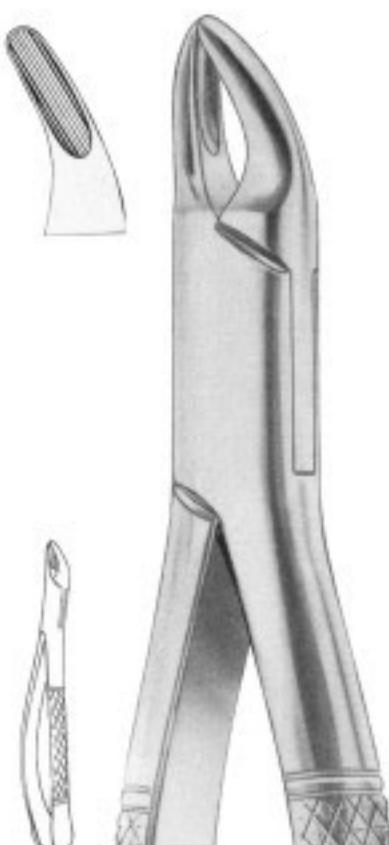




## Extracting Forceps "American Pattern"



**1268**  
CRYER  
Fig. 150  
lower incisors,  
premolars, roots

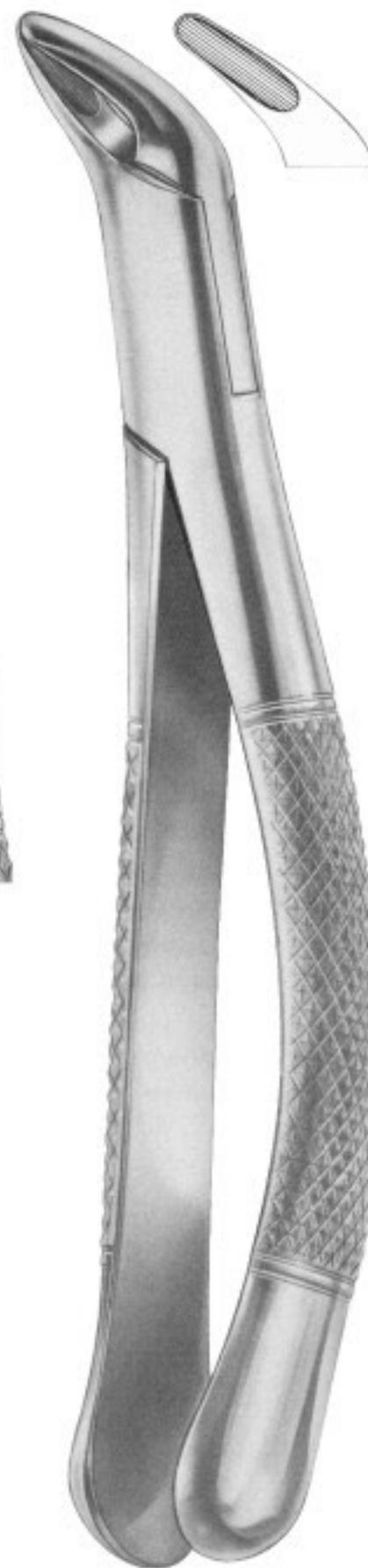


**1270**  
CRYER  
Fig. 150S  
upper teeth for children

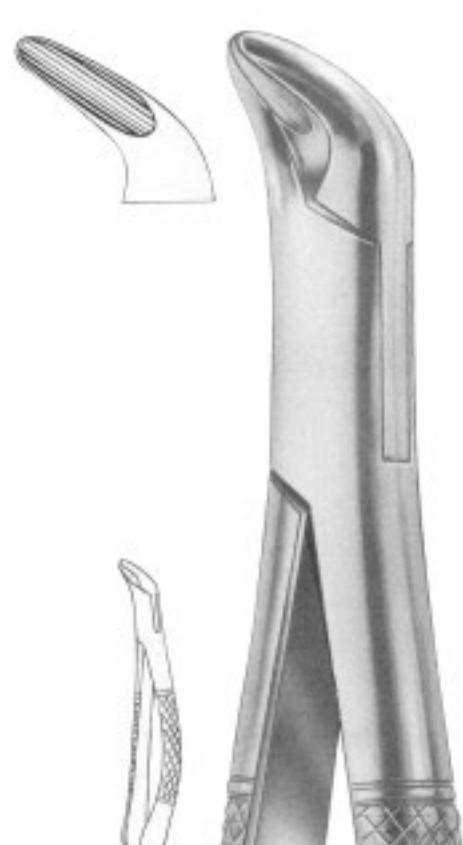
**1269**  
CRYER  
Fig. 150A  
upper incisors,  
premolars, roots



**1271**  
CRYER  
Fig. 151  
lower incisors,  
premolars, roots



**1272**  
CRYER  
Fig. 151A  
lower incisors,  
premolars, roots



**1273**  
CRYER  
Fig. 151S  
lower teeth  
for children



## Extracting Forceps "American Pattern"



**1274**  
Fig. 203  
lower incisors  
and roots

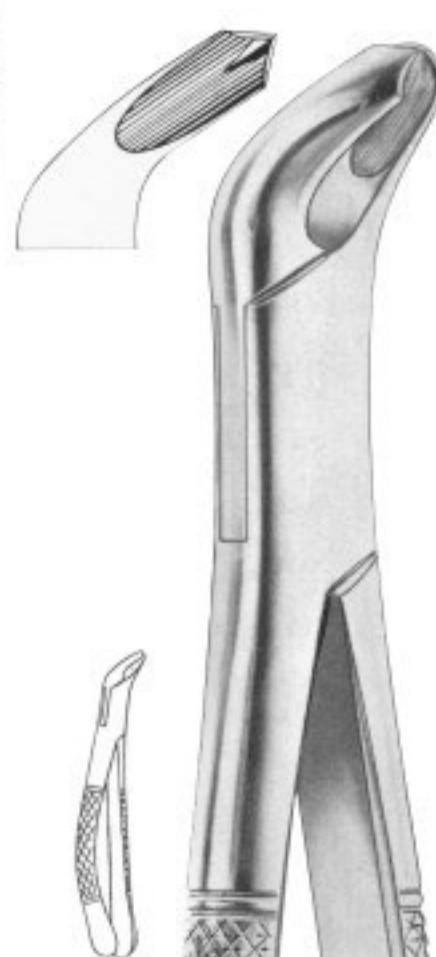


**1276**  
Fig. 201  
upper incisors,  
canines, premolars

**1275**  
Fig. 210S  
upper third molars



**1277**  
Fig. 210H  
upper third molars



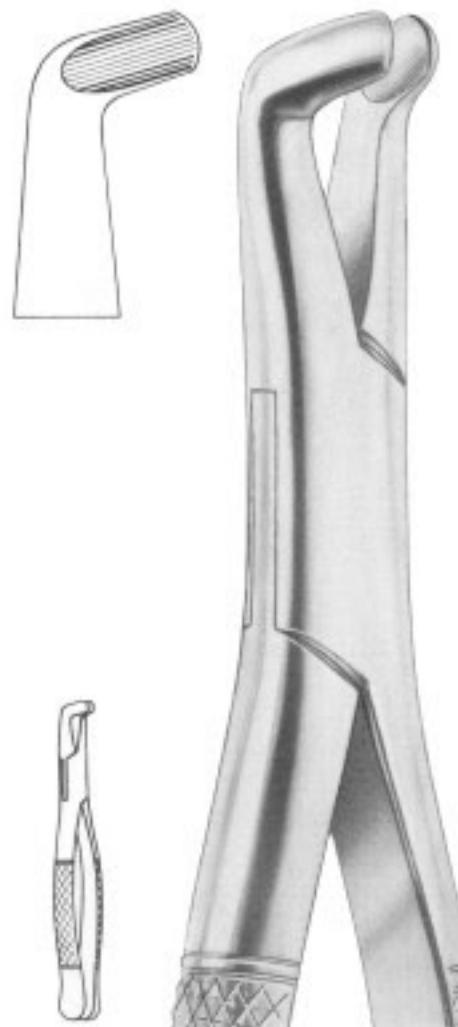
**1279**  
Fig. 217  
lower molars



**1278**  
Fig. 213  
upper centrals and canines



## Extracting Forceps "American Pattern"

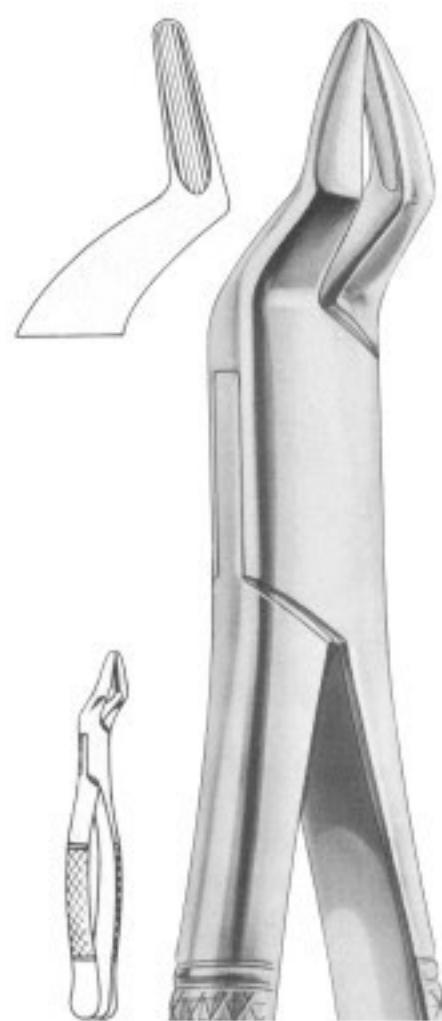


**1280**  
Fig. 222  
lower third molars



**1282**  
Fig. 286  
Swing lower molars

**1283**  
Fig. 288  
lower canines  
and premolars



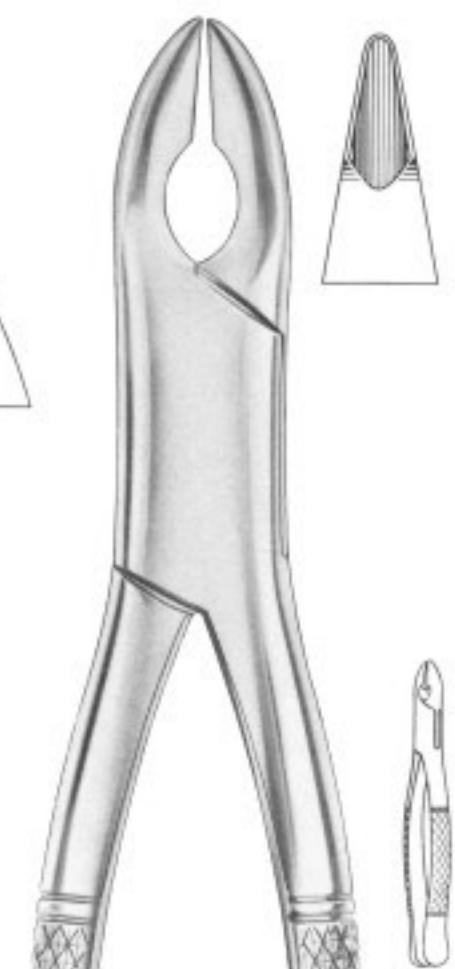
**1281**  
Fig. 286  
upper incisors and roots



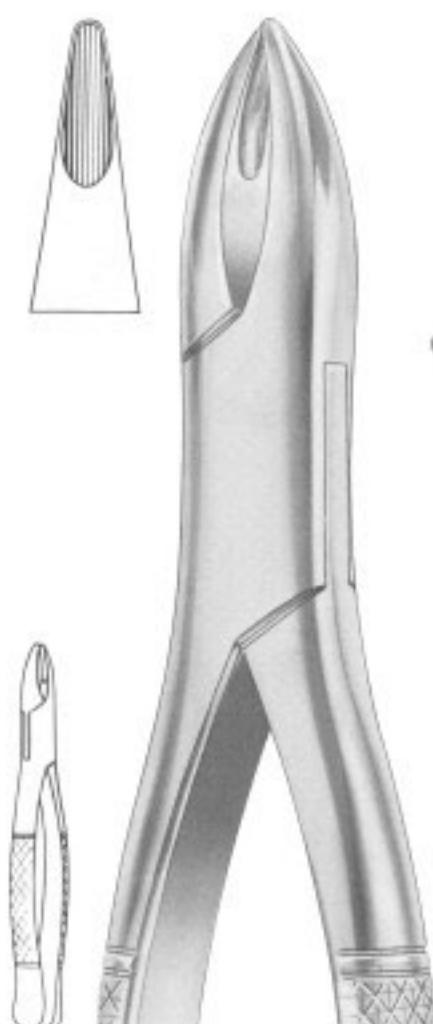
## Extracting Forceps "American Pattern"



**1284**  
COHEN  
Fig. 310  
universal forceps



**1285**  
NEVIUS  
Fig. 320/10S  
upper canines



**1286**  
HENAHAN  
Fig. 315/1A upper incisors



**1287**  
NEVIUS  
Fig. 325/10H  
upper canines



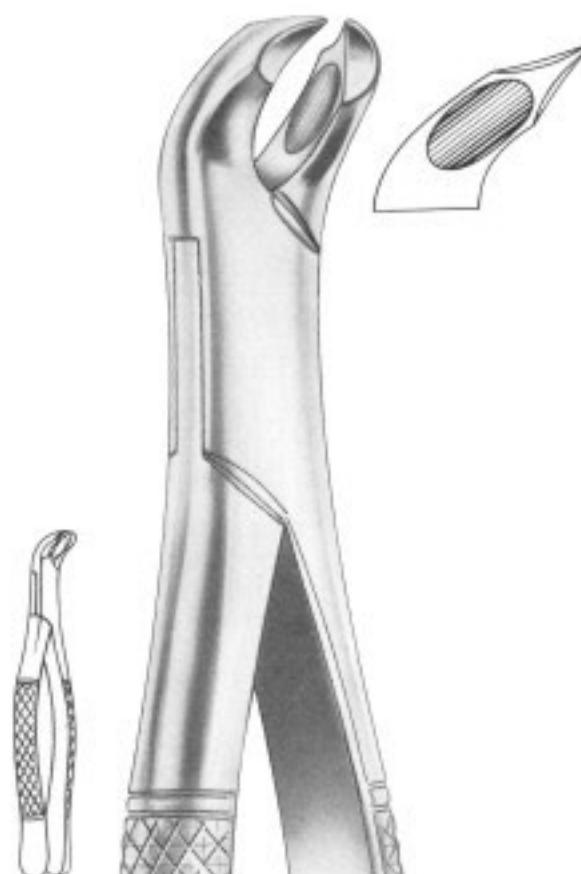
**1288**  
STANDARD  
Fig. 330/4  
upper third molars



## Extracting Forceps "American Pattern"



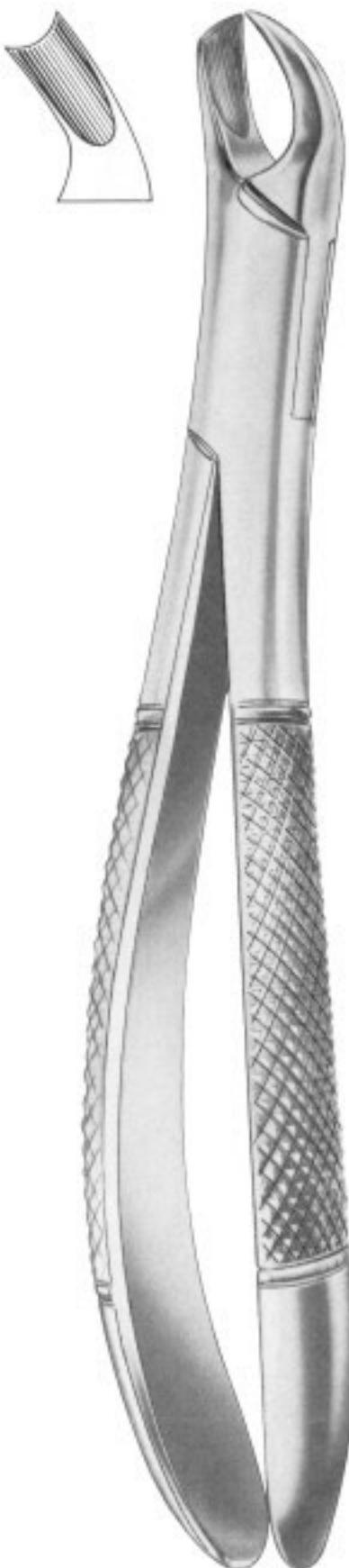
**1289**  
WOODWARD  
Fig. 335/FH  
lower molars



**1291**  
WOODWARD  
Fig. 335/FS  
lower molars



**1290**  
Fig. 340/89  
upper molars right



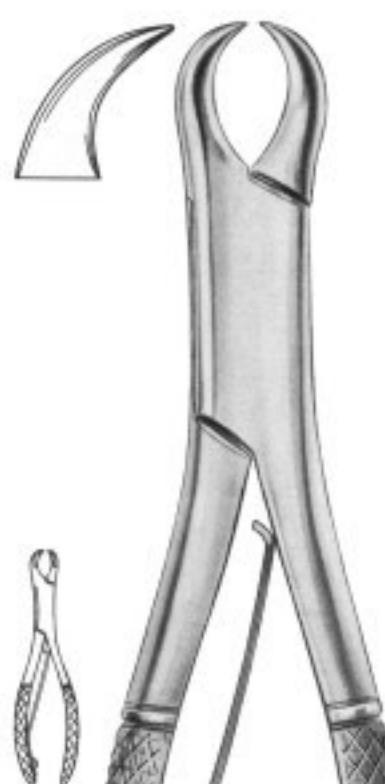
**1292**  
Fig. 345/90  
upper molars left



## Forceps For Children "American Pattern"



**1293**  
Fig. 350/23S  
lower molars



**1294**  
Fig. 355/23SK  
lower molars



**1295**  
Forcep Fig. 301



**1295-A**  
Forcep Fig. 300



**1296**  
Fig. 360/17SK  
lower molars



**1297**  
Fig. 365/150SK  
upper anteriors  
and roots



**1298**  
Fig. 370/151SK  
lower anteriors  
and roots



## Peristeel Elevators



**1299**  
Molt 9

**1300**  
Allen 9A

**1301**  
Prichard

**1302**  
Seldin

**1303**  
Goldman- Fox 14

**1304**  
West  
Dell W2



6

## Elevators

## Heidbrink Root - Tip Picks

### Root Tip



1305  
DEL 78

1307  
DEL 80

1308  
DEL H1

1310  
DEL H3

1311  
DEL H2-3

1309  
DEL H2

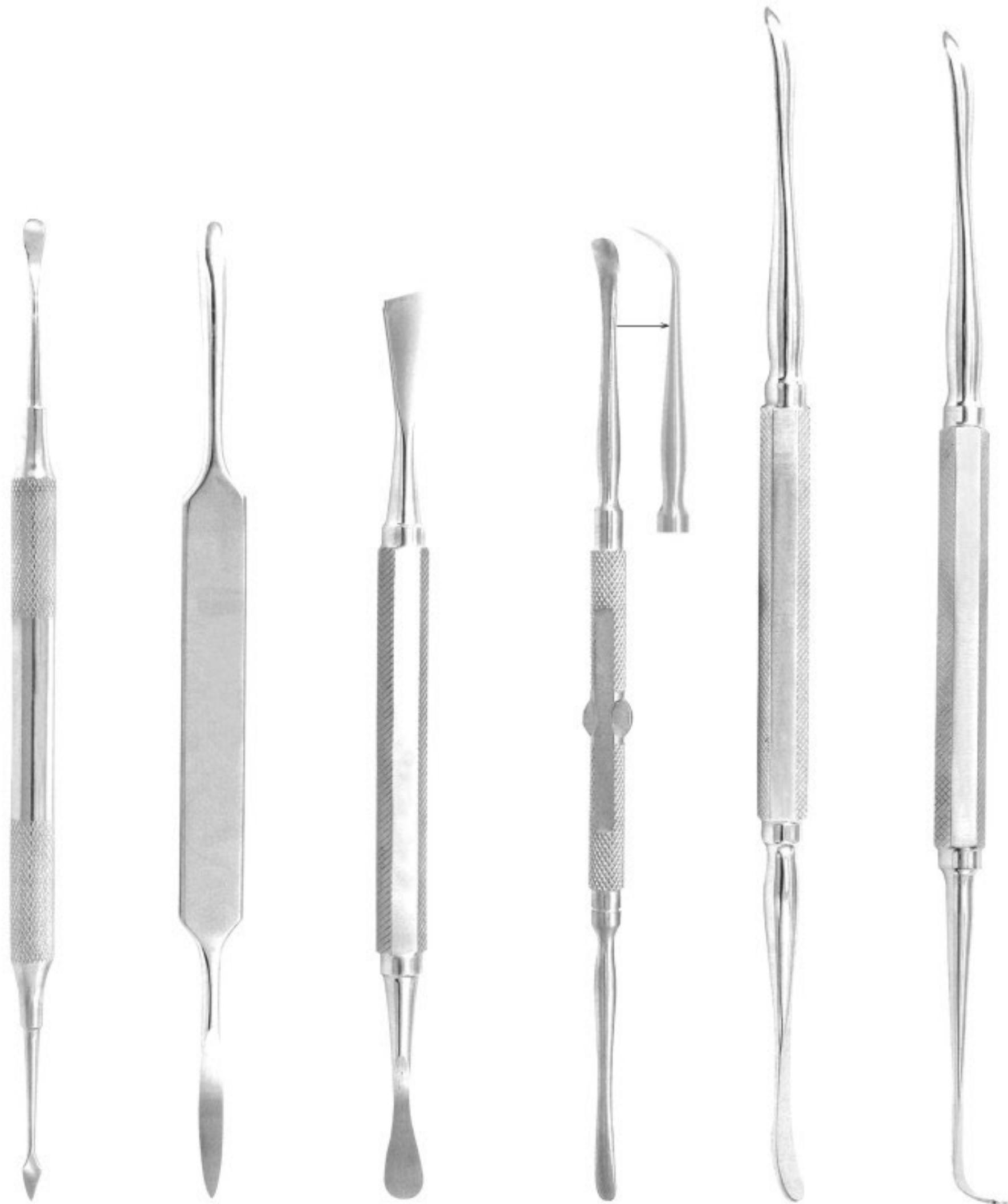
1310  
DEI H3

1312  
POTT  
6X

1313  
POTT  
7X



## 6 Periosteal Elevators



1314  
BUSER

1315  
OHI 10

1316  
HOWARD 9H

1317  
FREER

1318  
FREER 15

1319  
FREER 16



## Root Elevators

lower jaw, left side



**1320**  
BEIN  
Fig. 4

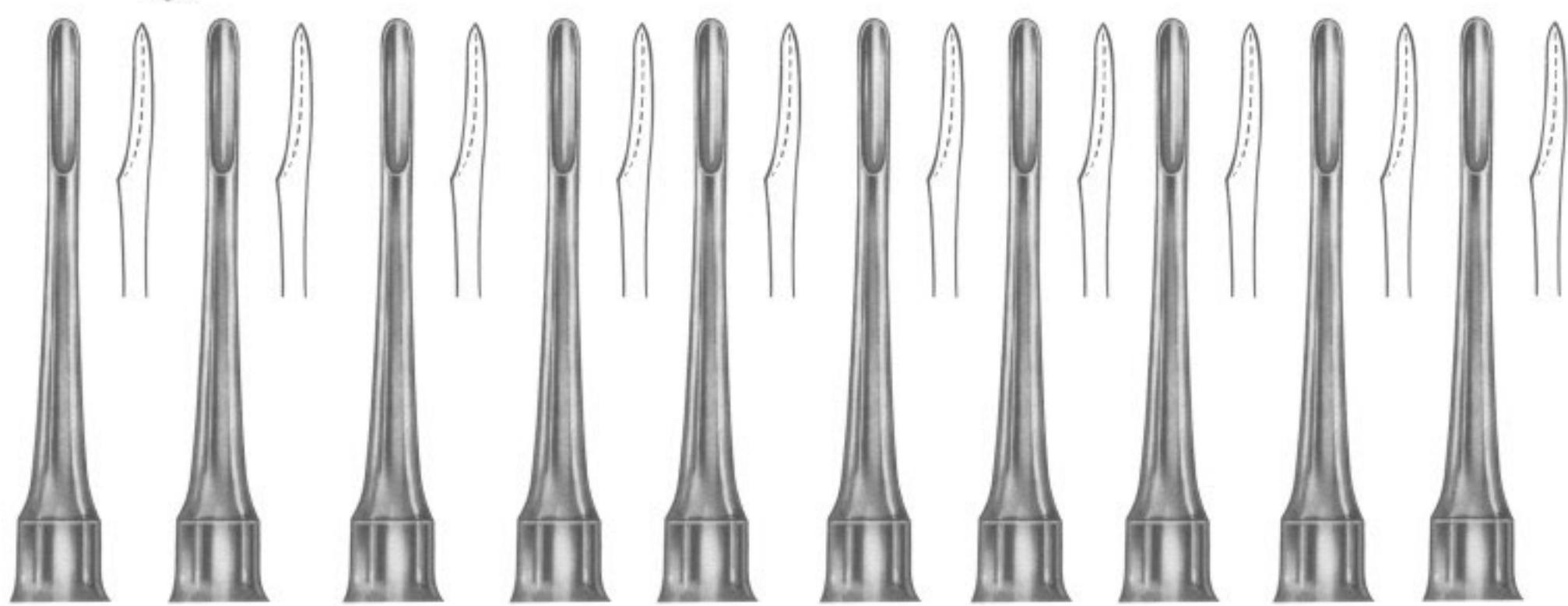


**1331**

lower jaw, right side



**1332**



**1321**  
BEIN  
1.0 mm

**1322**  
BEIN  
1.5 mm

**1323**  
BEIN  
2.0 mm

**1324**  
BEIN  
2.5 mm

**1325**  
BEIN  
3.0 mm

**1326**  
BEIN  
3.5 mm

**1327**  
BEIN  
4.0 mm

**1328**  
BEIN  
4.5 mm

**1329**  
BEIN  
5.0 mm

**1330**  
BEIN  
5.5 mm



## Root Elevators



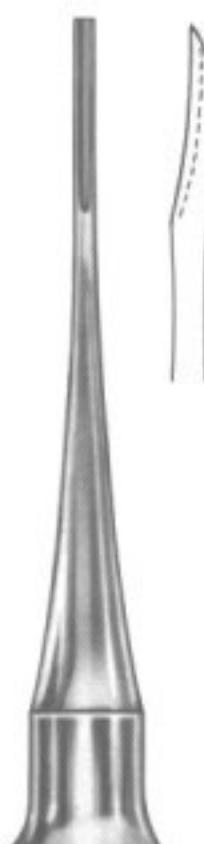
**1333**  
BEIN



**1334**  
BEIN  
Fig. 1



**1335**  
BEIN  
Fig. 2



**1336**  
BEIN  
Fig. 0



**1337**  
BEIN  
Fig. 3



**1338**  
BEIN  
Fig. 4



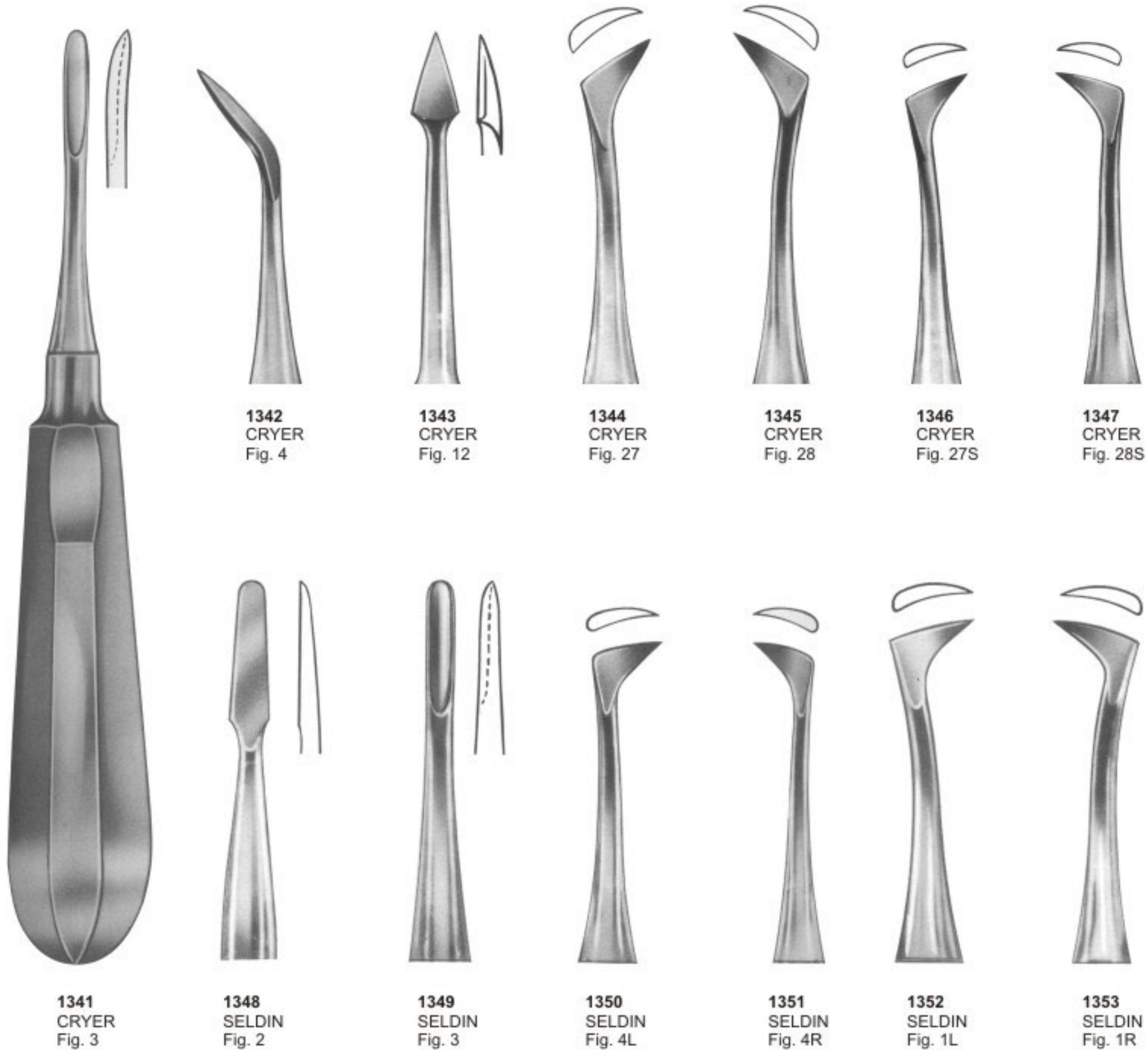
**1339**  
BEIN  
Fig. 5



**1340**  
BEIN  
Fig. 6



## Root Elevators

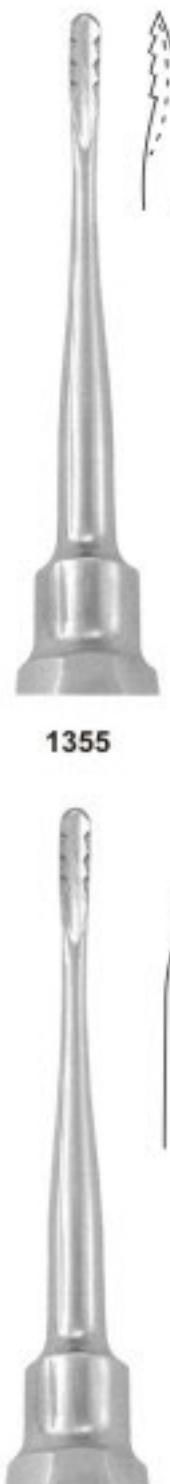




## Swa Elevators & Root Screws



1354



1355



1358



1356



1359



1357



1360

## Root Screws



1362  
Morrison  
2.0 mm



1363  
Morrison  
2.5 mm



1364  
Morrison  
3.0 mm



1361  
Morrison  
3.5 mm



## Root Elevators





## Root Elevators



**1383**  
**IS-CRYER**



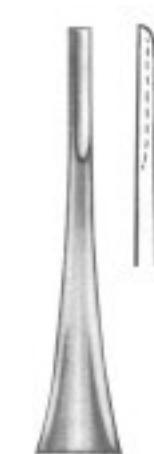
**1384**  
**CRYER**  
Fig. 1



**1385**  
**CRYER**  
Fig. 2



**1386**  
**IS-COUPLAND**



**1387**  
**COUPLAND**  
Fig. 1



**1388**  
**COUPLAND**  
Fig. 2



**1389**  
**COUPLAND**  
Fig. 3



## Root Elevators



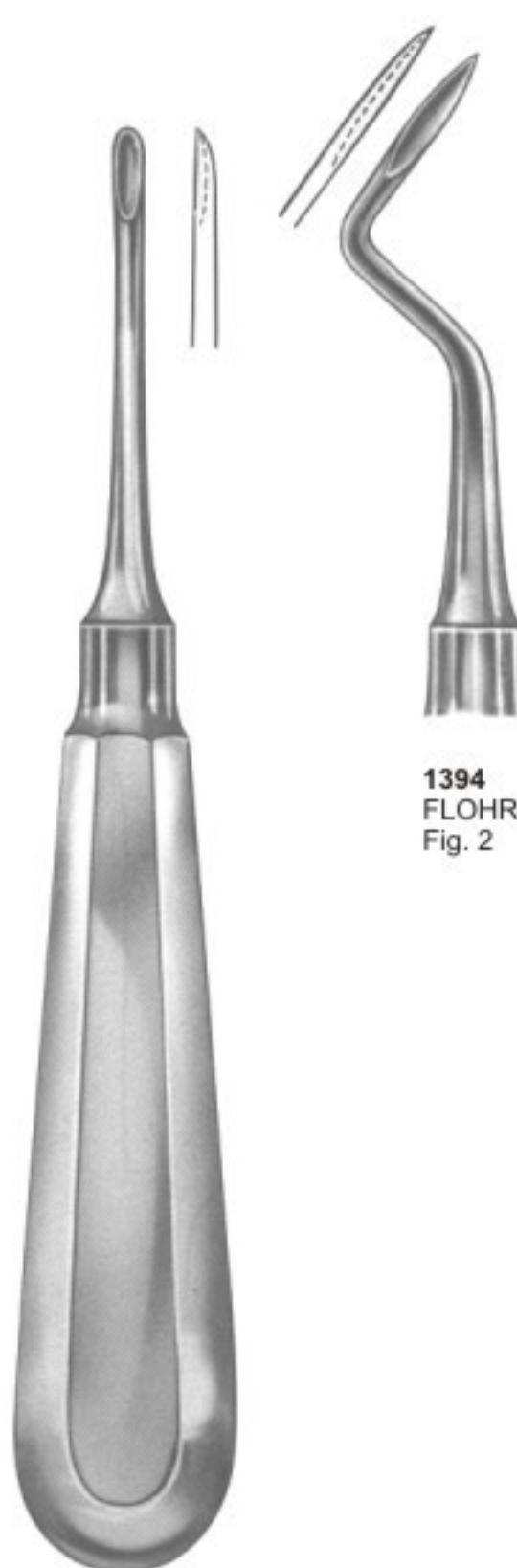
**1390**  
Fig. 1



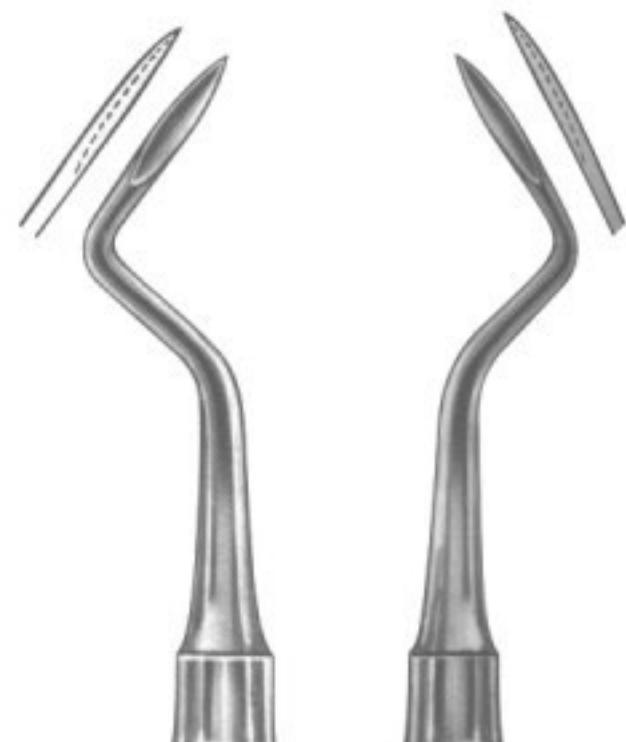
**1391**  
Fig. 2



**1392**  
Fig. 3



**1393**  
FLOHR  
Fig. 1



**1394**  
FLOHR  
Fig. 2

**1395**  
FLOHR  
Fig. 3



## Root Elevators



**1396**  
KOPP  
Fig. 1



**1397**  
KOPP  
Fig. 2



**1403**  
KOPP  
Fig. 1



**1404**  
KOPP  
Fig. 2



**1396**  
KOPP



**1398**  
KOPP  
Fig. 3



**1399**  
KOPP  
Fig. 4



**1405**  
KOPP  
Fig. 3



**1406**  
KOPP  
Fig. 4



**1400**  
KOPP  
Fig. 5

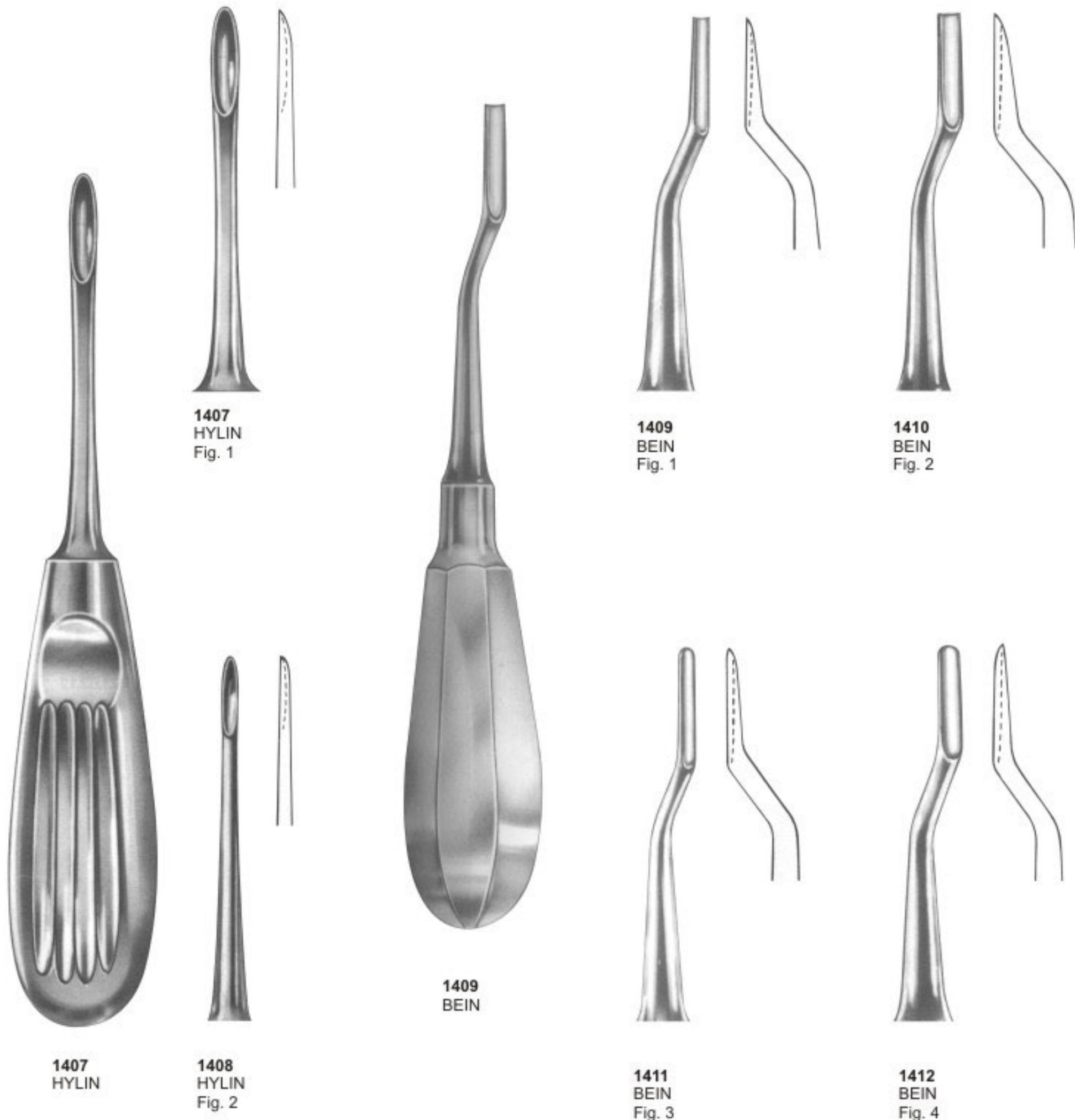


**1401**  
KOPP  
Fig. 6

**1402**  
KOPP

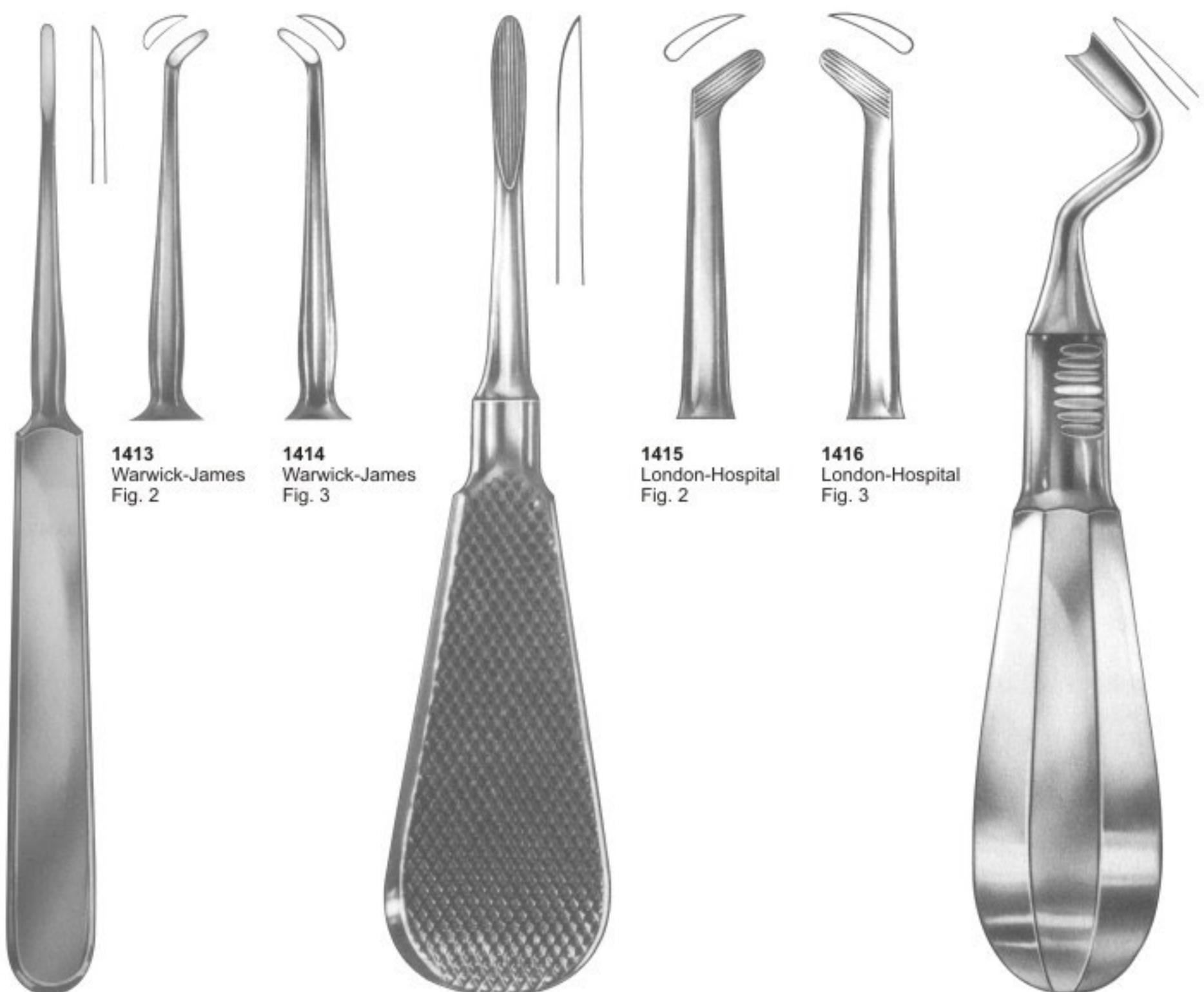


## Root Elevators





## Root Elevators



**1413**  
Warwick-James  
Fig. 2

**1414**  
Warwick-James  
Fig. 3

**1415**  
London-Hospital  
Fig. 2

**1416**  
London-Hospital  
Fig. 3

**1413**  
WARWICK-JAMES  
Fig. 1

**1415**  
London-Hospital  
Fig. 1

**1417**  
OTT



## Root Elevators





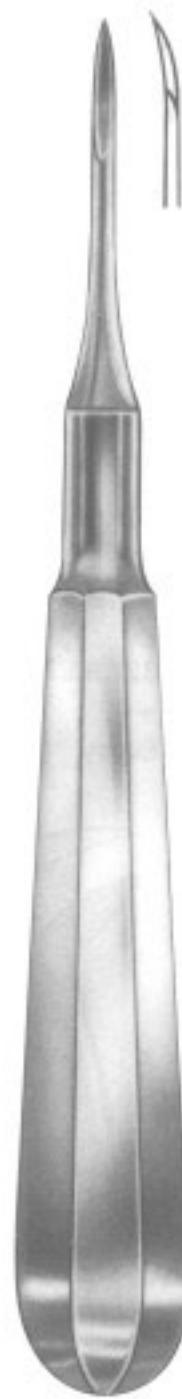
## Root Tip Elevators



**1428**  
Fig. 2



**1429**  
Fig. 3



**1430**  
HEIDBRINK  
Fig. 1



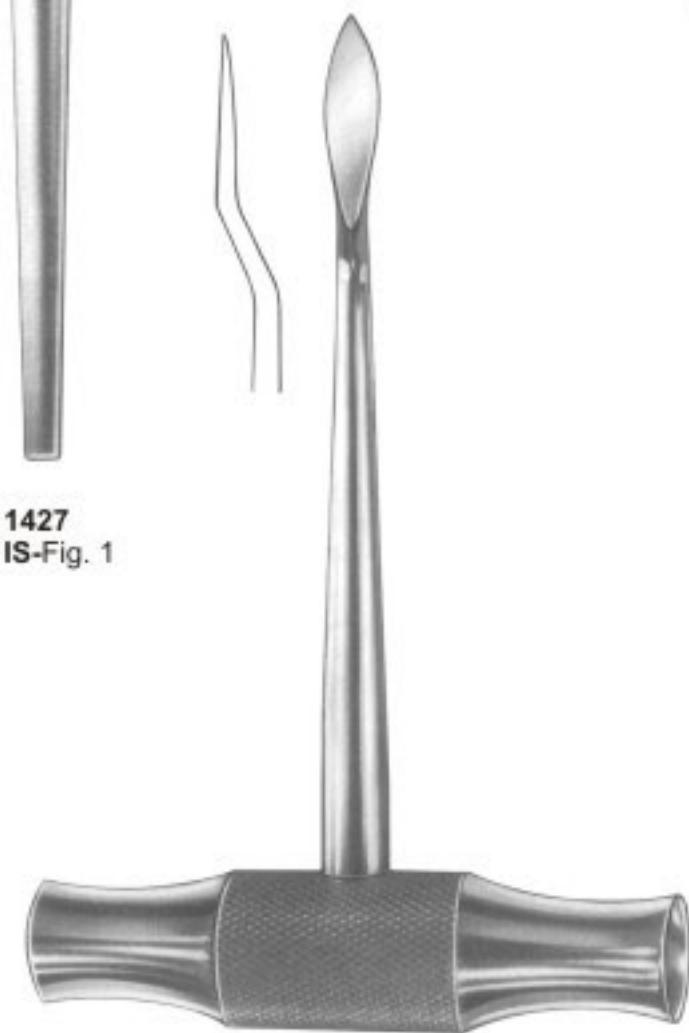
**1431**  
HEIDBRINK  
Fig. 2



**1432**  
HEIDBRINK  
Fig. 3



**1438**  
MEAD  
MD1



**1433**  
LECLUSE



**1434**  
MEAD  
MD-5 A



**1435**  
MEAD  
MD-6 A



**1436**  
MEAD  
MD-7 A



**1437**  
MEAD  
MD-8



## Root Elevators



**1439**  
WINTER  
Fig. 1L



**1440**  
WINTER  
Fig. 1R



**1441**  
WINTER  
Fig. 2L



**1442**  
WINTER  
Fig. 2R



**1443**  
WINTER  
Fig. 11L



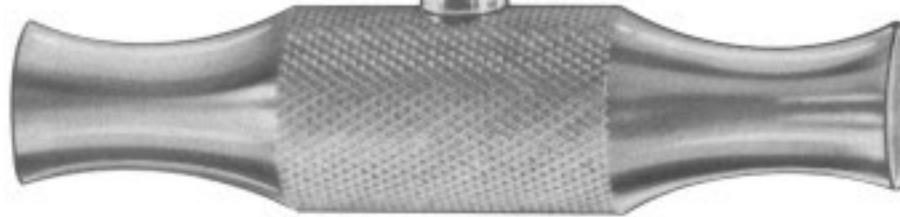
**1444**  
WINTER  
Fig. 11R



**1445**  
WINTER  
Fig. 12L



**1446**  
WINTER  
Fig. 12R



**1439**  
WINTER



**1447**  
WINTER  
Fig. 14L



**1448**  
WINTER  
Fig. 14R



## Root Elevators



**1449**  
BARRY  
Fig. 1



**1450**  
BARRY  
Fig. 2



**1451**  
BARRY  
Fig. 3



**1452**  
BARRY  
Fig. 4



**1453**  
BARRY  
Fig. 11



**1454**  
BARRY  
Fig. 12



**1455**  
BARRY  
Fig. 17



**1456**  
BARRY  
Fig. 18



**1449**  
BARRY



## Root Elevators



**1458**  
CRYER  
Fig. 26



**1459**  
SELDIN  
Fig. 27



**1460**  
CRYER  
Fig. 28



**1462**  
HEIDBRINK  
Fig. 22



**1463**  
HEIDBRINK  
Fig. 23



**1457**



## Root Elevators



**1465**  
KOPP  
Fig. 31



**1466**  
KOPP  
Fig. 32



**1467**  
KOPP  
Fig. 33



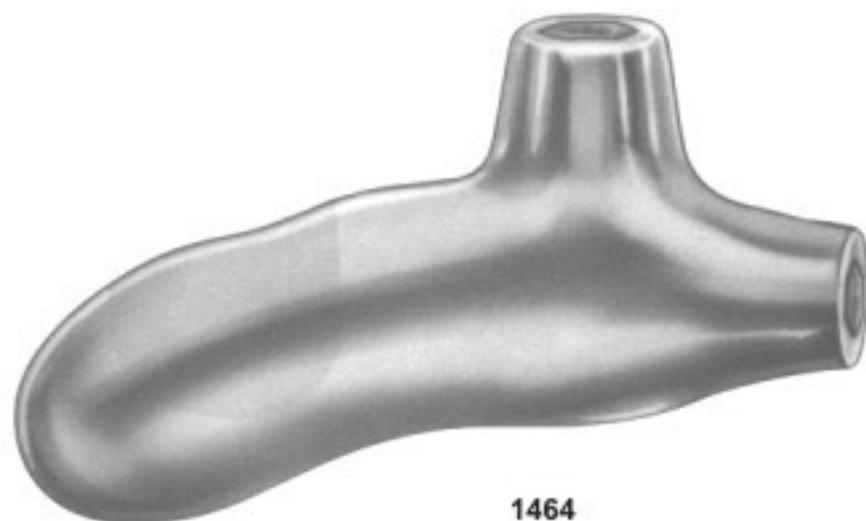
**1468**  
KOPP  
Fig. 34



**1469**  
KOPP  
Fig. 35



**1470**  
KOPP  
Fig. 44



**1464**



## Root Elevators



**1472**  
HEIDBRINK  
Fig. 10



**1473**  
WINTER  
Fig. 11



**1474**  
WINTER  
Fig. 12



**1475**  
BARRY  
Fig. 17



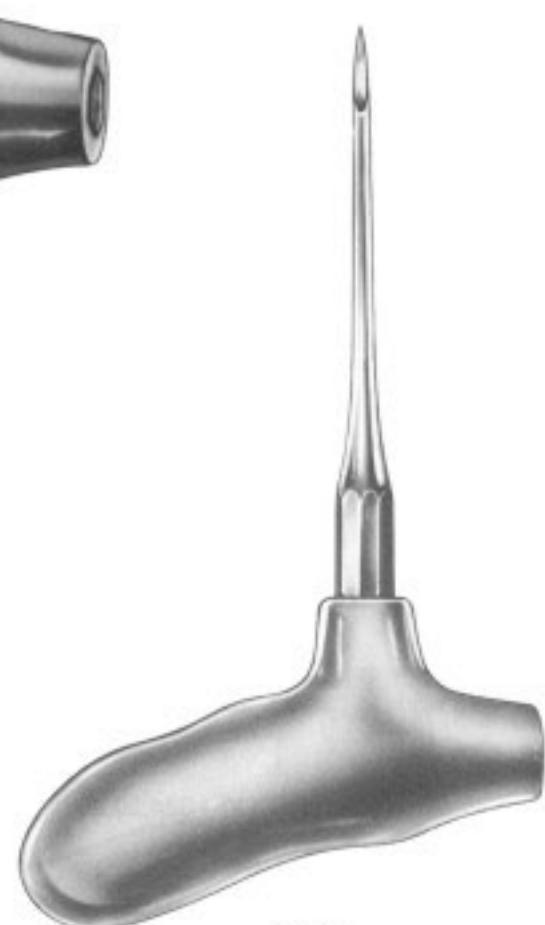
**1476**  
BARRY  
Fig. 18



**1477**  
BARRY  
Fig. 20



**1471**



**1478**



**1479**

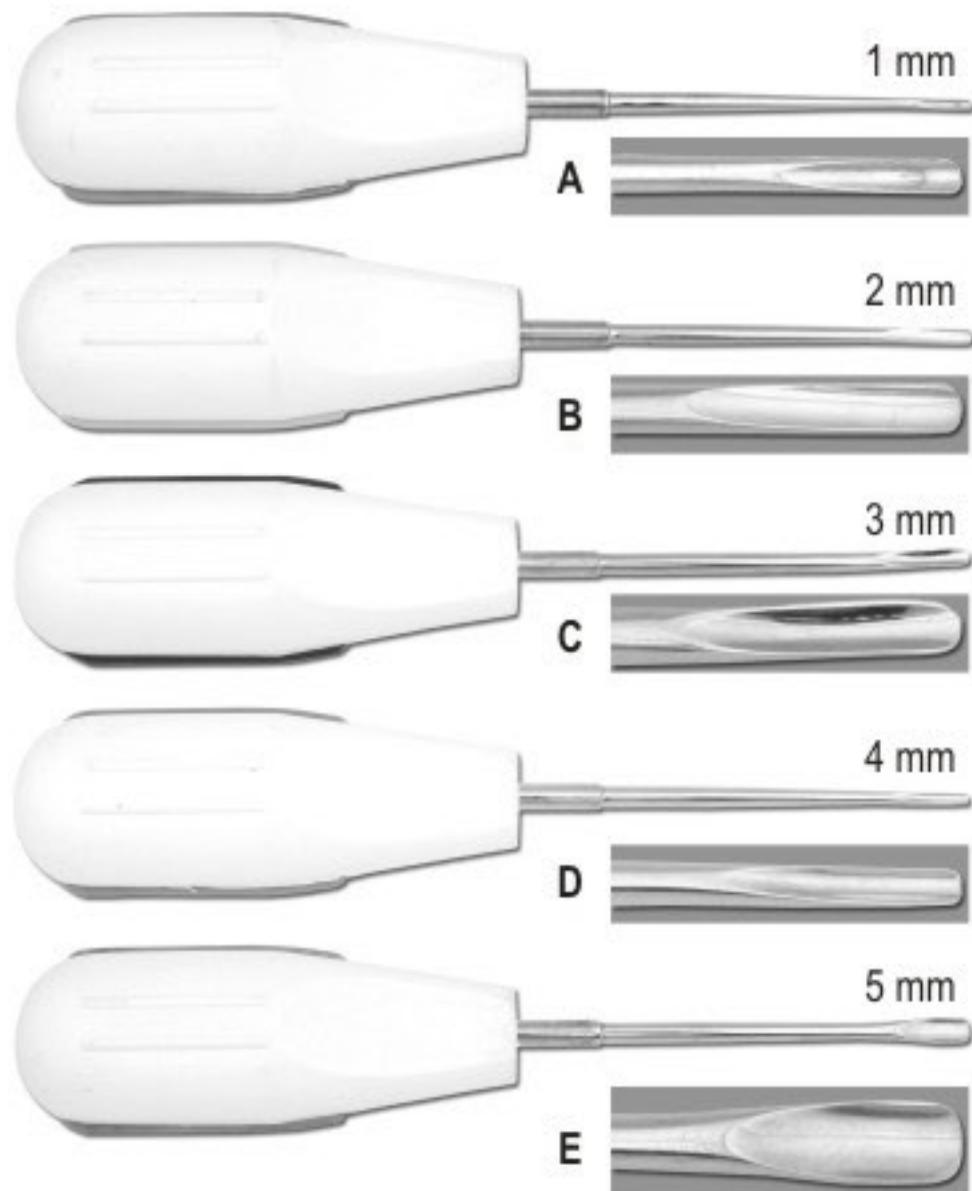


**1480**

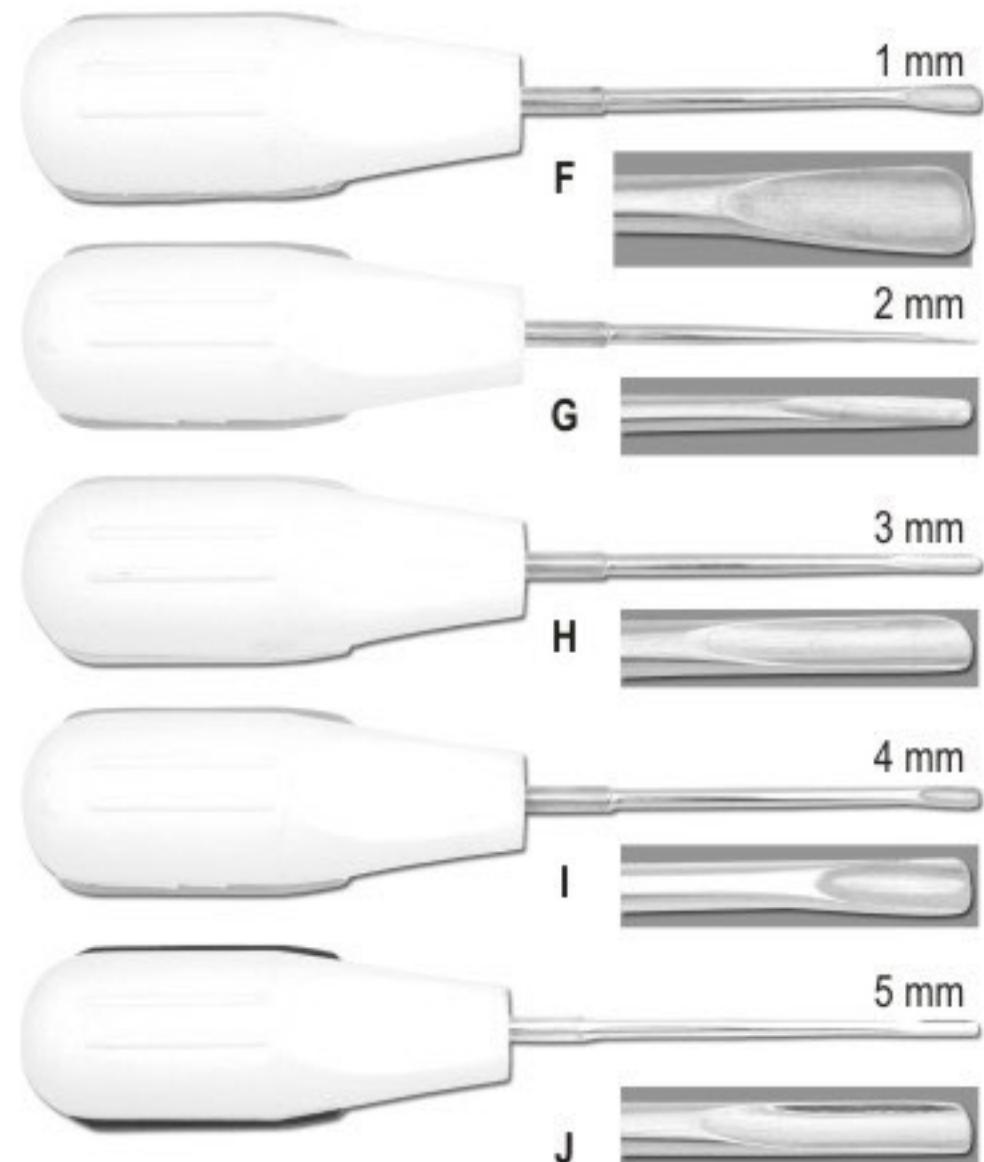
**Root Elevators according to Dr. Sader,  
with interchangeable working tips**



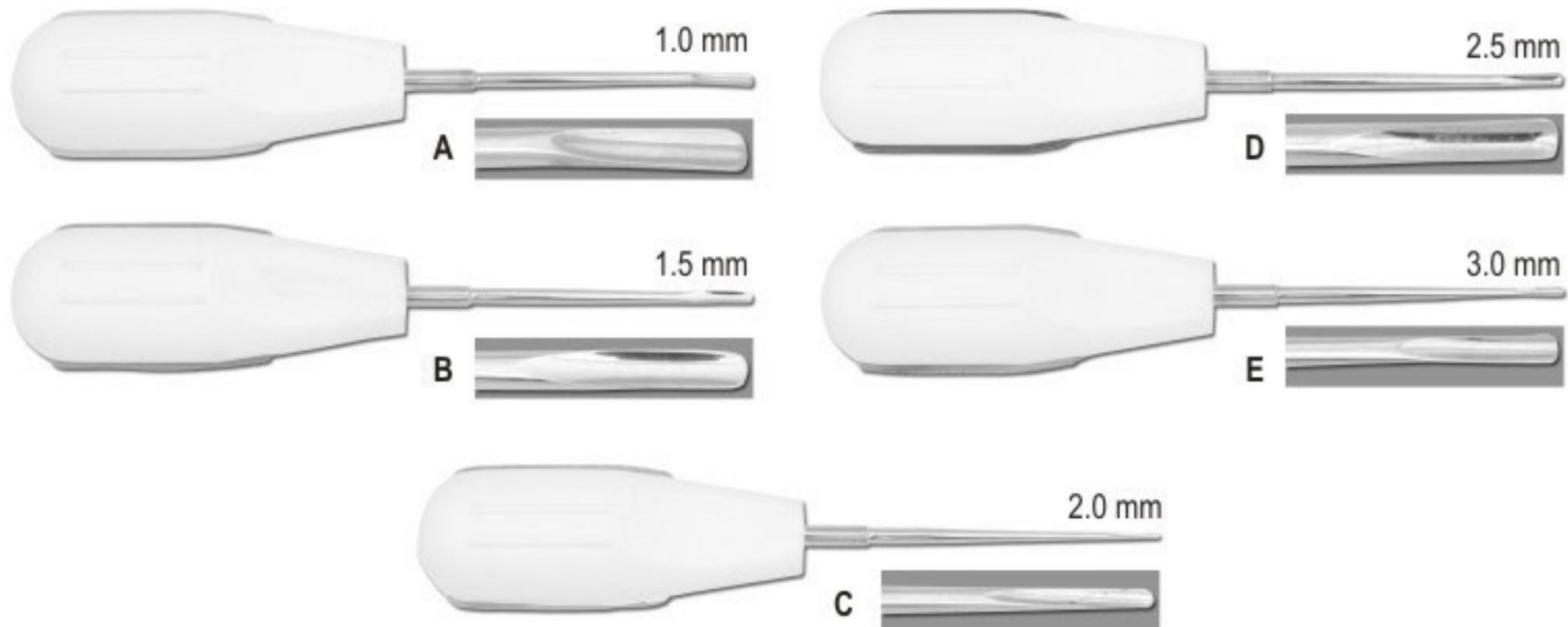
## Elevators Plastic Handle



**1481**  
Root Elevator, Plastic Handle, Set of 10 Pcs



**1482**  
Root Elevator, Plastic Handle, Set of 5 Pcs





## Scalpel Handles



**1483**  
Scalpel Handle Angle Of Blade Adjusts To Easily Get Around Corners  
Adjustment Sets Blade From Straight To Back Angled  
Locks In At 90°, 60°, 30°, Straight, -30°, -60° Angles



**1484**  
Scalpel Handle  
Fig. 5



**1485**  
Scalpel Handle  
Curved



**1486**  
Fig. 3L



**1487**  
Fig. 7 Scalpel Handle  
Fig. 4L, Curved  
20 cm



**1488**  
Scalpel Handle  
Fig. 4L, Curved  
20 cm



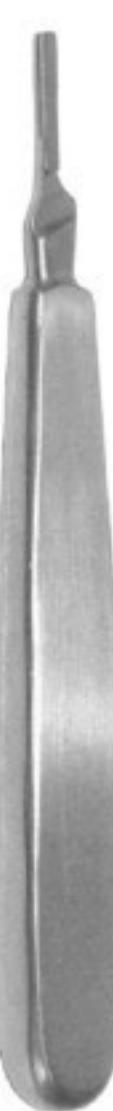
**1489**  
Fig. 3



**1490**  
Fig. 3G



**1491**  
Fig. 4



**1492**



**1493**  
Scalpel Handle  
4 D 14.0 cm



**1494**  
Mess Holders

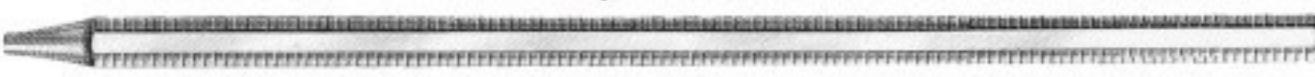
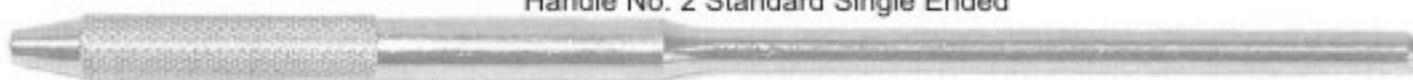
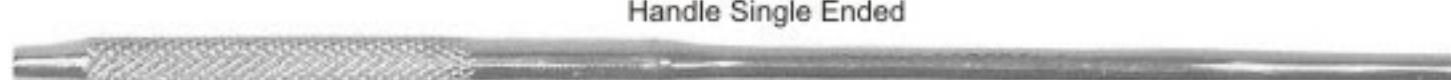
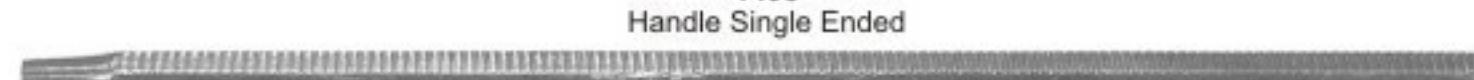
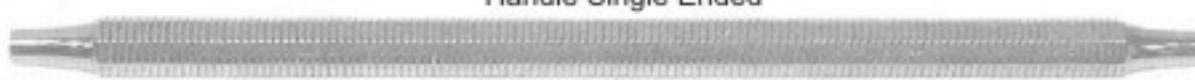
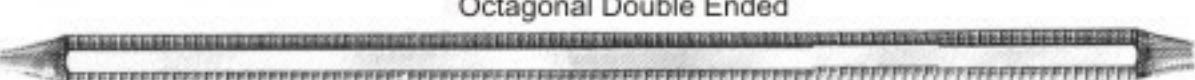
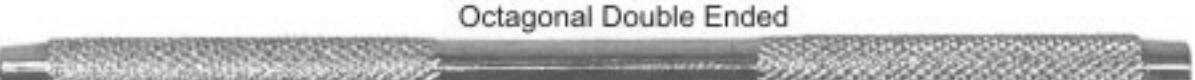
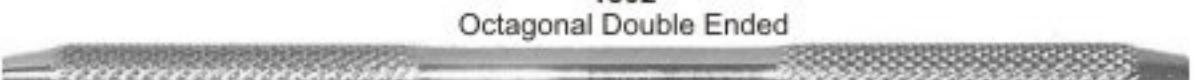
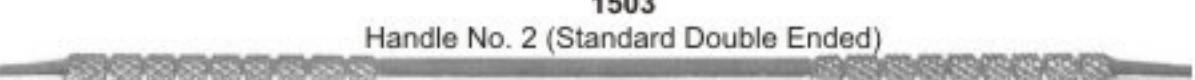
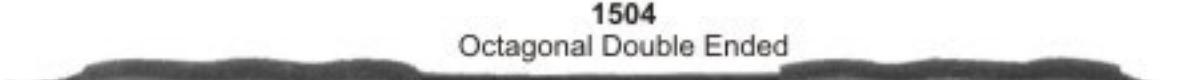
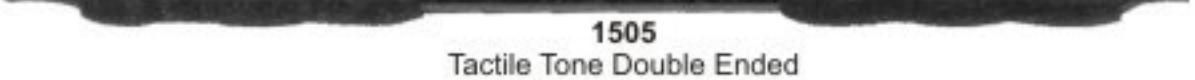
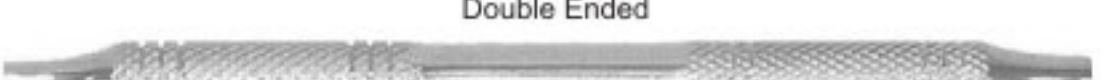
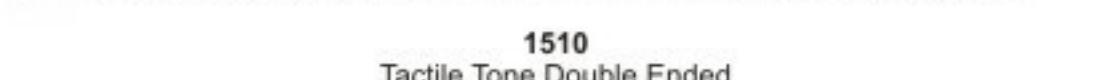


**1495**  
Gouge  
Blade Handle  
Fig. 2 / 11.5 cm



## Handles

Handle For Mouth Mirrors, Probes, Explorers, Excavators, Carvers, Curettes & ....

- |  |   |
|--|---|
|    | <b>1496</b><br>Handle No. 2 Standard Single Ended   |
|    | <b>1497</b><br>Handle Single Ended                  |
|    | <b>1498</b><br>Handle Single Ended                  |
|    | <b>1499</b><br>Handle Single Ended                  |
|  | <b>1500</b><br>Octagonal Double Ended               |
|  | <b>1501</b><br>Octagonal Double Ended               |
|  | <b>1502</b><br>Octagonal Double Ended               |
|  | <b>1503</b><br>Handle No. 2 (Standard Double Ended) |
|  | <b>1504</b><br>Octagonal Double Ended               |
|  | <b>1505</b><br>Tactile Tone Double Ended            |
|  | <b>1506</b><br>Tactile Tone Double Ended            |
|  | <b>1507</b><br>Tactile Tone Double Ended            |
|  | <b>1508</b><br>Handle, Double Ended                 |
|  | <b>1509</b><br>Double Ended                         |
|  | <b>1510</b><br>Tactile Tone Double Ended            |
|  | <b>1511</b><br>Tactile Tone Double Ended            |



## Handles & Mouth Mirrors

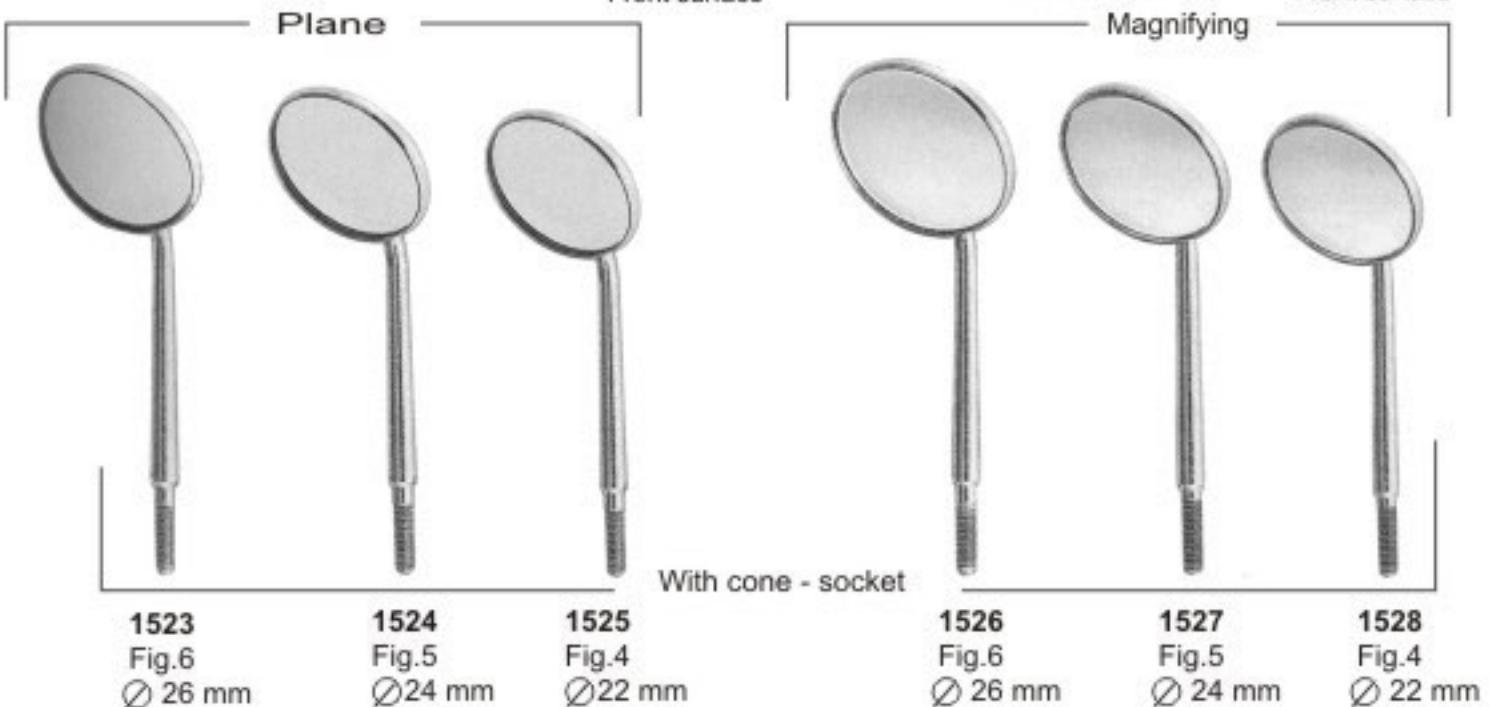


**1512**  
Hollow Handle  
Fig.1

**1513**  
Hollow Handle  
Fig.2

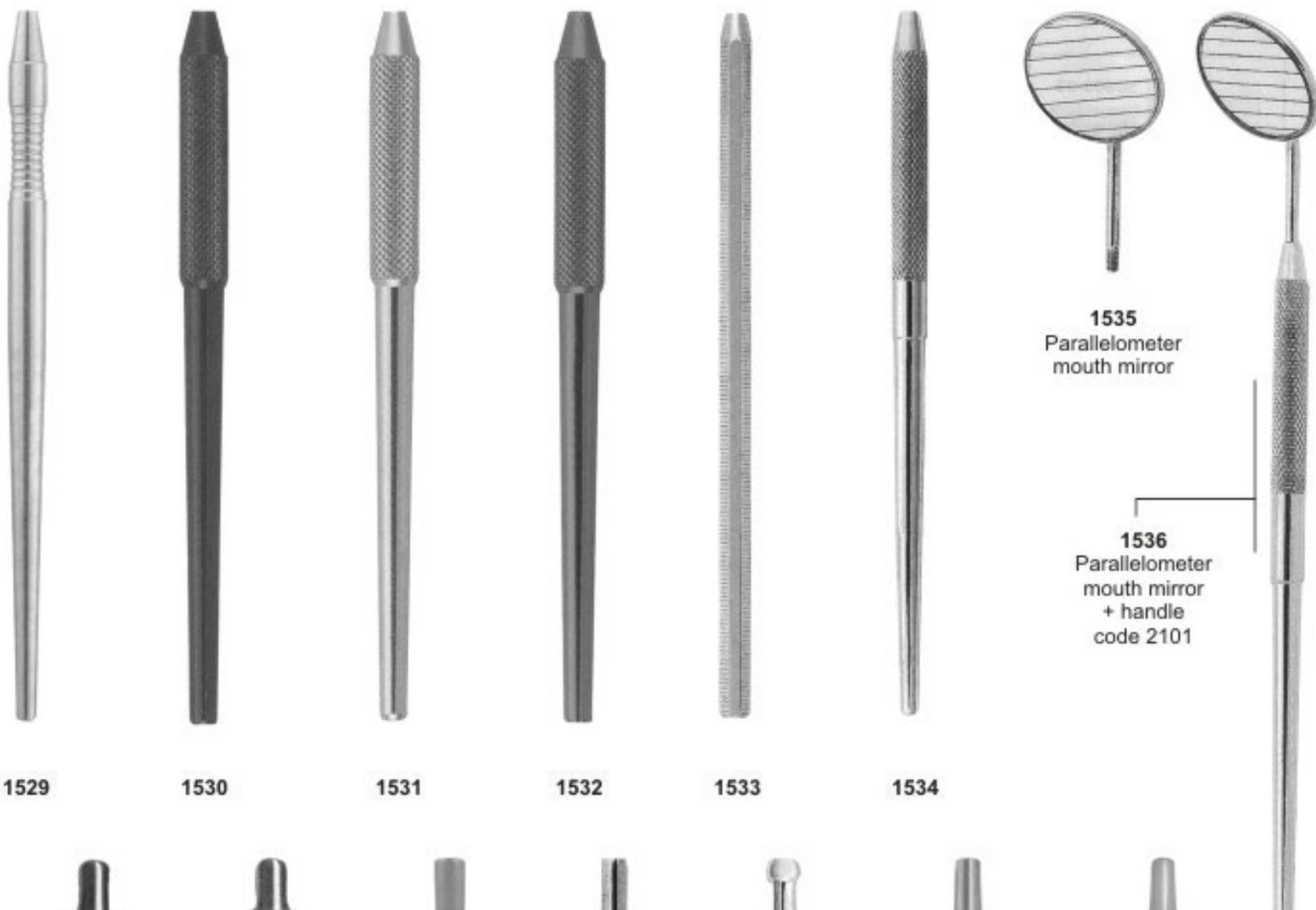
- Mouth Mirrors,**  
**Magnifying 1513-A**  
**Plain 1512-B**
- |         |               |       |
|---------|---------------|-------|
| Fig. 00 | $\varnothing$ | 8 mm  |
| Fig. 0  | $\varnothing$ | 10 mm |
| Fig. 1  | $\varnothing$ | 14 mm |
| Fig. 2  | $\varnothing$ | 16 mm |
| Fig. 3  | $\varnothing$ | 18 mm |
| Fig. 4  | $\varnothing$ | 20 mm |
| Fig. 5  | $\varnothing$ | 22 mm |
| Fig. 6  | $\varnothing$ | 24 mm |
| Fig. 7  | $\varnothing$ | 26 mm |
| Fig. 8  | $\varnothing$ | 28 mm |
| Fig. 9  | $\varnothing$ | 30 mm |
| Fig. 10 | $\varnothing$ | 32 mm |

1513-A





## Mirror Handle, Mouth Mirrors



1529

1530

1531

1532

1533

1534

**1535**  
Parallelometer  
mouth mirror

**1536**  
Parallelometer  
mouth mirror  
+ handle  
code 2101



**1537**  
Tactile Tone  
Single Ended

**1538**  
Handle  
Thompson  
Single Ended

**1539**  
Hollow Handle

**1540**  
Hollow Handle  
Stainless  
Steel

**1541**  
Cone-socket  
Hollow Handle

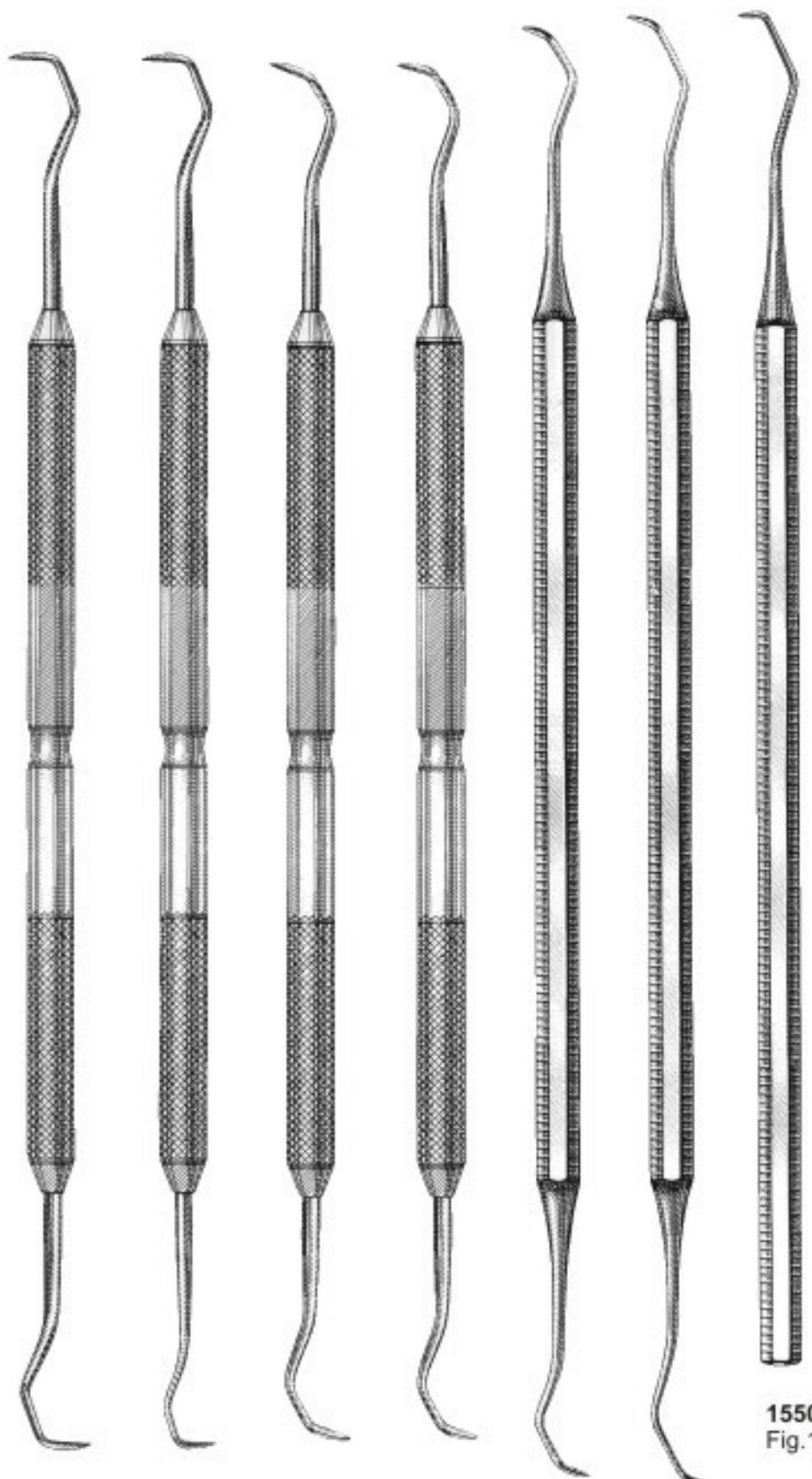
**1542**  
Hollow Handle

**1543**  
Hollow Handle



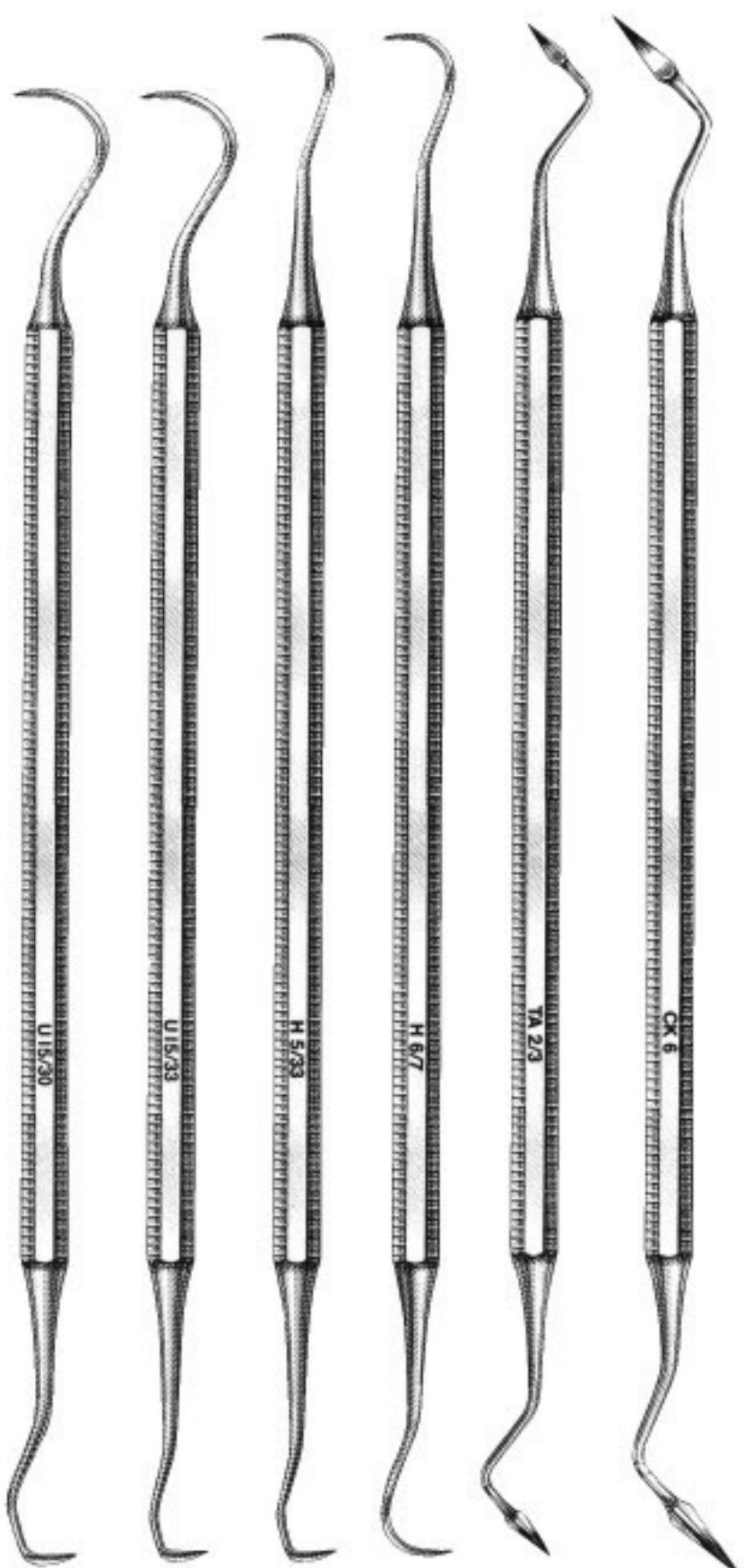
## Scalers

### SCALERS - JAQUETTE



1544 1Y-1Y    1545 1Y-1YS    1546 2Y-3Y    1547 2YS-3YS    1548 2-3    1549 2S-3S

### SCALERS - OCTAGONAL



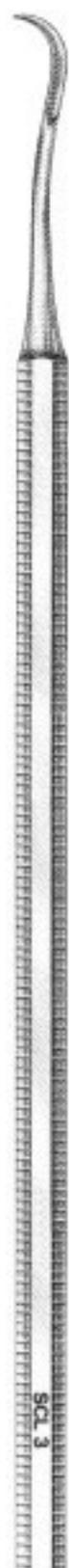
1550 U15/30    1551 U15-30    1552 U15-33    1553 H5-33    1554 H6-7    1555 Taylor 2-3    1556 CK6



## Scalers



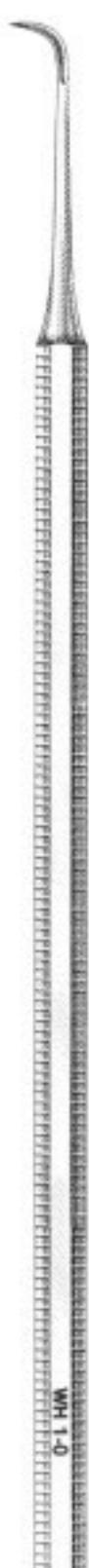
1557  
U15



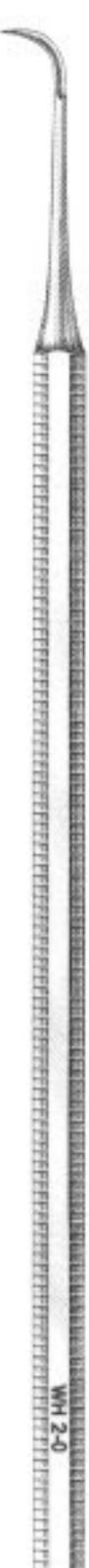
1558  
No. 3



1559  
No. 12



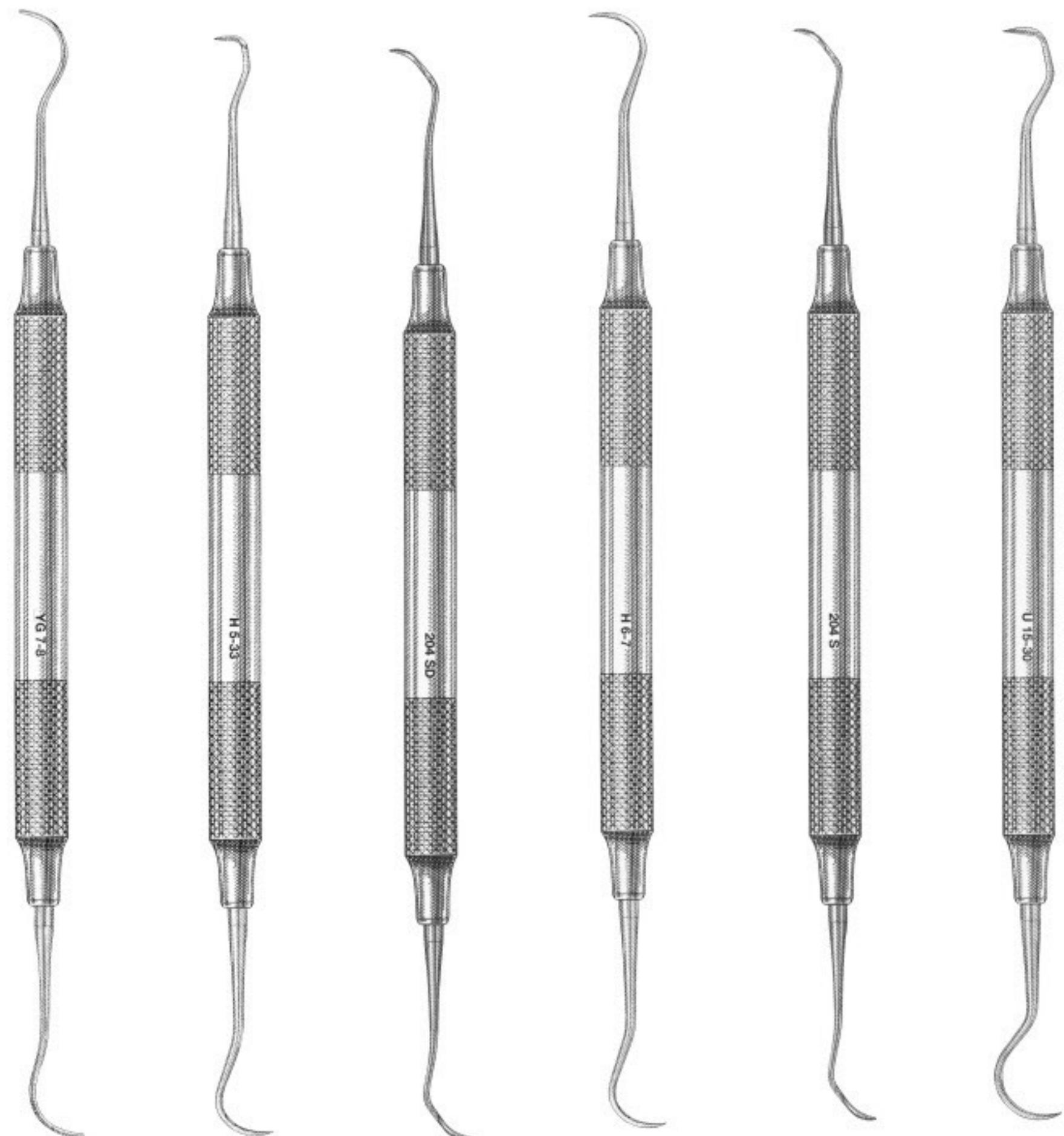
1560  
WHITESIDE 1-0



1561  
WHITESIDE 2-0



## Scalers



**1562**  
YAOUNDER/GOOD  
7-8

**1563**  
H5-33

**1564**  
204SD

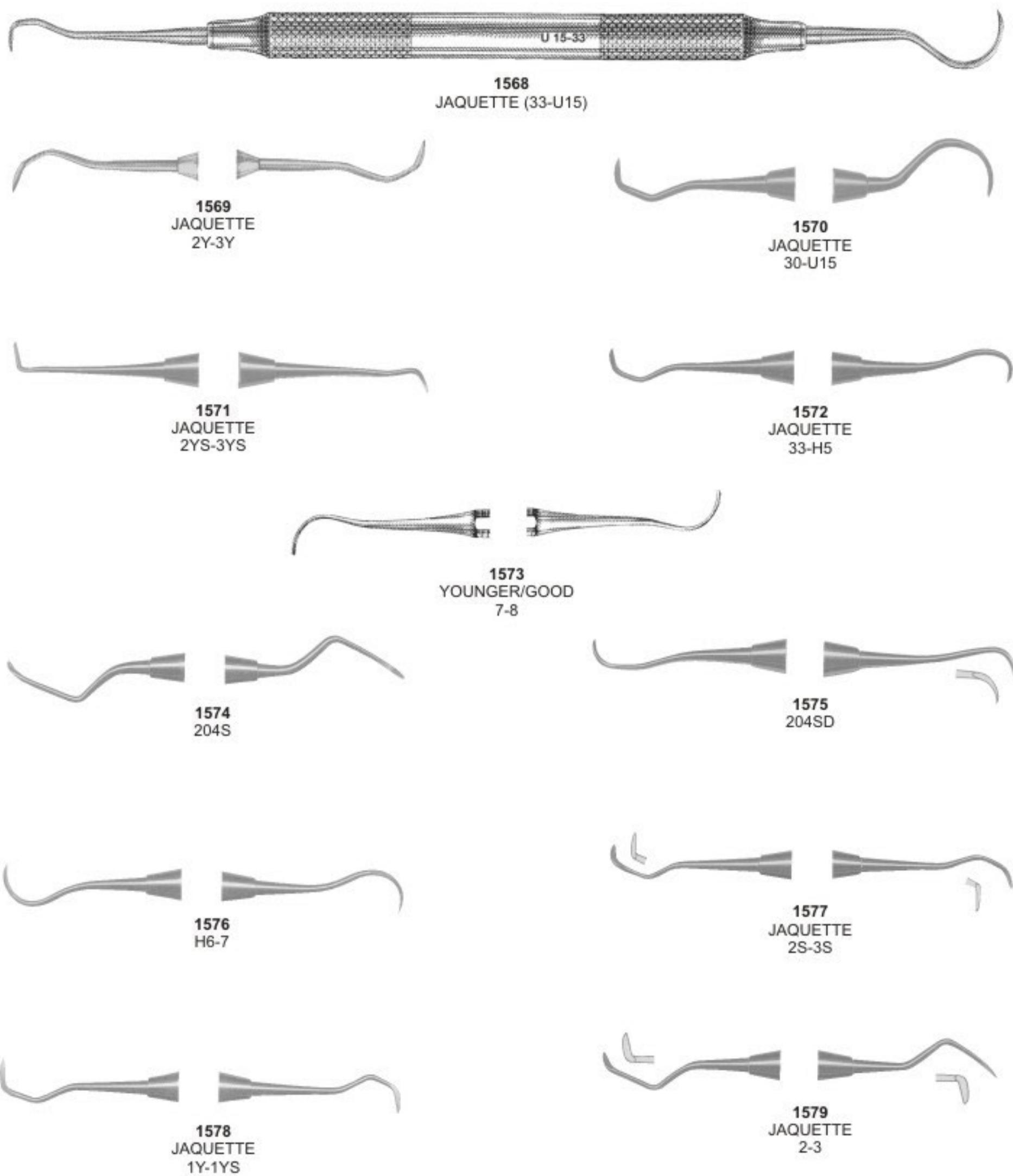
**1565**  
H6-7

**1566**  
204S

**1567**  
TOWNER/JAQUETTE  
U15-30

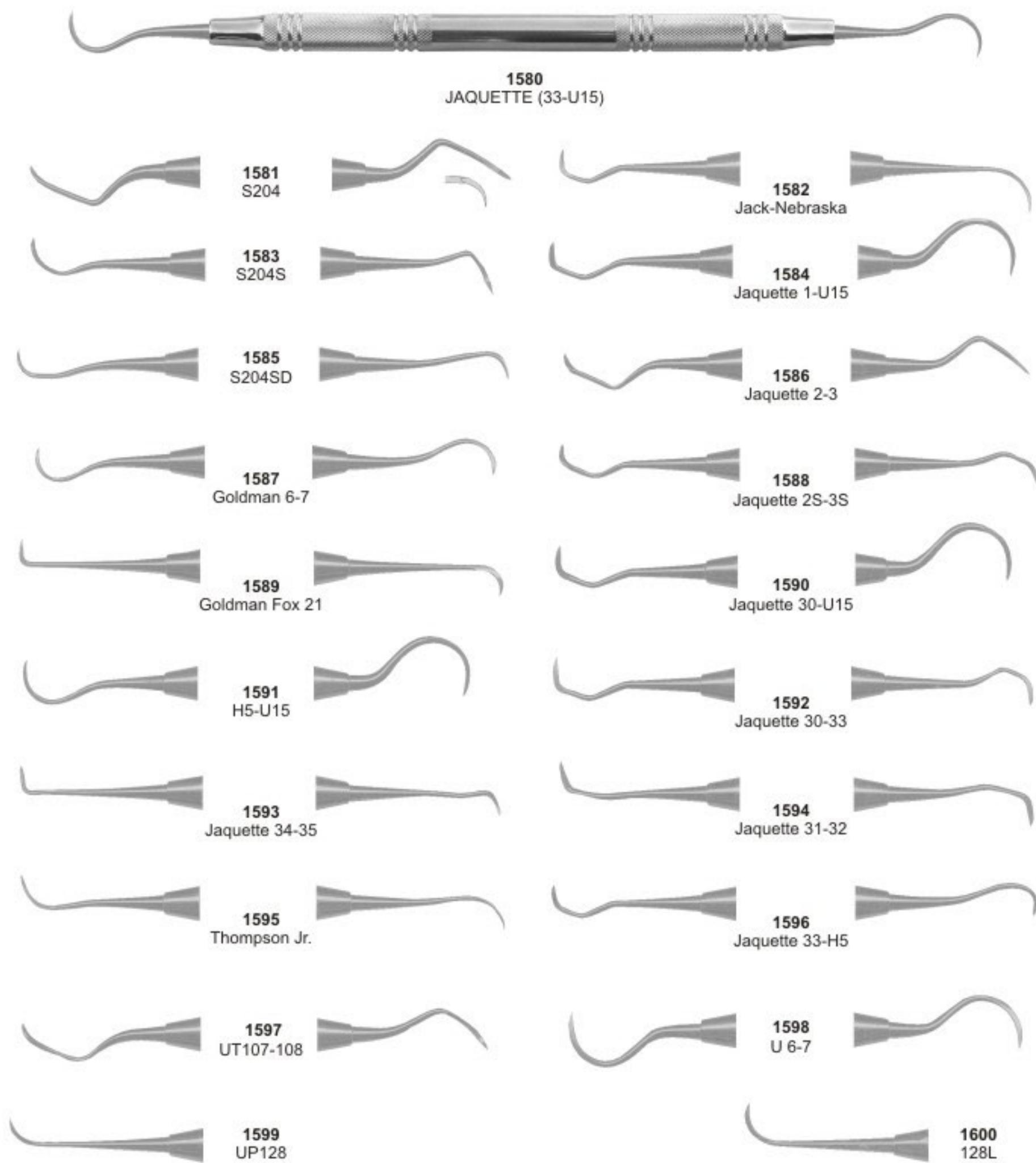


## Scalers





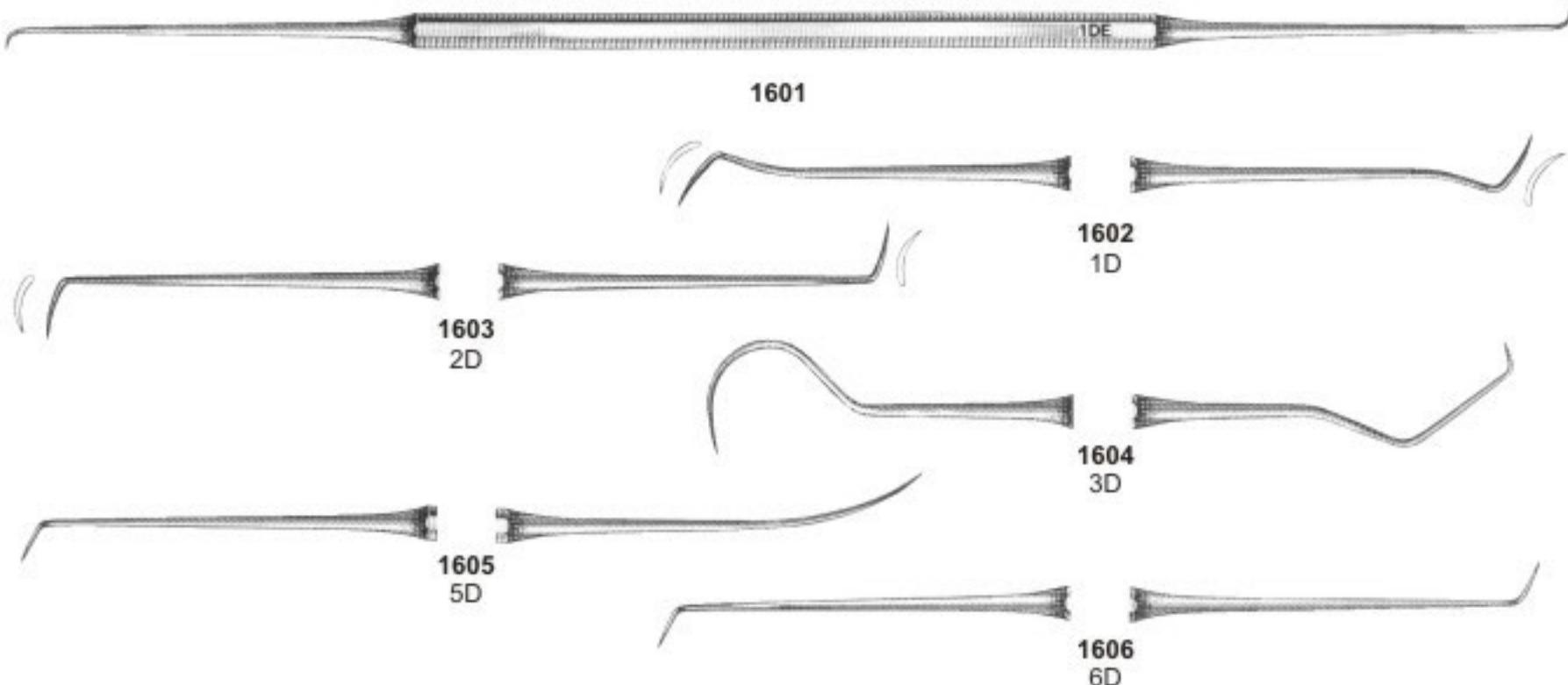
## Scalers



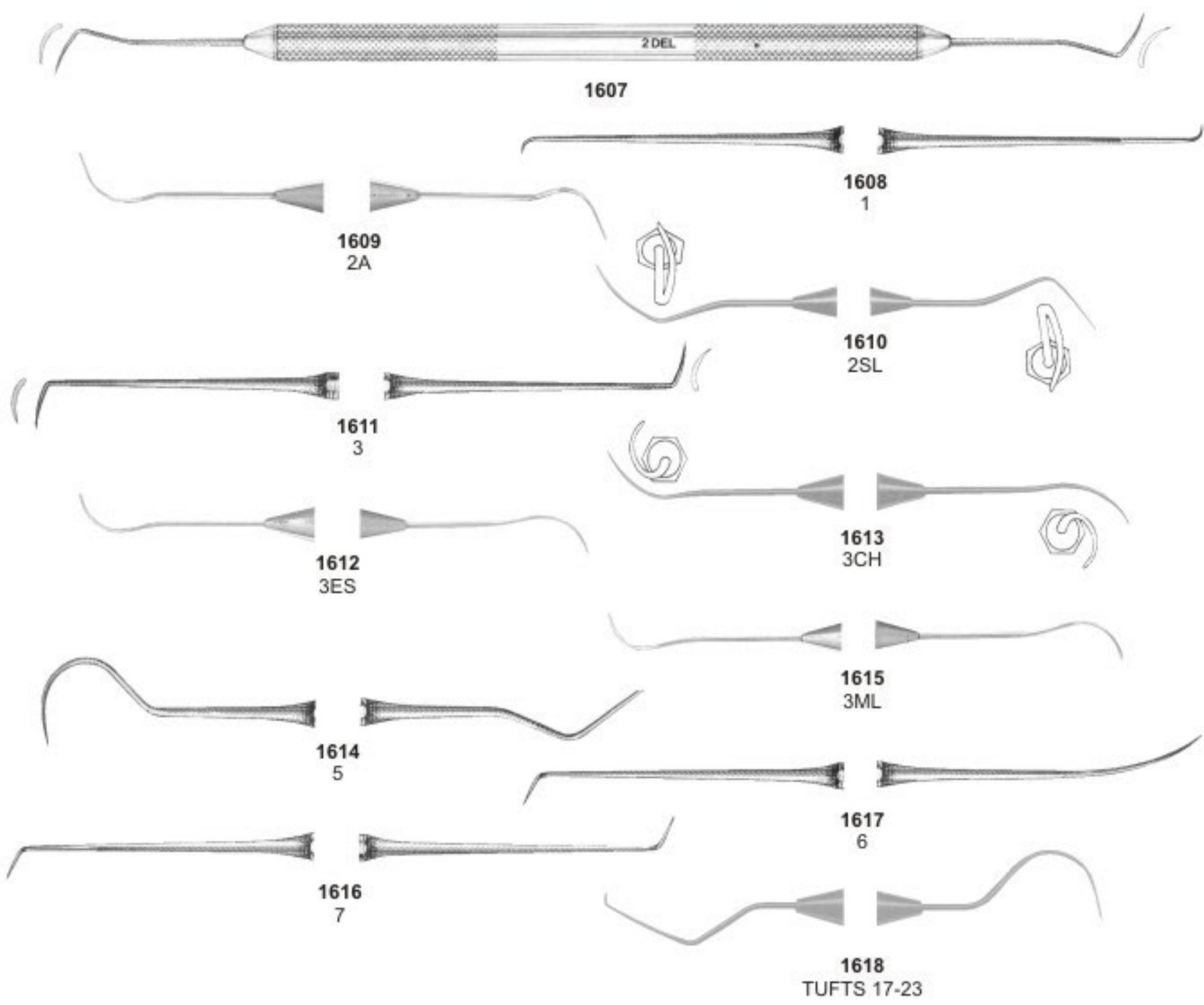


## Explorers

### Explorers Double Ended - Octagonal



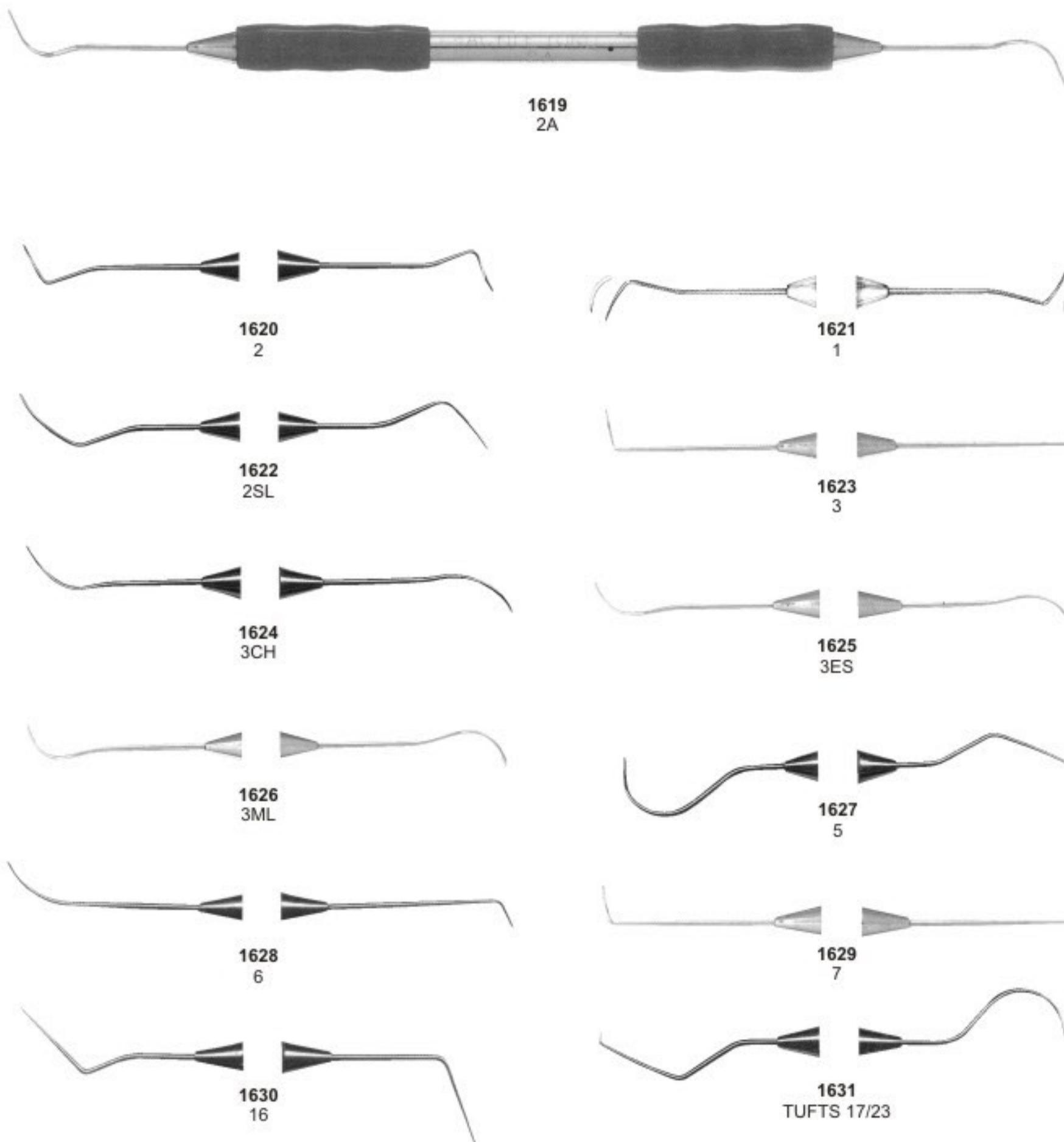
### Explorers Double Ended - Standard





## Explorers

### Explorers Double Ended Tactile Tone

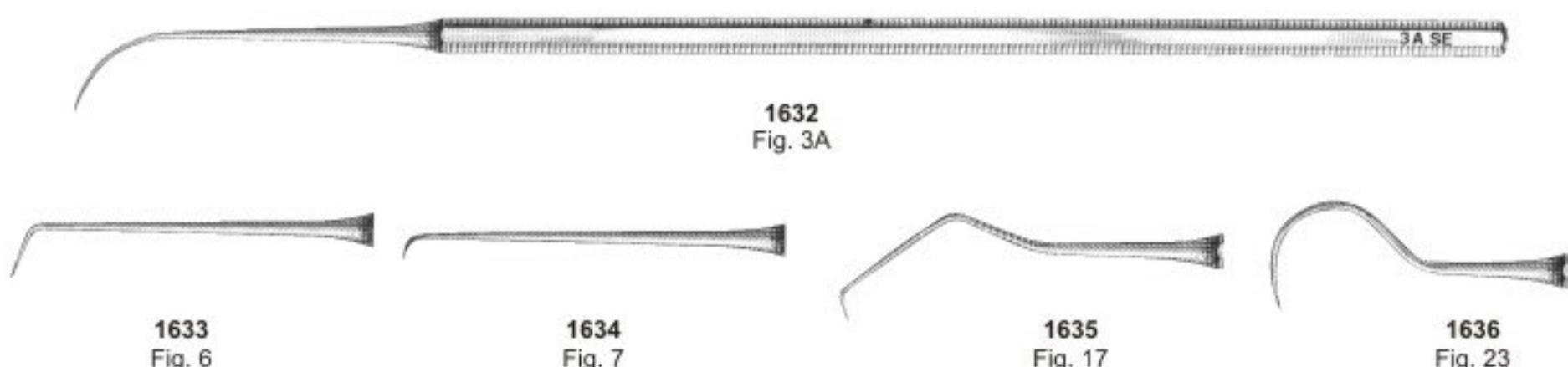




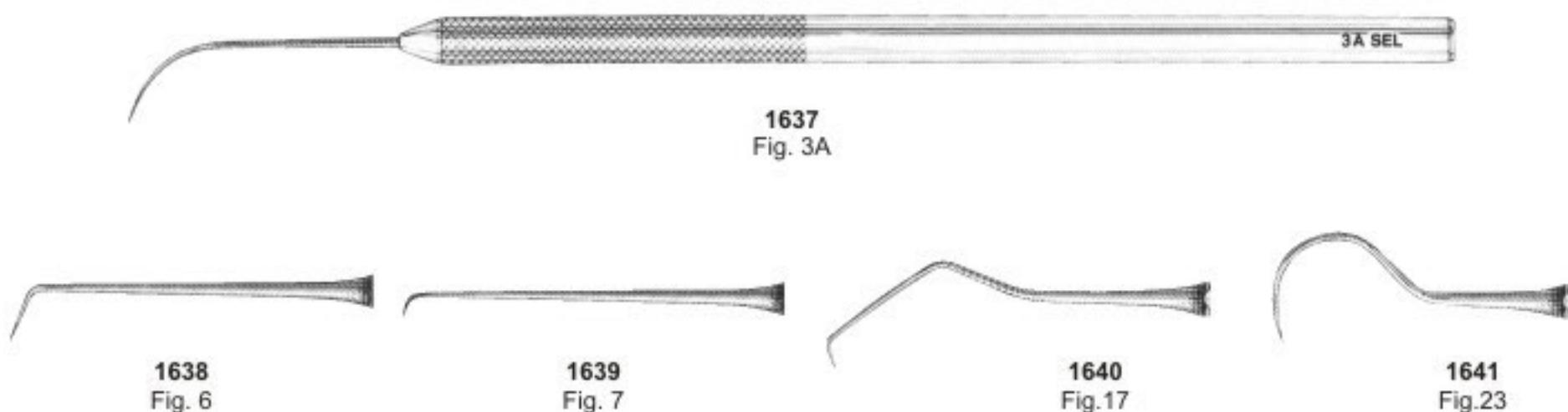
## Explorers & Probes



### Explorers Single Ended - Octagonal



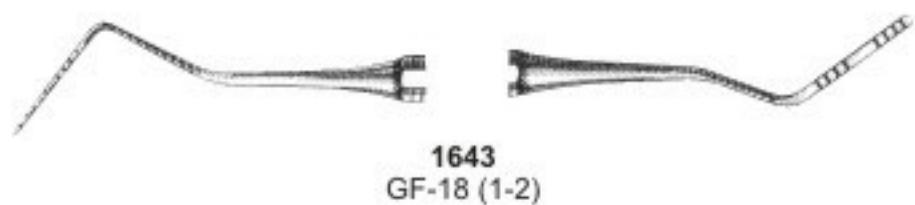
### Explorers Single Ended - Standard



### Probe / Explorer - Octagonal



### Double Ended Probe - Octagonal

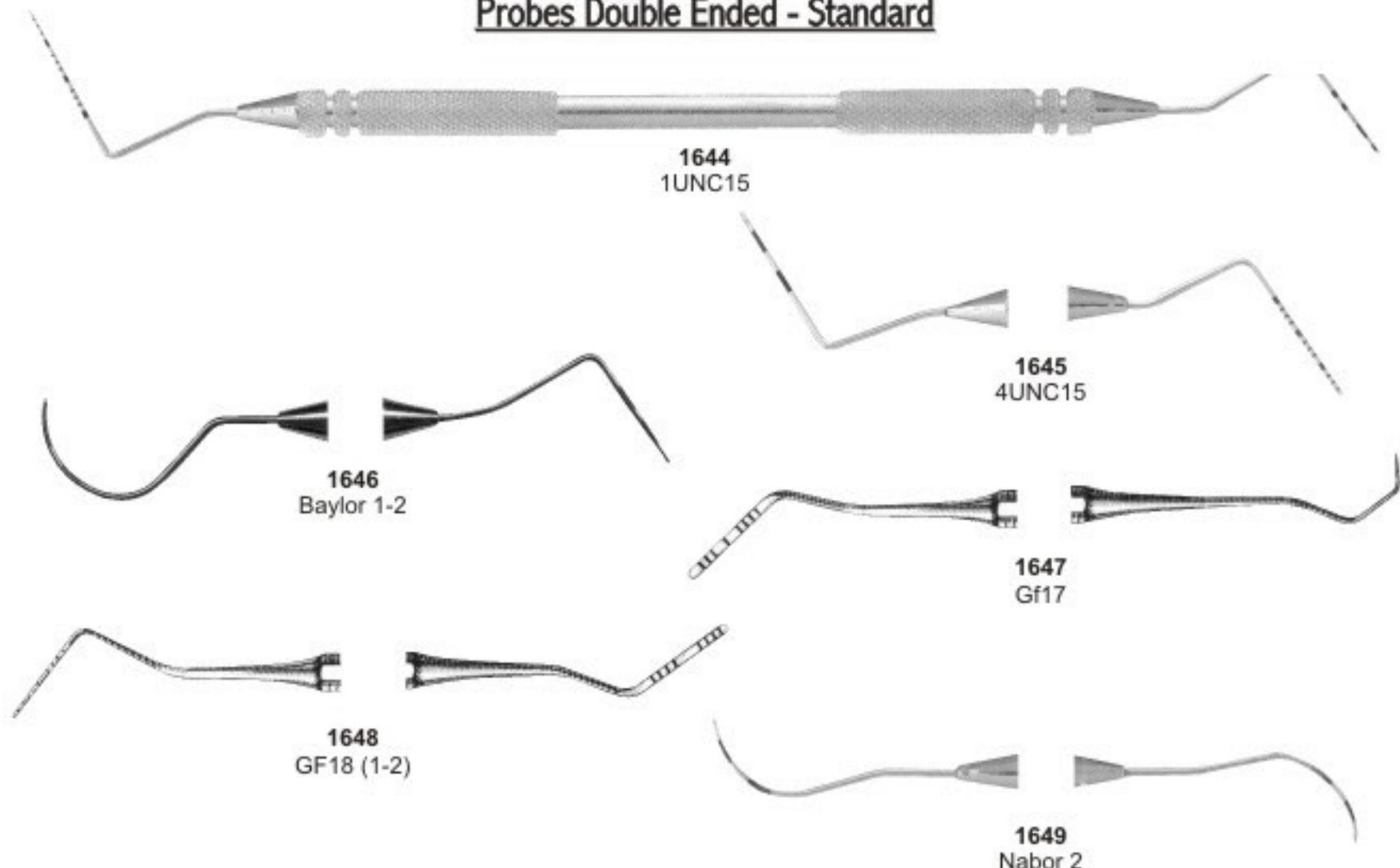




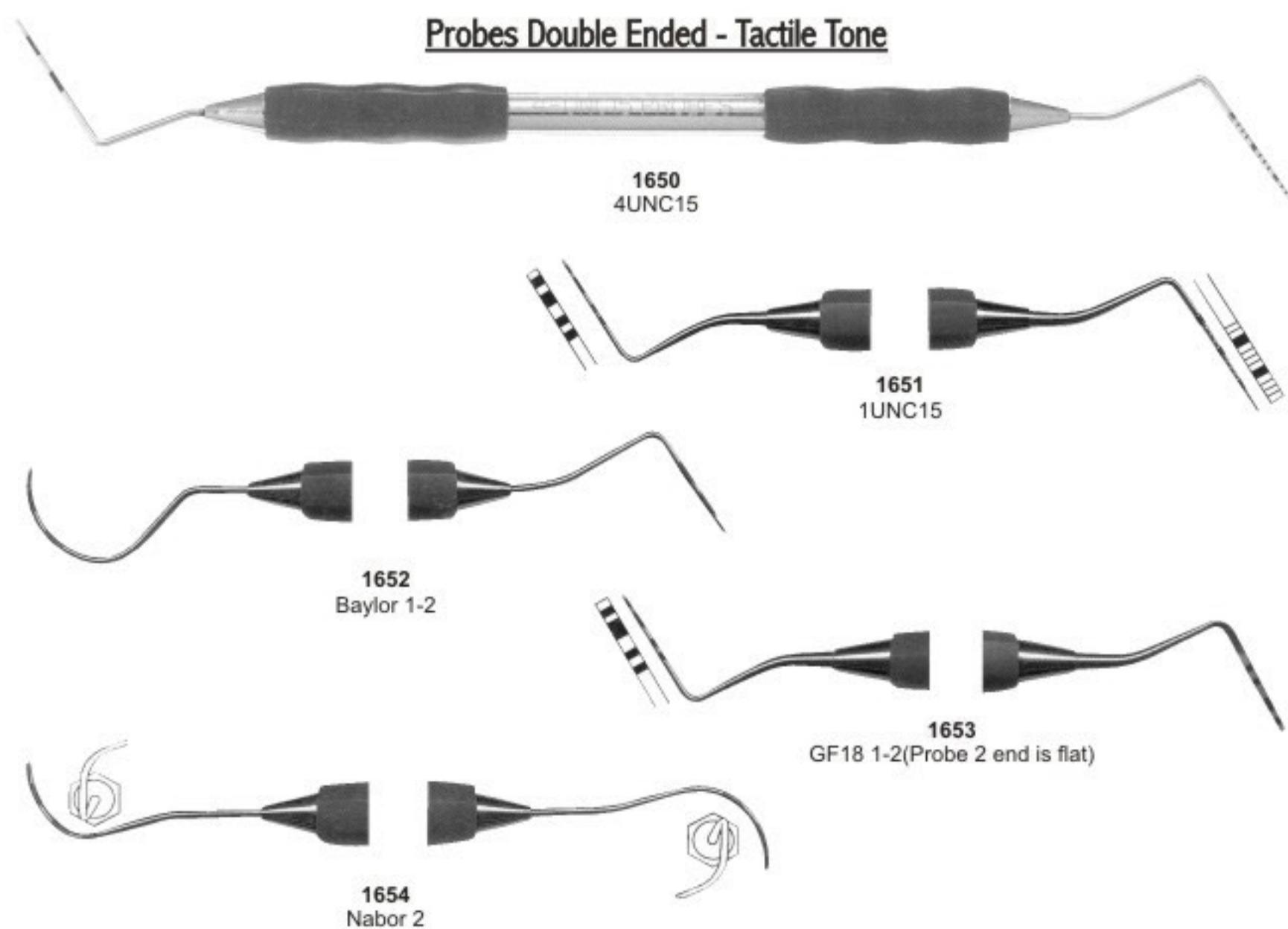
## Probes



### Probes Double Ended - Standard

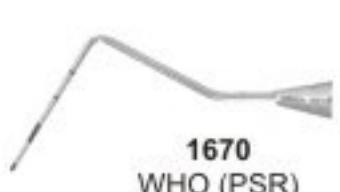
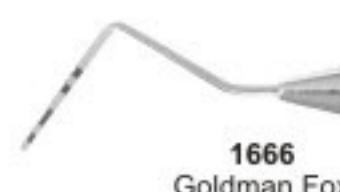
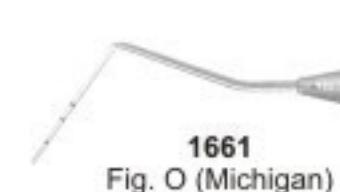
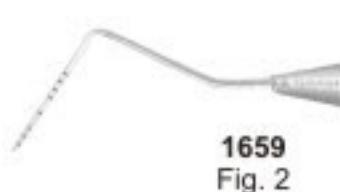
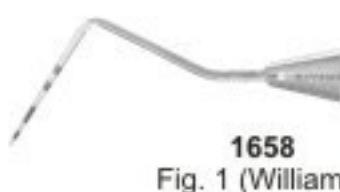
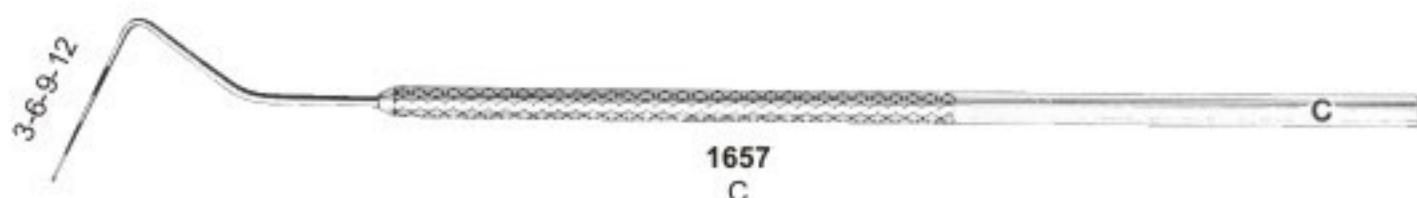
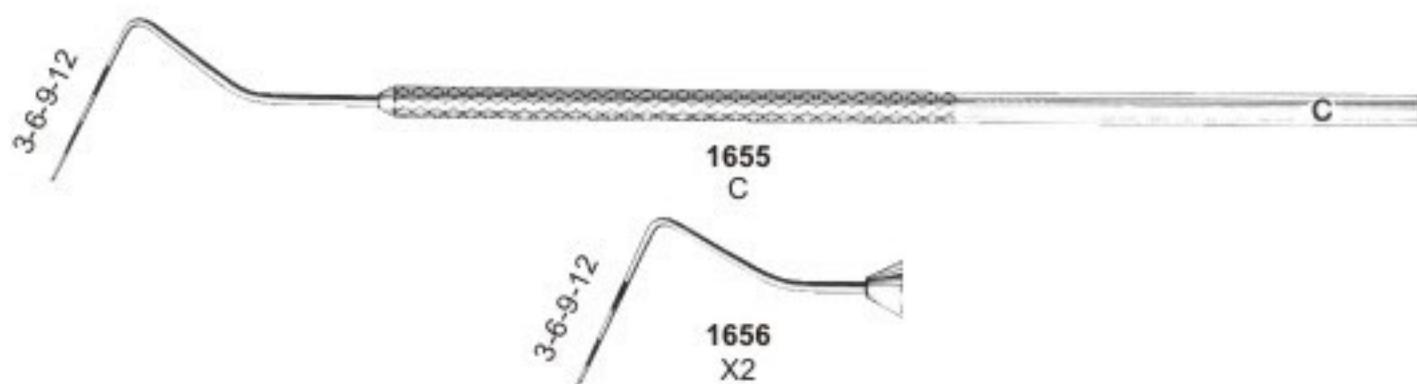


### Probes Double Ended - Tactile Tone





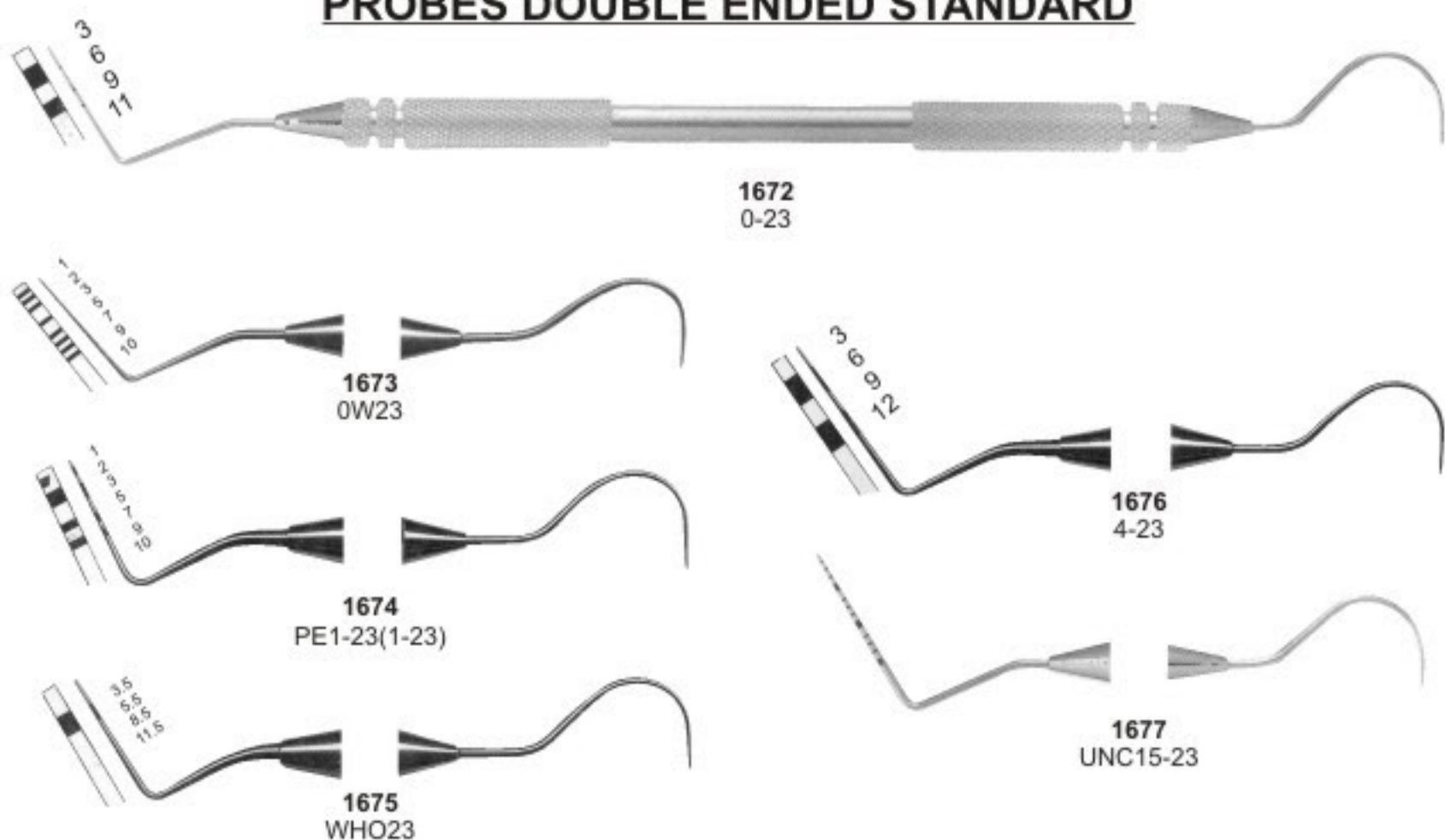
## Probes



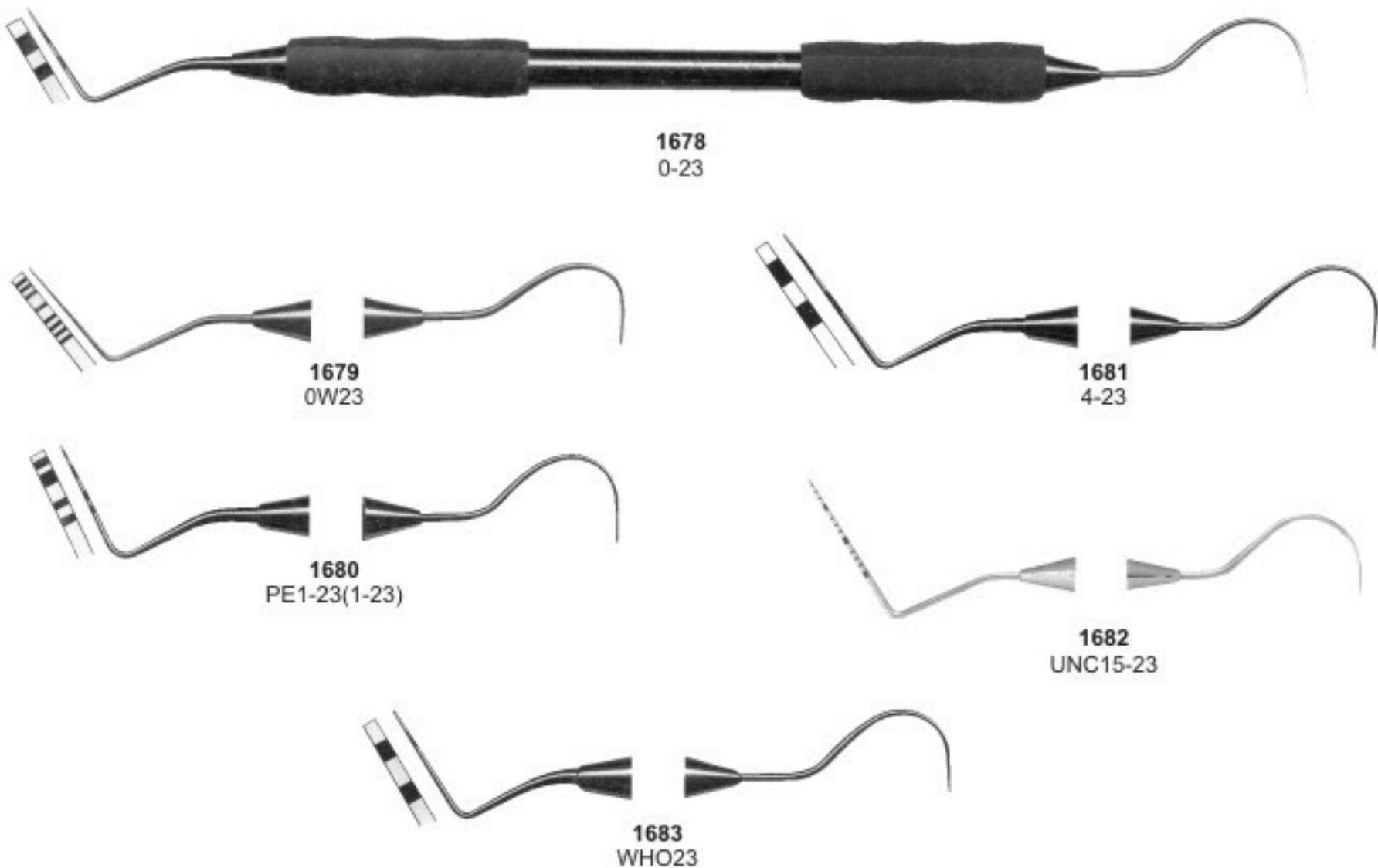


## Probes

### PROBES DOUBLE ENDED STANDARD

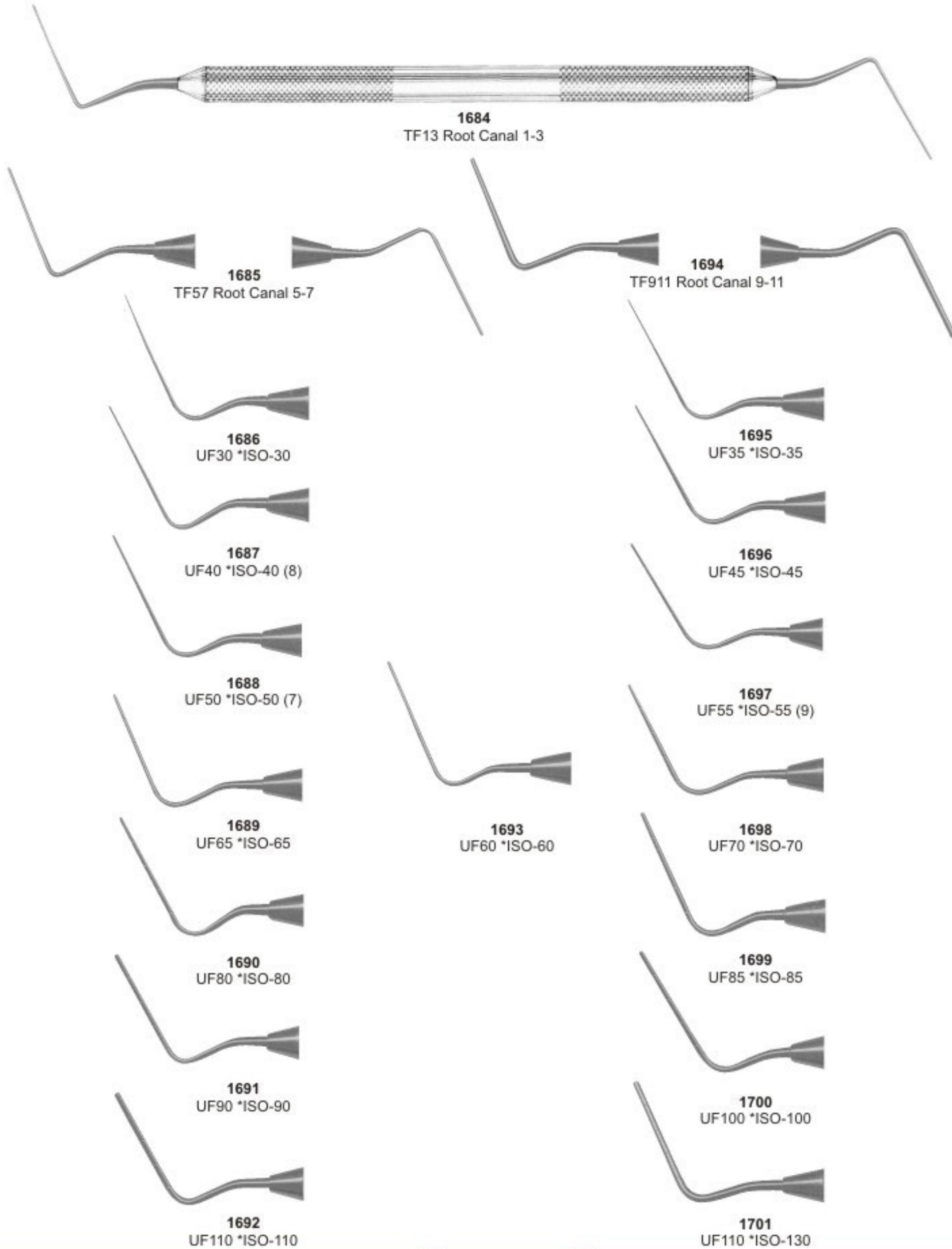


### PROBES DOUBLE ENDED TACTILE TONE



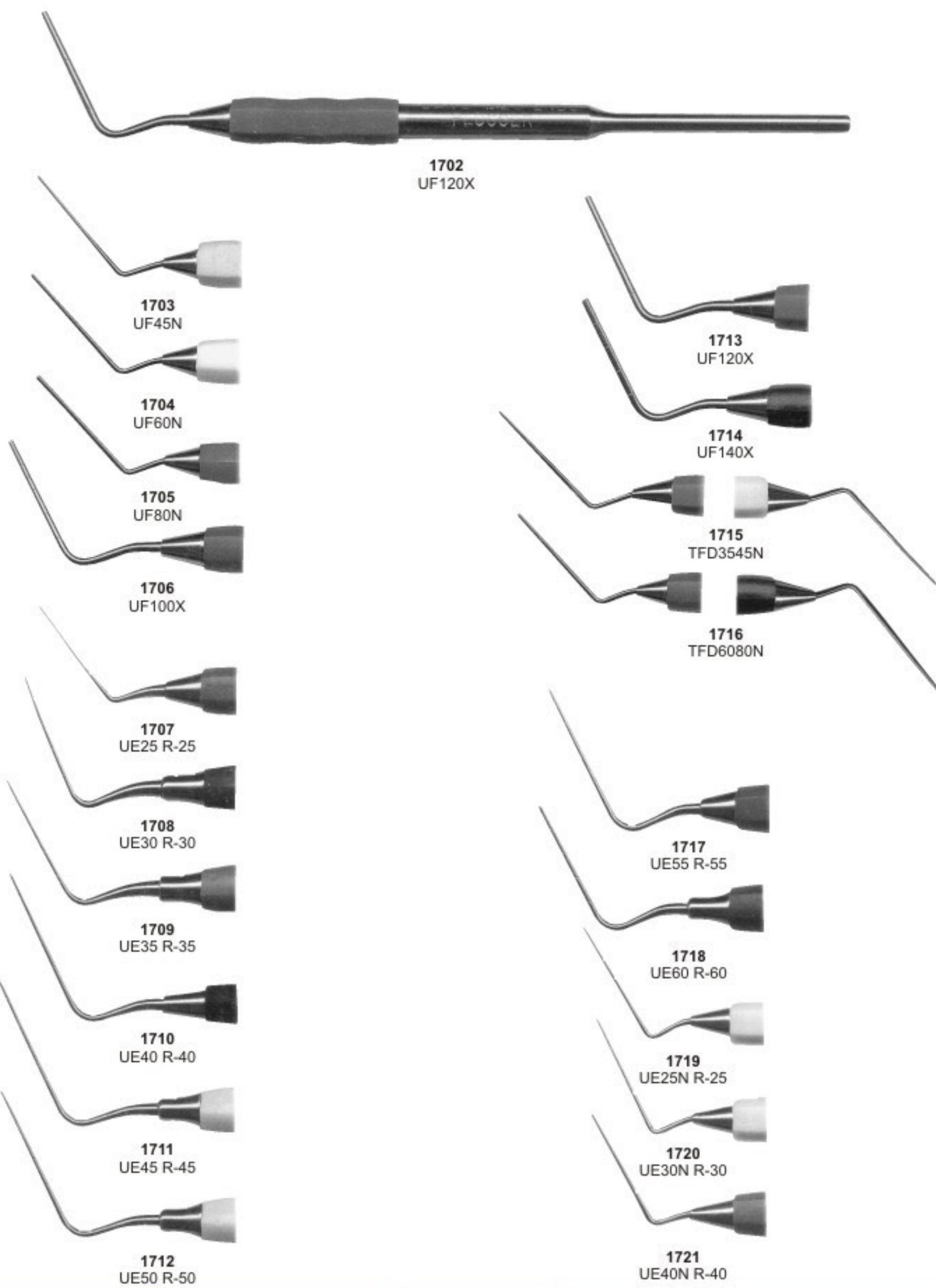


## 6 Endodontic Condensers





## Endodontic Condensers/Spreaders





## Obturation Instruments

**1722**  
No. D11



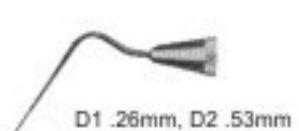
**1723**  
No. D11T



**1724**  
No. KR1



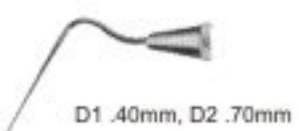
**1725**  
No. 25S



**1726**  
No. W1S



**1727**  
No. W2S



**1728**  
Lucks No.1



**1729**  
Lucks No.2



**1730**  
Lucks No.3



**1731**  
Lucks No.4



**1732**  
No. 5, D(1mm).50mm, .55mm D(5mm)  
D(16mm), 85mm, .75mm D(16mm)

**1733**  
No. 7, D(1mm).70mm, .50mm D(5mm)  
D(16mm), 1.00mm, .75mm D(16mm)

**1734**  
No. 9, D(1mm)1.00mm, .63mm D(5mm)  
D(16mm), 1.30mm, .75mm D(16mm)

**1735**  
No. 11, D(1mm)1.20mm, .63mm D(5mm)  
D(16mm), 1.50mm, .75mm D(16mm)

**1736**  
No.1 (D1 .35mm, D16 .75mm)

**1737**  
No.2 D1 .55mm, D16 .85mm

**1738**  
No.3 D1 .85mm, D16 1.15mm

**1739**  
No.4 D1 1.00mm, D16 1.30mm

**1740**  
No.1-3 - D1 .25mm/D1 .35mm

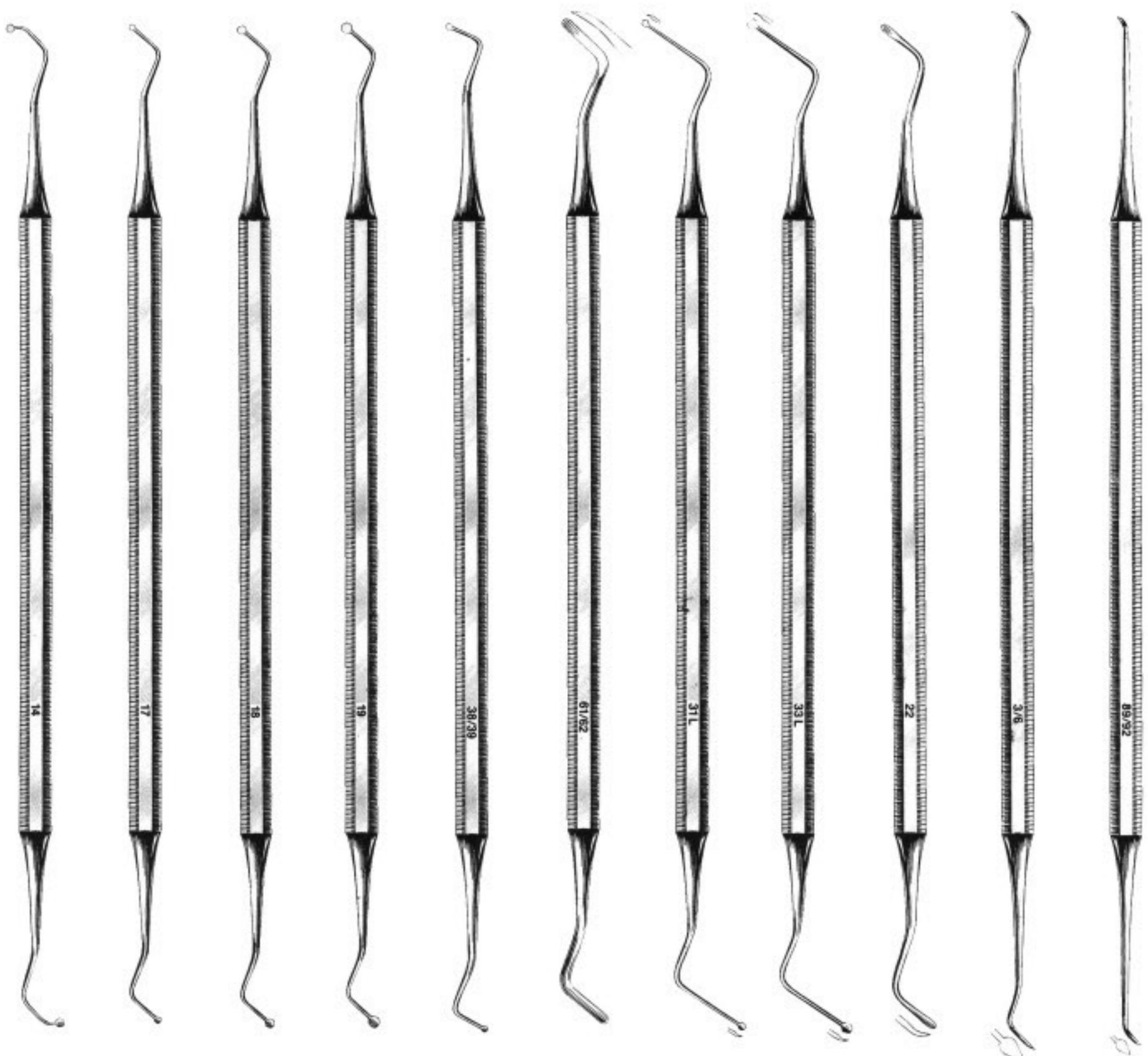
**1741**  
No.3-5 - D1 .35mm/D1 .55mm

**1742**  
No.5-7 - D1 .55mm/D1 .70mm

**1743**  
No.9-11 - D1 1.00mm/D1 1.20mm

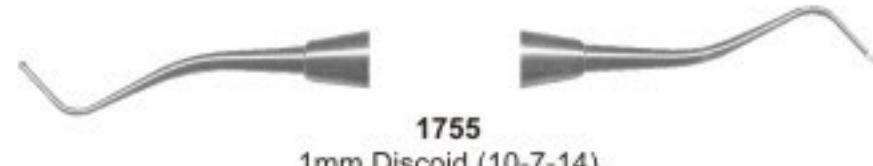


## Excavators

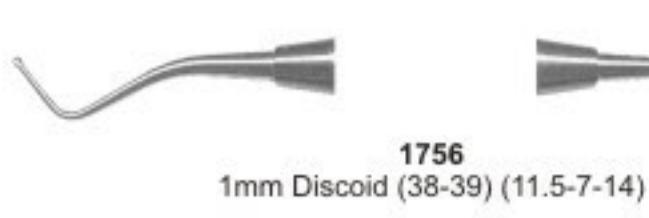




## Excavators



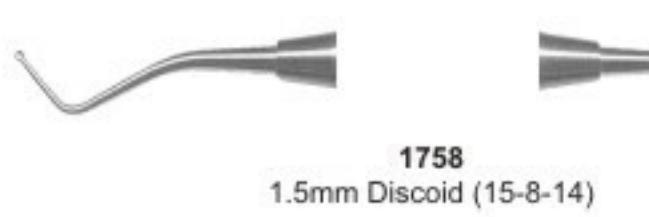
**1755**  
1mm Discoid (10-7-14)



**1756**  
1mm Discoid (38-39) (11.5-7-14)



**1757**  
E2 Discoid (15-9-15)



**1758**  
1.5mm Discoid (15-8-14)



**1759**  
E3 Discoid (25-9-15)



**1760**  
2mm Discoid (20-9-14)



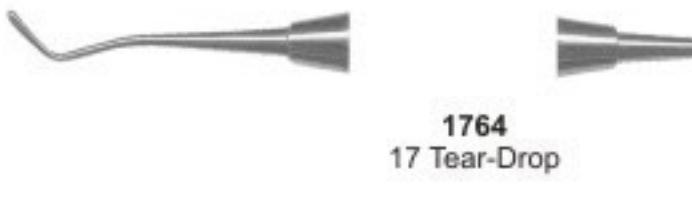
**1761**  
1.5mm Spoon (15-8-14)



**1762**  
E1 Discoid (12-9-15)



**1763**  
2mm Spoon (20-9-14)



**1764**  
17 Tear-Drop



**1765**  
19 Tear-Drop



**1766**  
18 Tear-Drop



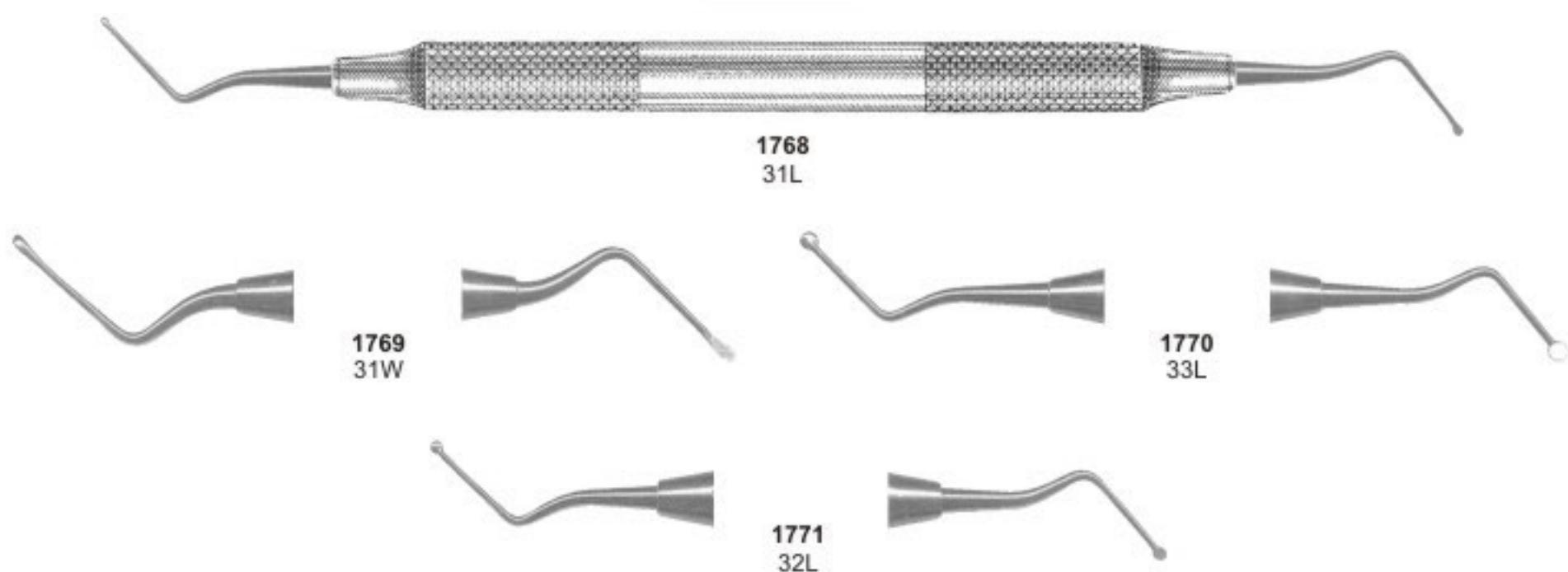
**1767**  
20 Tear-Drop



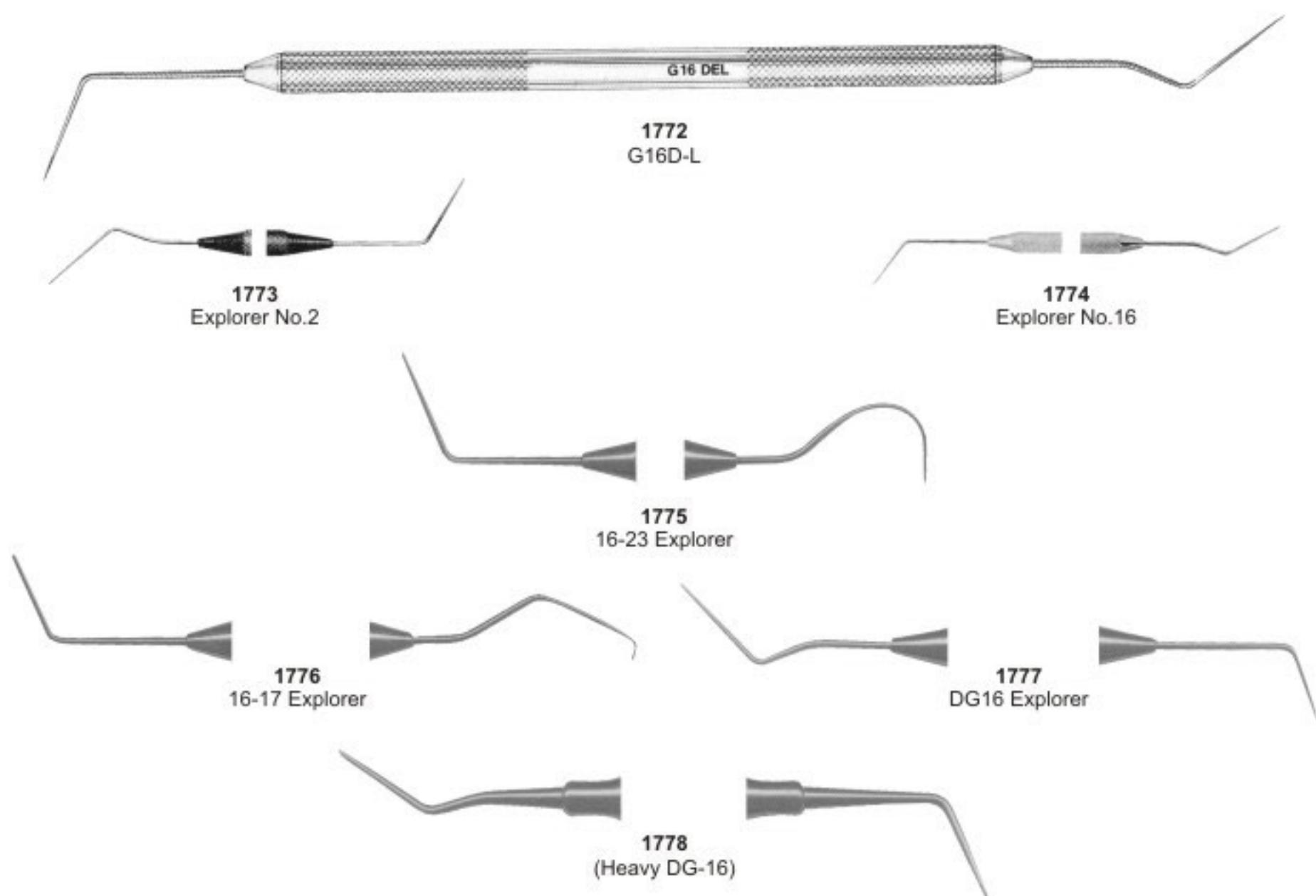
## Excavators, Explorer / Probes



### Excavators



### Explorers / Probes



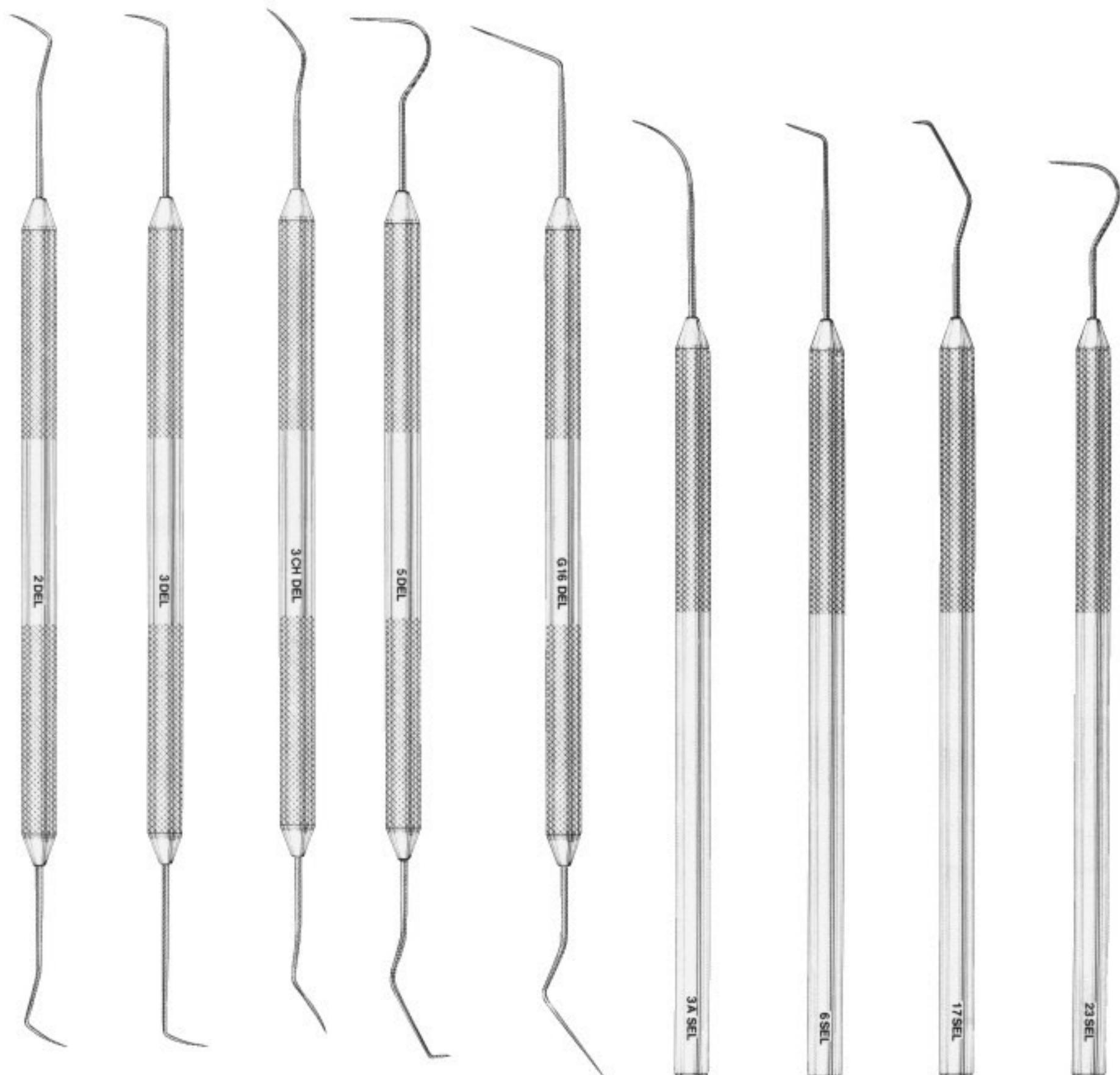


## Explorers



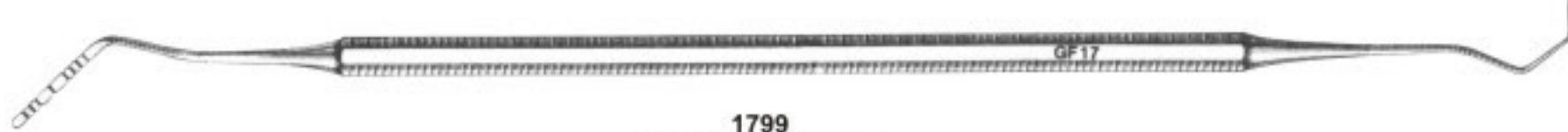


## Explorers

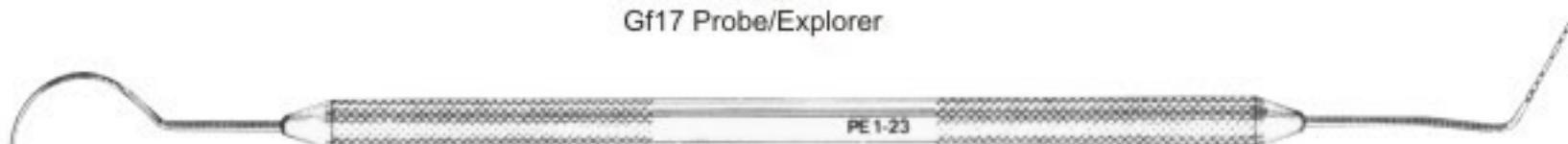




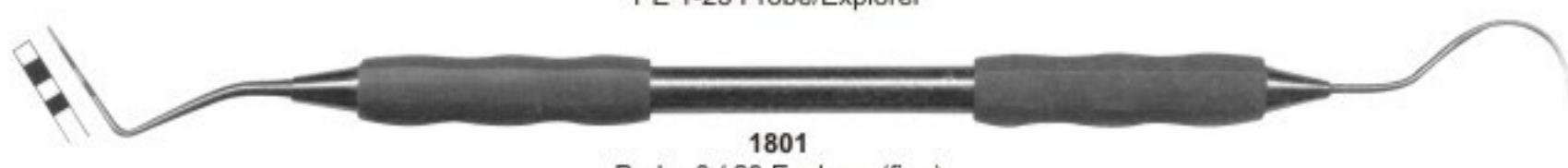
## Explorer / Probe Combination



**1799**  
Gf17 Probe/Explorer



**1800**  
PE 1-23 Probe/Explorer



**1801**  
Probe 0 / 23 Explorer (fine)



**1802**  
Probe 1 / 23 Explorer

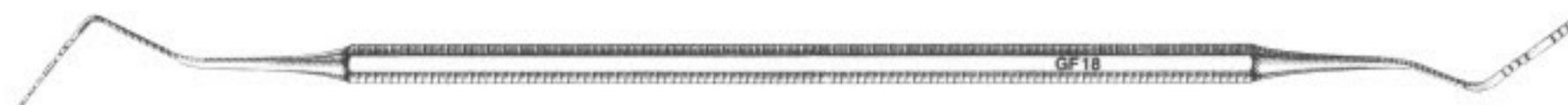
**1804**  
Probe 4 / 23 Explorer



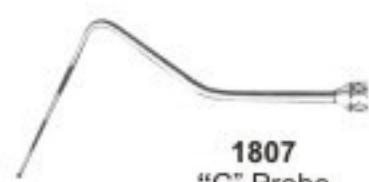
**1803**  
Probe OW / 23 Explorer

**1805**  
Ball Tip Probe WHO / 23 Explorer

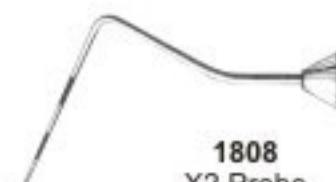
## PROBES



**1806**  
Gf18 Probe



**1807**  
"C" Probe



**1808**  
X2 Probe



**1809**  
1-2 (Probe 2 end is flat)



**1810**  
1 UNC 15



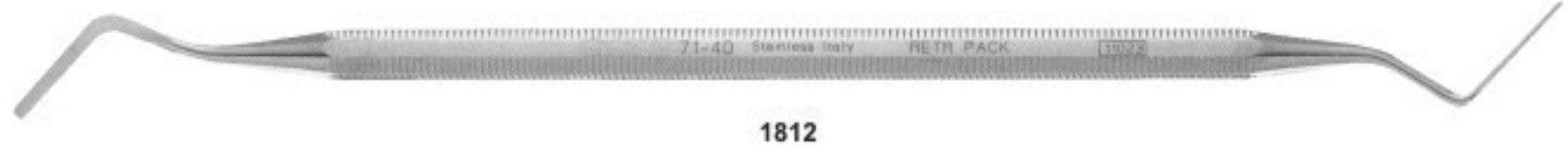
**1811**  
4 SE



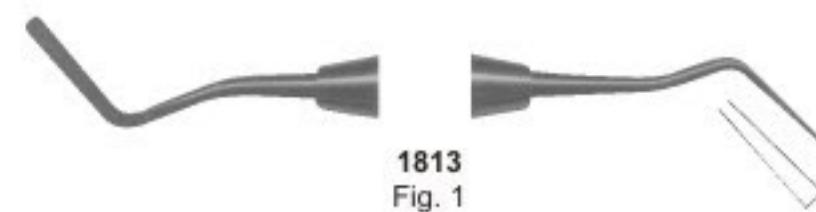
## Cord Packers, Hatchets, Hoes



### CORD PACKERS



1812



1813  
Fig. 1



1814  
Fig. 2



1815  
BLOOMFIELD  
Fig. 2 (off angle)



1816  
Fig. 1



1817  
CSI-1 (slightly serrated on ends)

### HATCHETS



1818  
1mm (10-7-14)



1819  
1.3mm (13-10-16)



1820  
1.5mm (15-8-14)

### HOES



1821  
1mm (10-8-16)



1822  
UWH 18-19



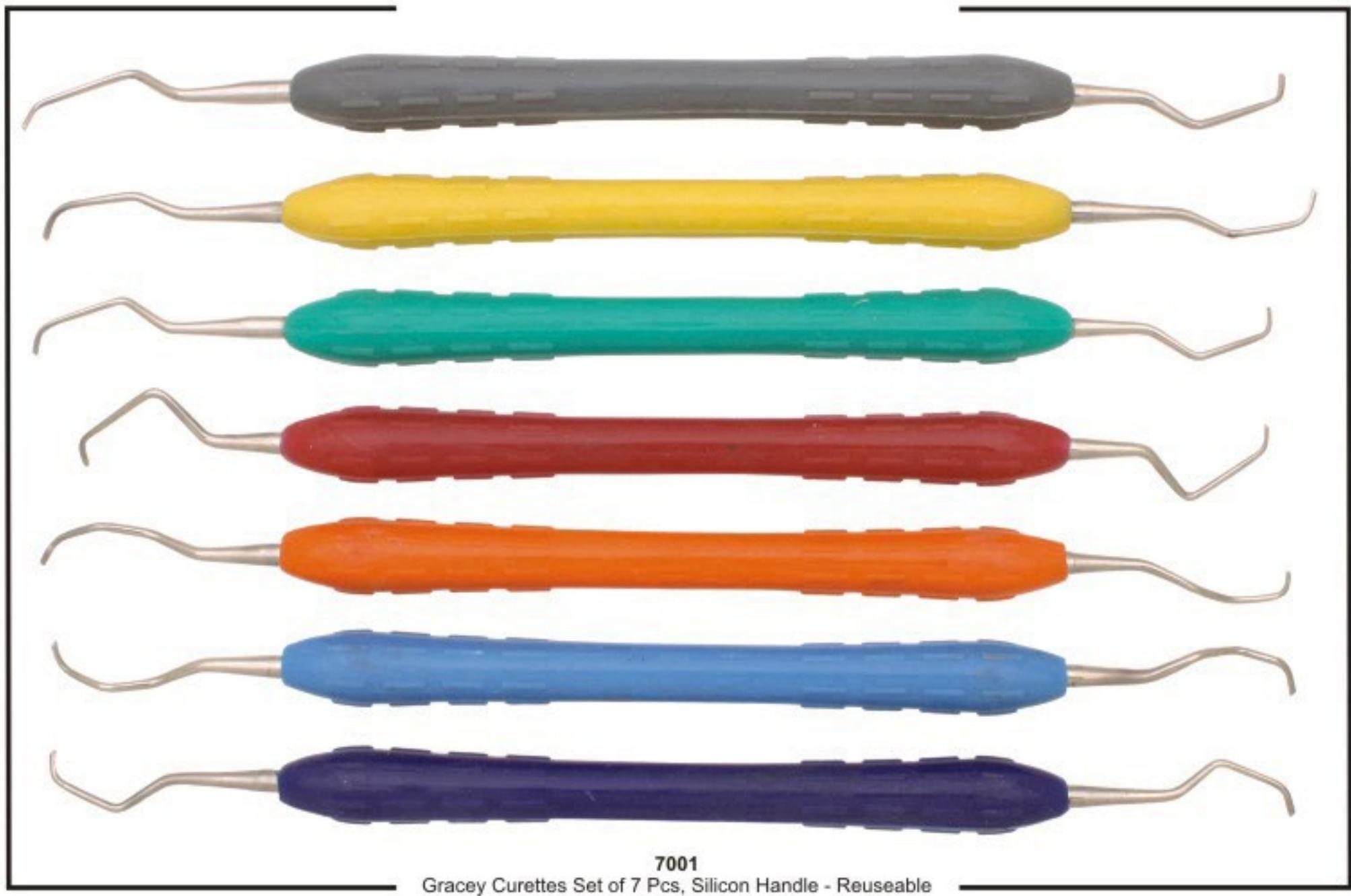
1823  
UWH 16-18



1824  
UWH 20-21



## P.K.Thomas waxing & Gracey Curettes Set





## Amalgam Pluggers / Condensers / Applicators



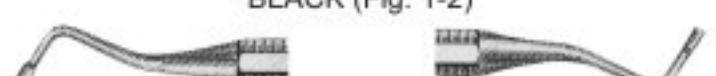
1830  
BEHRMAN (Fig. 1)



1831  
BLACK (Fig. 1-2)



1834  
Hollenback No.1 Plugger



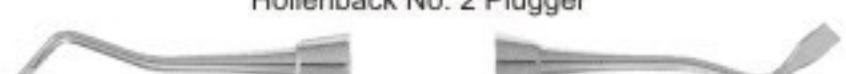
1832  
MORQUETTE (Fig. 0/1)



1835  
Hollenback No. 2 Plugger



1833  
Black Action 11/12 Plugger



1836  
Hollenback No. 3 Plugger



1837  
Blacks 0-1 (1mm-1.5mm)



1838  
Blacks 1-2 (1.5mm-2.5mm)



.7mm-1mm



1839  
Bodkin 1 (.7mm-1mm)



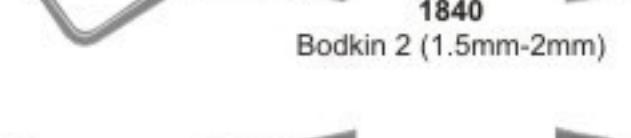
1mm-1.5mm



1840  
Bodkin 2 (1.5mm-2mm)



1.5mm-2mm



1841  
Oregon



Oregon (Fig. 3)



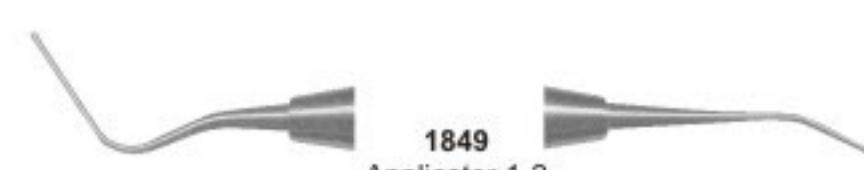
1842  
Oregon 2



Oregon (Fig. 4)



1848  
UP 12



1849  
Applicator 1-2



1850  
Birtles Applicator Spatula

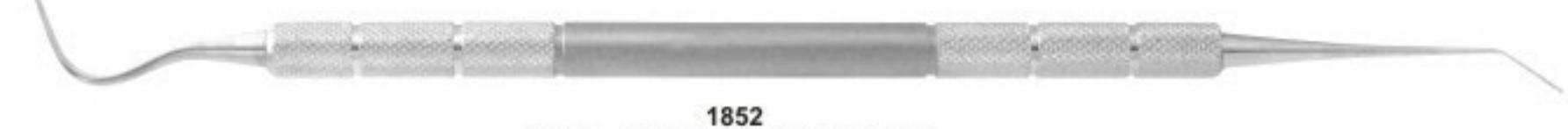


1851  
Birtles Applicator Spatula K



## Placement Instruments, Stopping Stoppers, Plugg

### Placement Instruments



**1852**  
PICH (Calcium Hydroxide Placer)

### Stopping Stoppers



**1854**  
Woodson 2

**1855**  
Woodson 3S

**1856**  
Woodson 3A

**1857**  
Woodson 3

Ø 1.6 mm

Ø 2.4 mm

Ø 2.6 mm

Ø 3.0 mm

### Pluggers

Ø 0.75 mm



**1858**  
Pluggers 0-1

Ø 1.2 mm

Ø 1.2 mm



**1859**  
Pluggers 1-4

Ø 1.6 mm

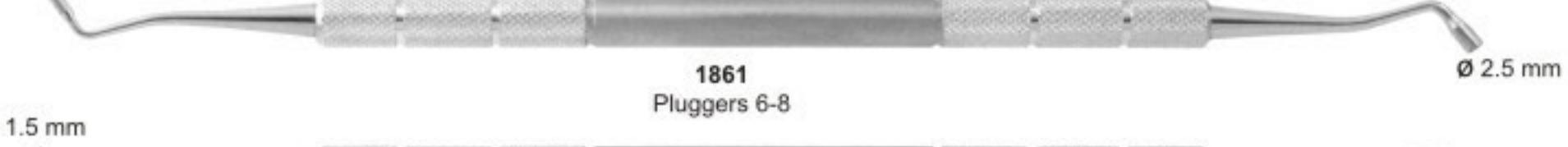
Ø 1.6 mm



**1860**  
Pluggers 4-6

Ø 2.0 mm

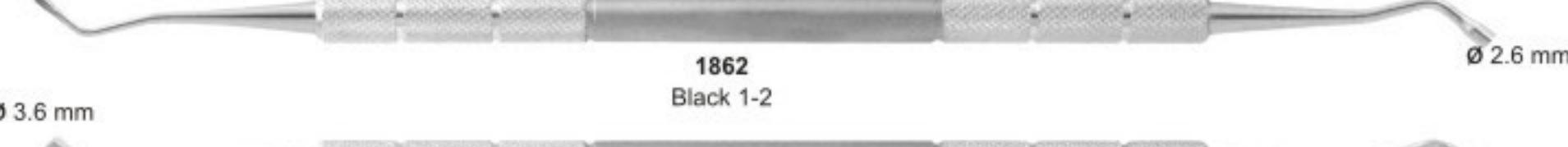
Ø 2.0 mm



**1861**  
Pluggers 6-8

Ø 2.5 mm

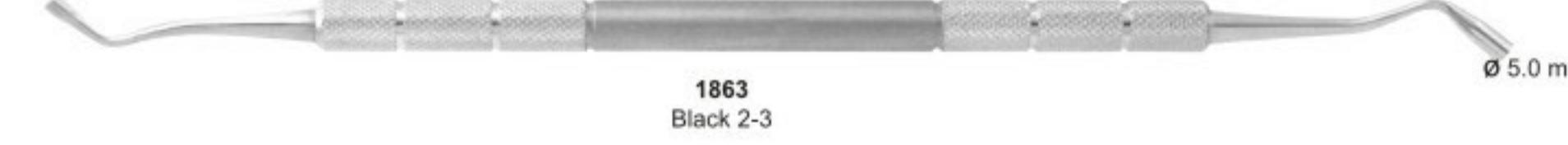
Ø 1.5 mm



**1862**  
Black 1-2

Ø 2.6 mm

Ø 3.6 mm

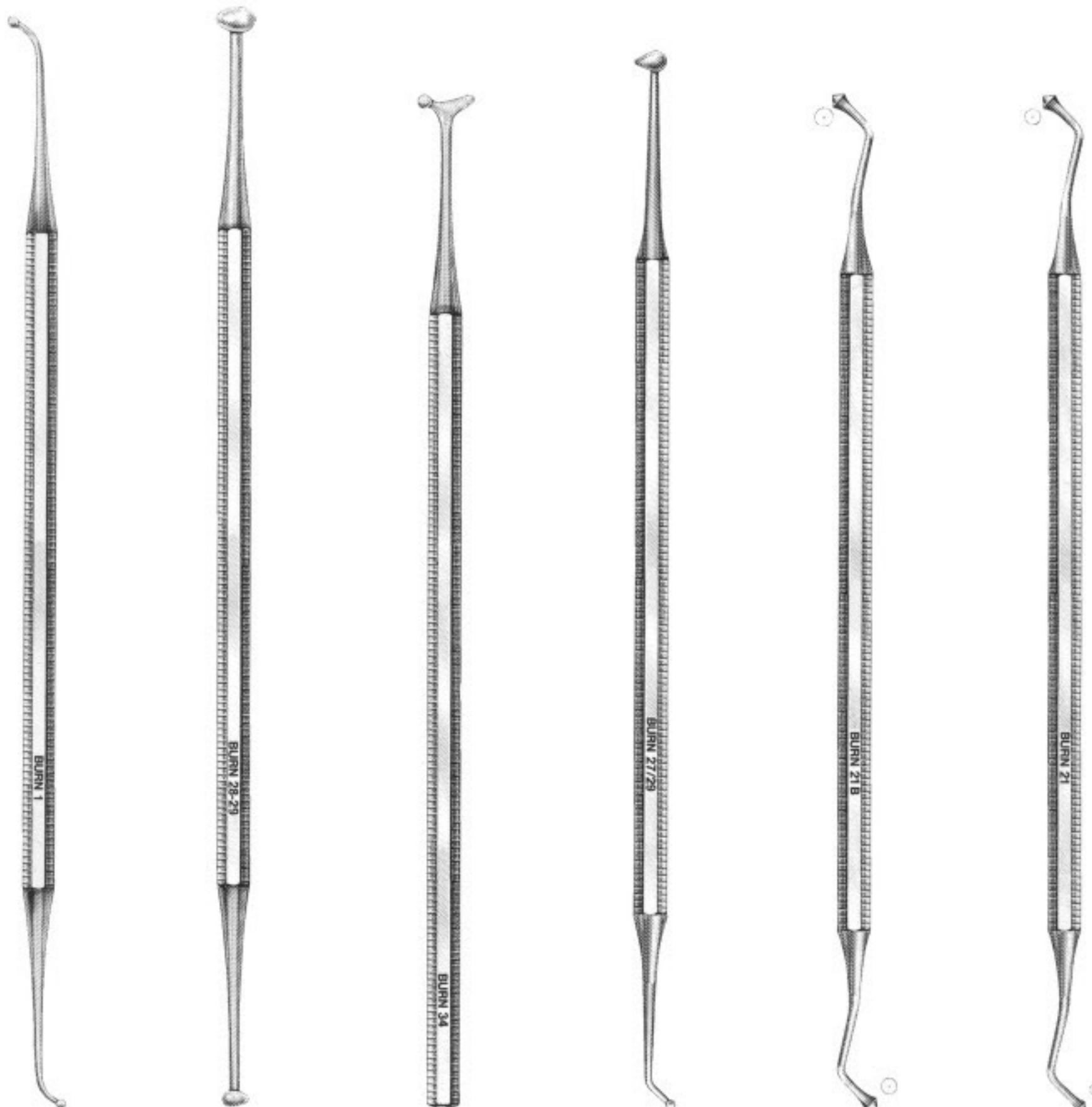


**1863**  
Black 2-3

Ø 5.0 mm



## Burnishers



**1864**  
Fig. 1

**1865**  
Fig. 28/29

**1866**  
Fig. 34

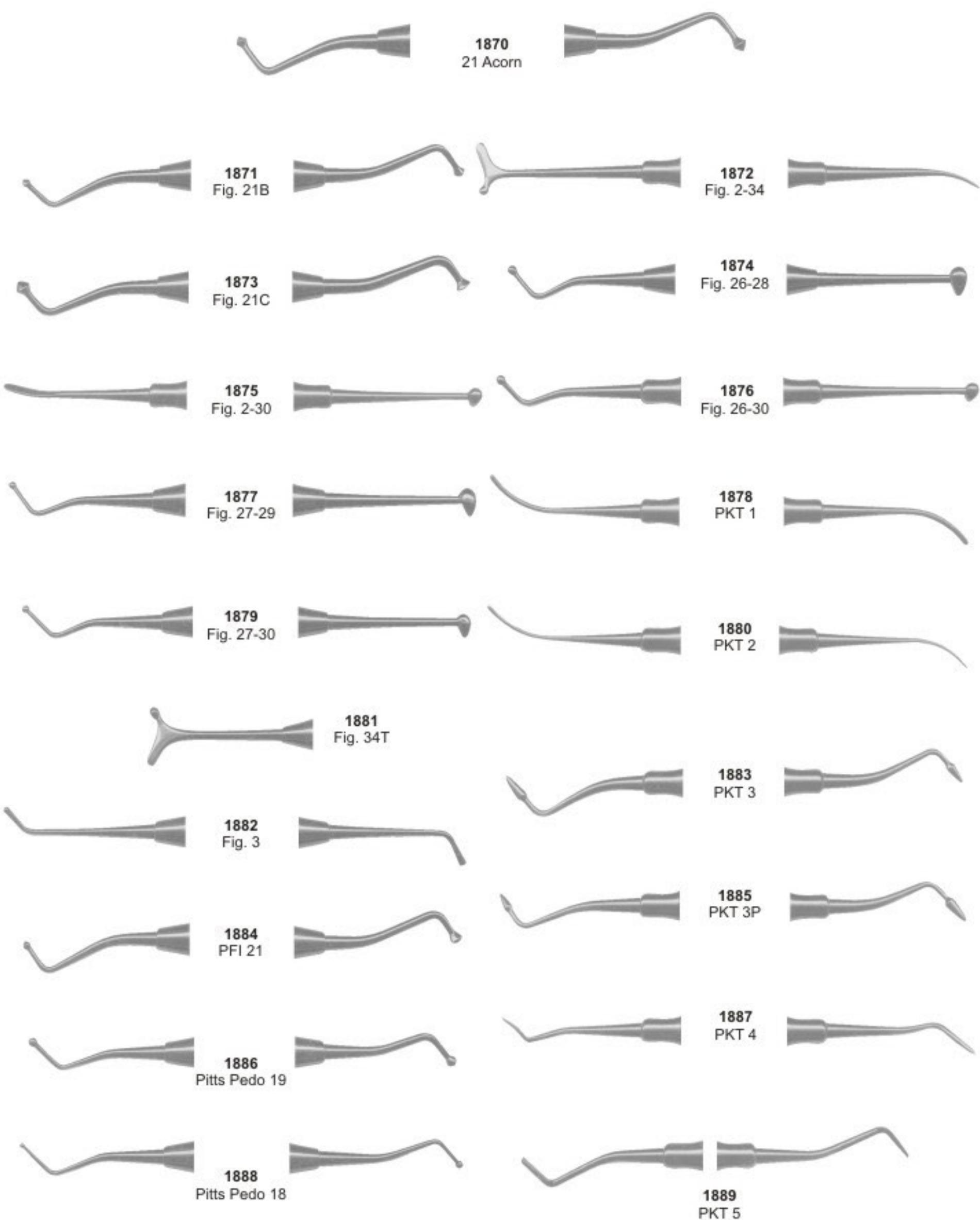
**1867**  
Fig. 27/29

**1868**  
Fig. 21B

**1869**  
ACORN  
Fig. 21



## Burnishers





## Wax Carvers





## Carvers



**1898**  
1.5mm Cleoid Discoid (Shown with GTX Finish)



**1899**  
2mm Cleoid Discoid



**1900**  
GOLLOBIN  
Fig. 1



**1901**  
3mm Cleoid Discoid



**1902**  
HOLLENBACK  
Fig. 1/2



**1903**  
FRAHM  
Fig. 2-3 (off-angle)



**1904**  
HOLLENBACK  
Fig. 3



**1905**  
Interproximal 1



**1906**  
THOMPSON (Fig. 3)  
(½ Hollenback Hoe & Wall 3)



**1907**  
Interproximal 1



**1908**  
THOMPSON (Fig. 5)  
(½ Hollenback Hoe & Tanner 5)



**1909**  
Baum Interproximal



**1910**  
THOMPSON (Fig. 8)  
(3mm Cleoid & Wall 3)



**1911**  
Sho A Carver



**1912**  
THOMPSON (Fig. 9)  
(Hollenback 3 & Wall 3)



**1913**  
Thompson 2



**1914**  
WARD  
Fig. 2





## Carvers, Chisels



**1915**  
Composite Interproximal



**1916**  
TANNER  
Fig. 5



**1920**  
University of Minnesota  
Fig. 1



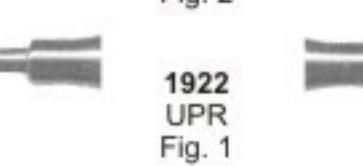
**1917**  
TANNER  
Fig. 6



**1921**  
University of Minnesota  
Fig. 2



**1918**  
THARP  
Fig. 1



**1922**  
UPR  
Fig. 1



**1919**  
THOMPSON  
Fig. 1



**1923**  
WALL  
Fig. 3

### Contour Carbide Carvers - Finishing



**1924**  
Contour Carbide (Fig. 1-2)



**1925**  
Cleoid Discoid



**1926**  
Contour Carbide (Fig. 10-11)

### Chisels



**1927**  
1.5mm Bin-Angle (15-8-8)



**1928**  
1.5mm Straight (15)



**1930**  
1.5mm Wedelstaedt (15-15-3)



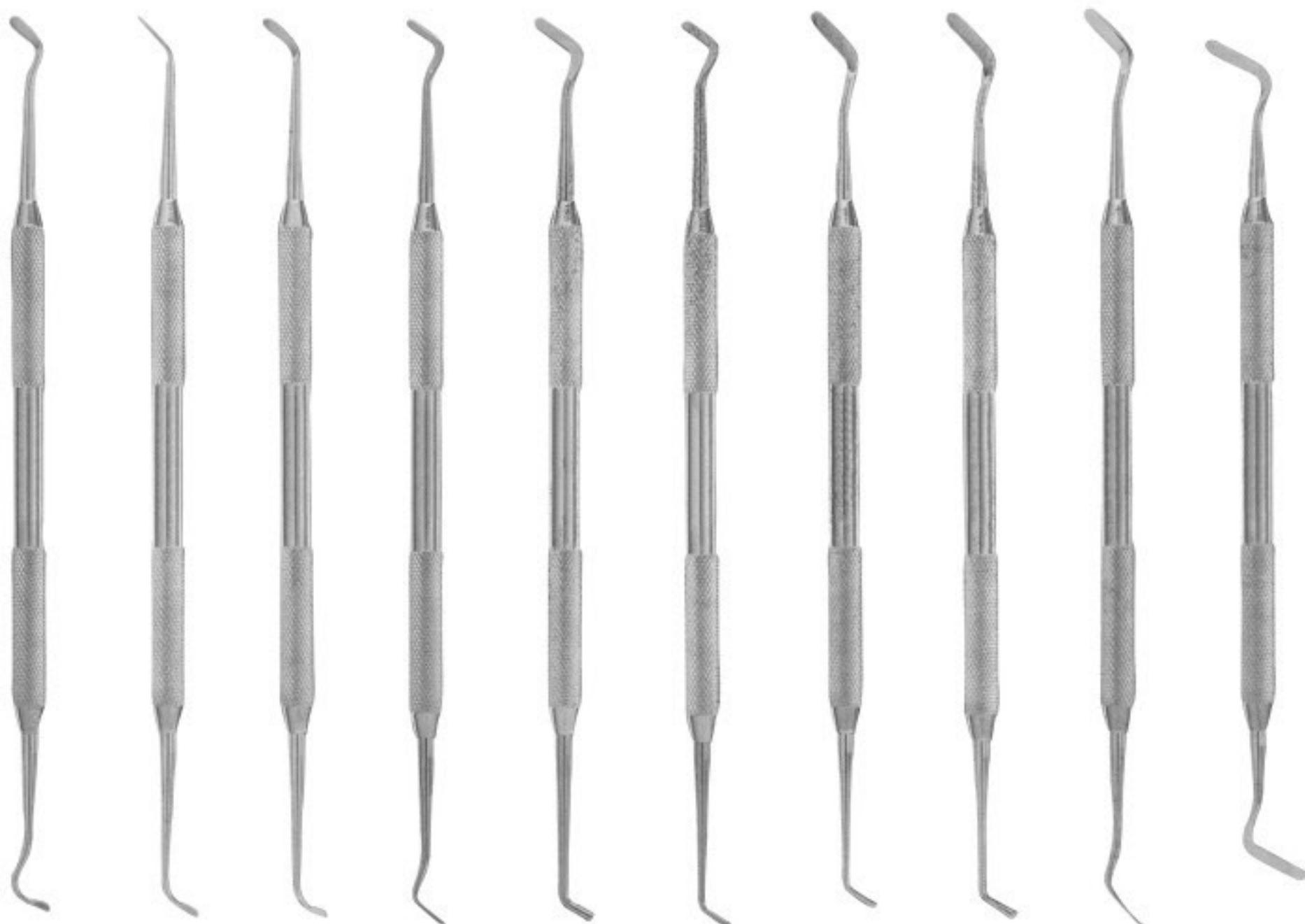
**1929**  
1mm Wedelstaedt (10-15-3)



**1931**  
2mm Wedelstaedt (20-15-3)



## Composite Placement



**1932**  
F-Type 1

**1933**  
F-Type 2

**1934**  
F-Type 3

**1935**  
F-Type 4

**1936**  
F-Type 5

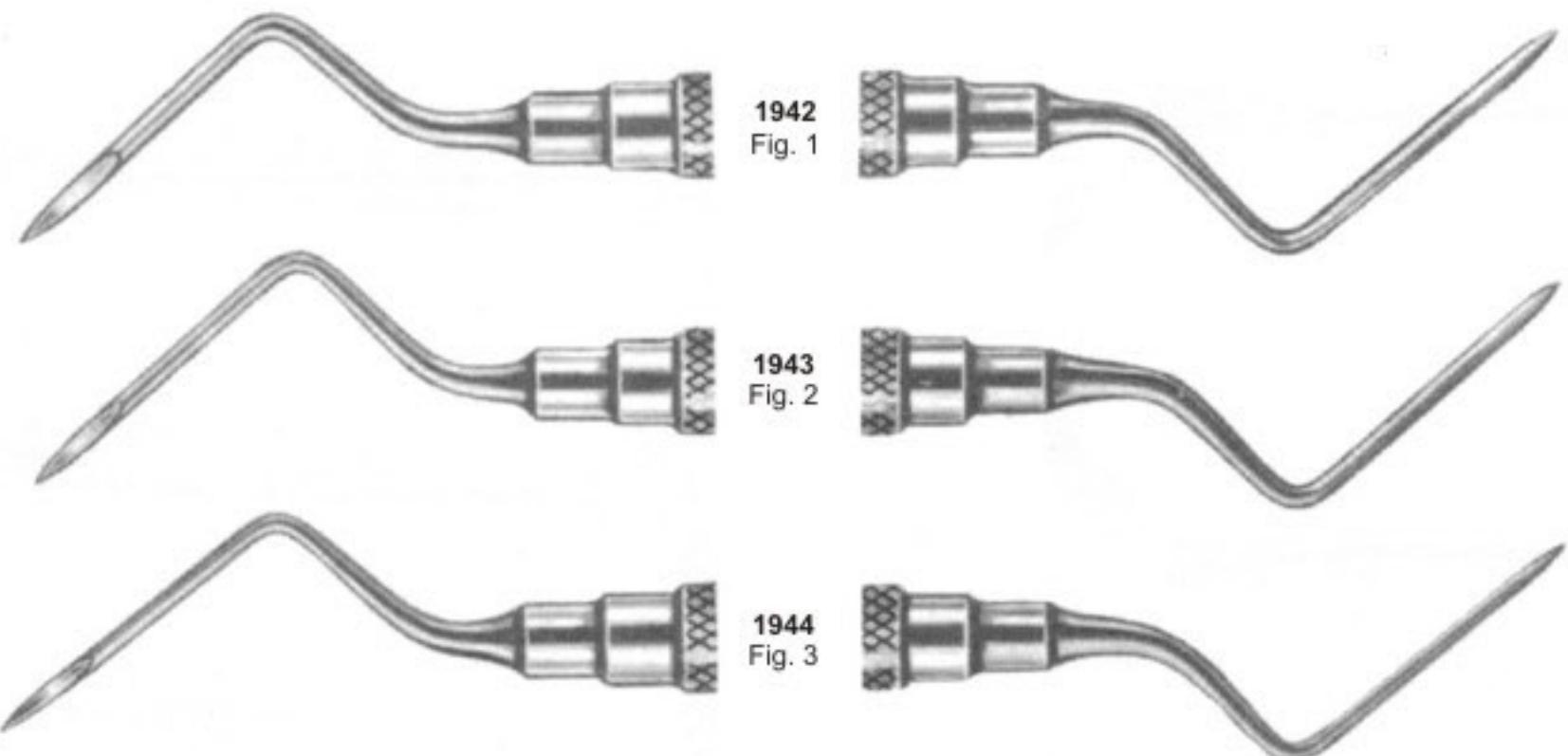
**1937**  
F-Type 6

**1938**  
G-Type 1

**1939**  
G-Type 2

**1940**  
G-Type 3

**1941**  
G-Type 4



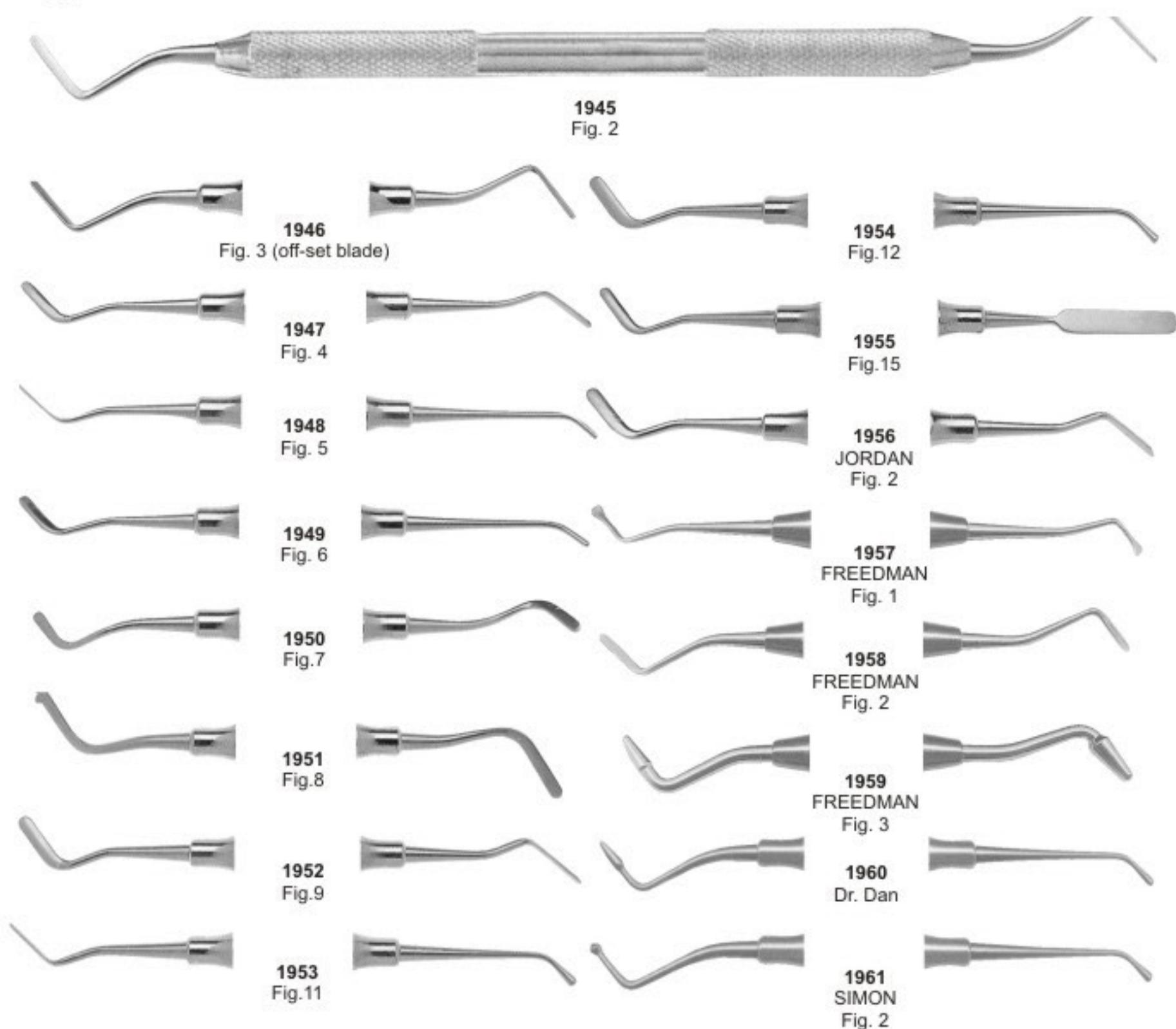
**1942**  
Fig. 1

**1943**  
Fig. 2

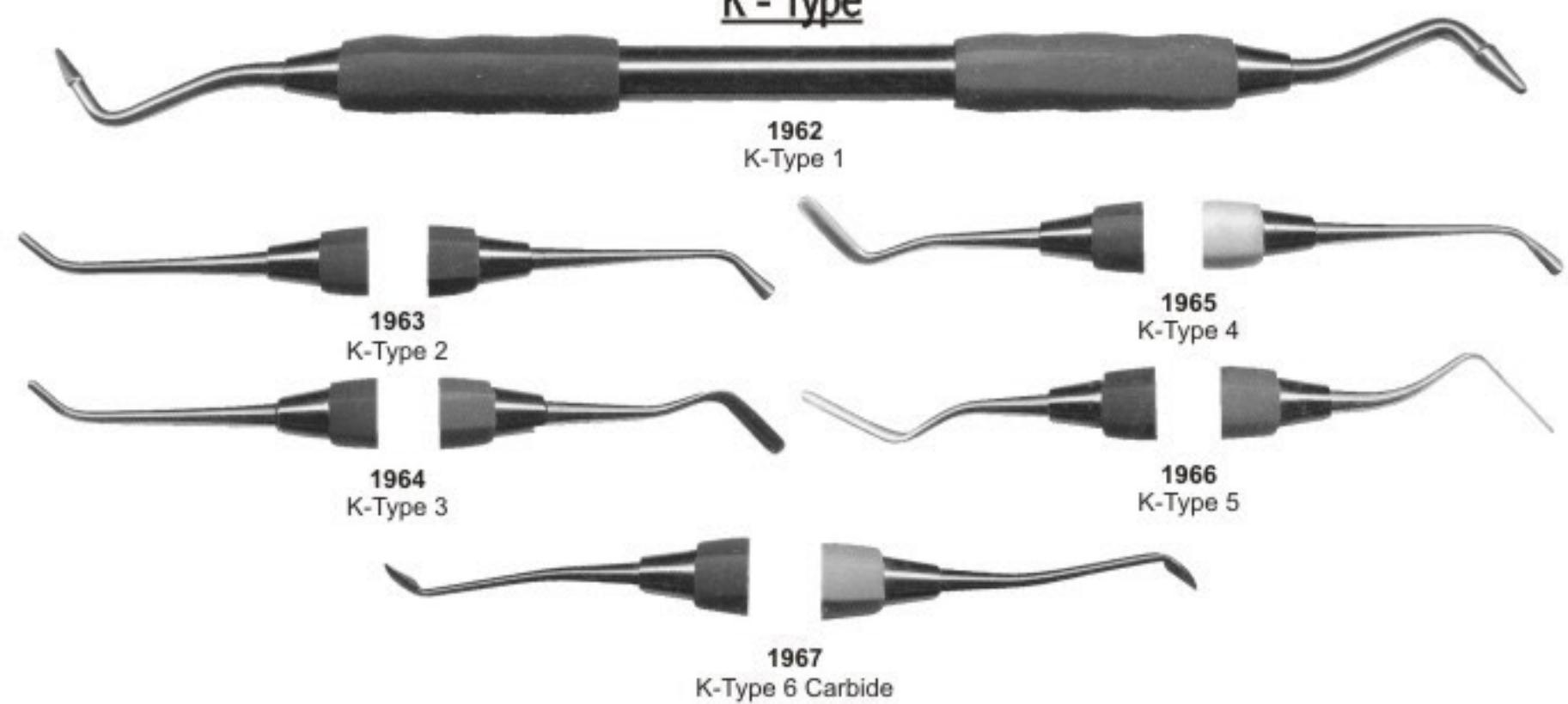
**1944**  
Fig. 3



## Composite Placement



### K - Type





## Plastic Filling Instruments



**1968**  
No.3

**1969**  
No.4

**1970**  
No.5

**1971**  
LADMORE  
Fig. 3

**1972**  
WOODSON  
Fig. 1

**1973**  
WOODSON  
Fig. 2

**1974**  
WOODSON  
Fig. 3

**1975**  
W-3

**1976**  
Gregg  
4/5



## Plastic Filling Instruments



1977  
Fig. 5-7



1978  
Fig. 1



1979  
Fig. 3



1980  
Fig. 4



1981  
Fig. 5-7

1983  
GLICK  
Fig. 1



1984  
P8



1982  
Fig. 8A

1985  
WOODSON  
Fig. 1



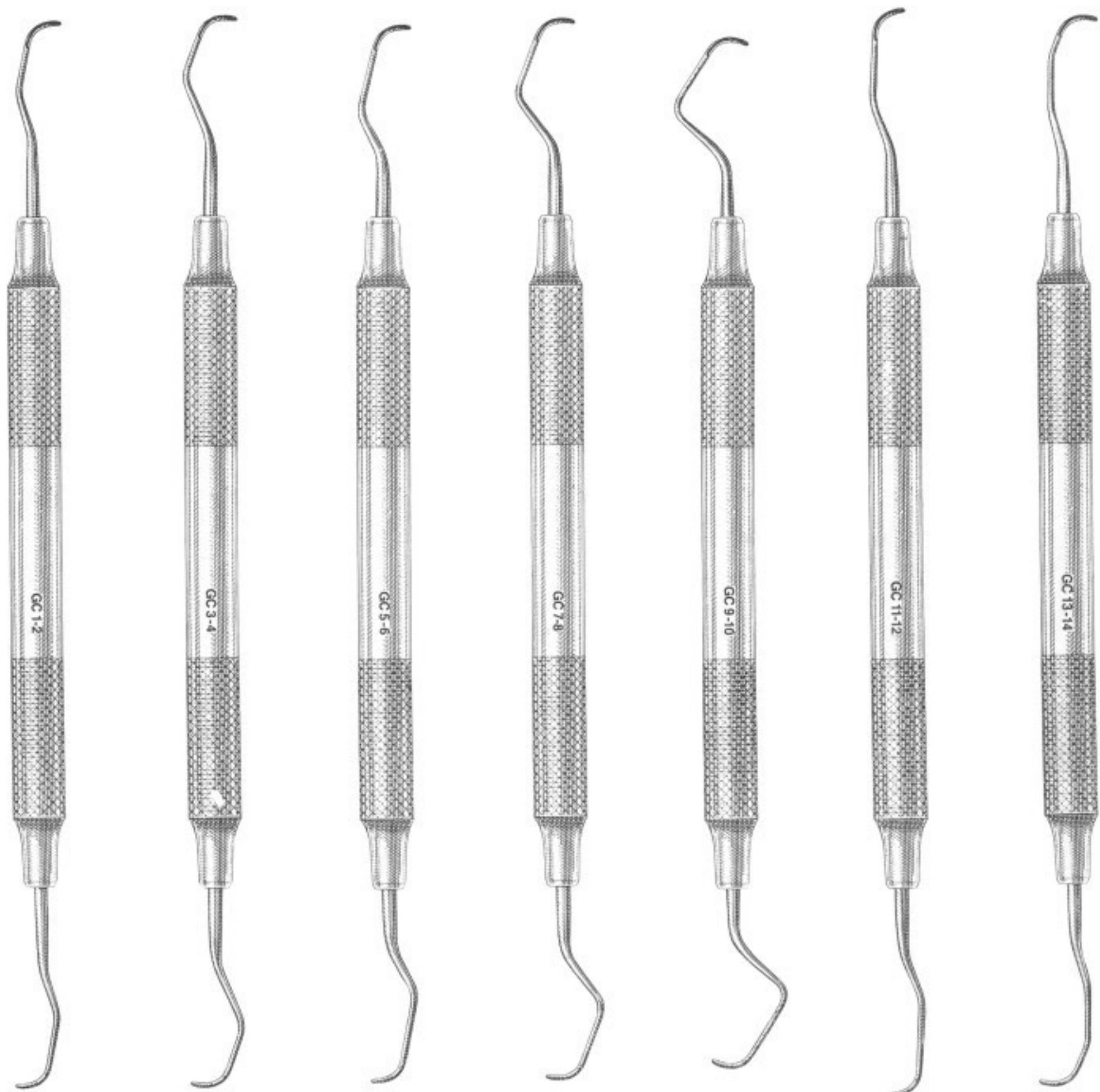
1986  
WOODSON  
Fig. 2



1987  
WOODSON  
Fig. 3

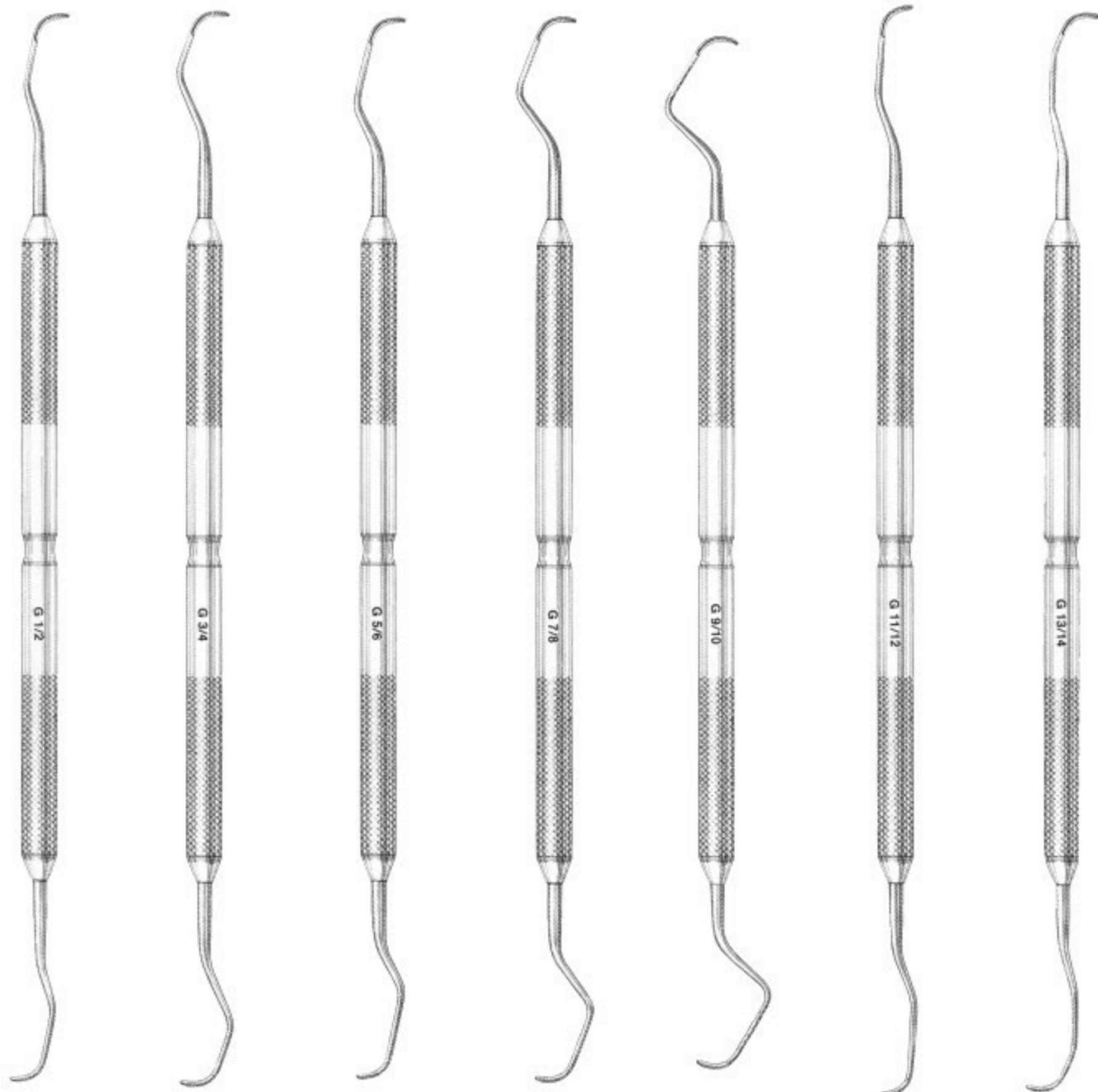


## Curettes





## Gracey Curettes



1995  
G1-2

1996  
G3-4

1997  
G5-6

1998  
G7-8

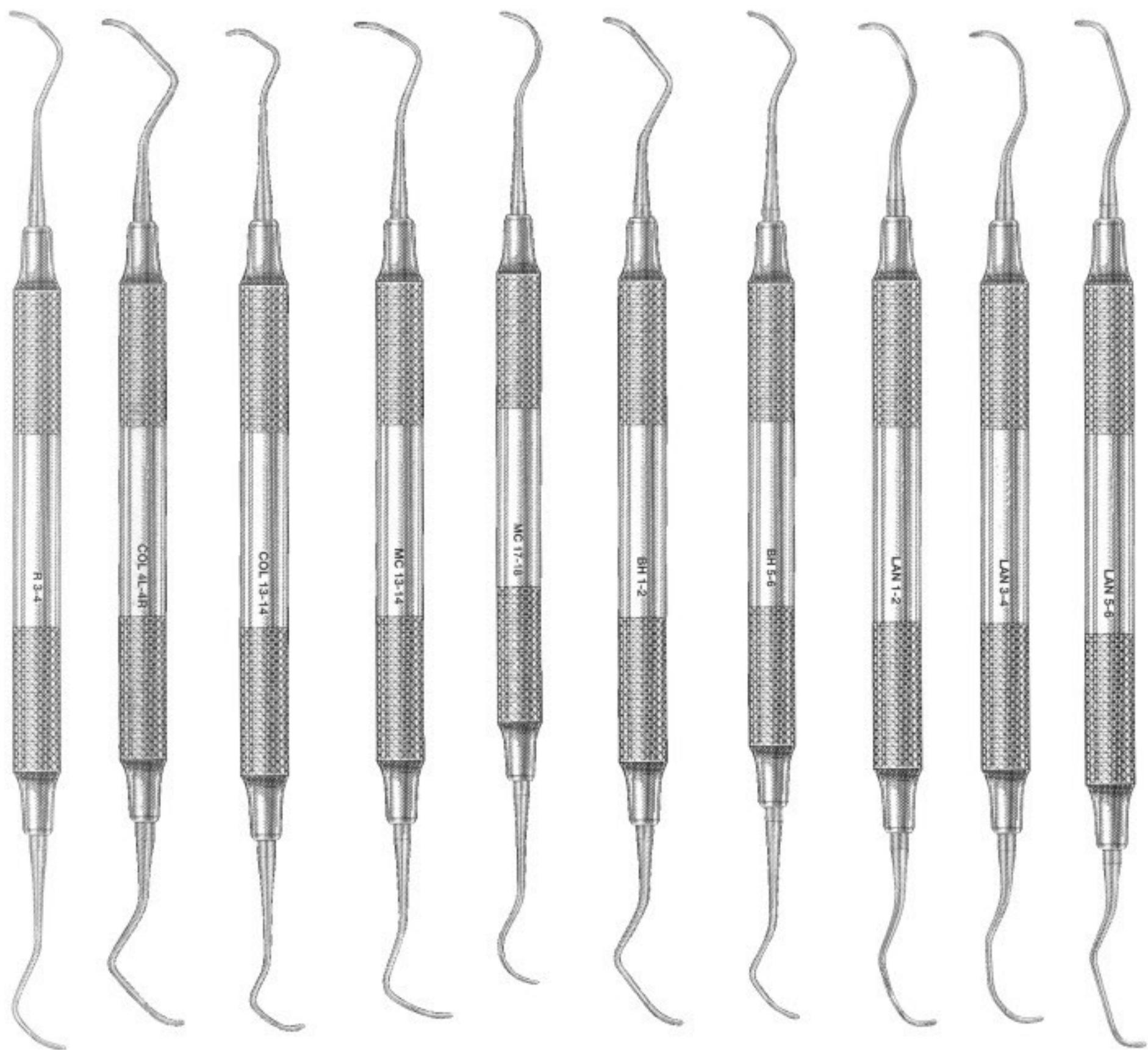
1999  
G9-10

2000  
G11-12

2001  
G13-14



## Curettes # 4 Handle



2002  
RULE  
3-4

2003  
COLUMBIA  
4R-4L

2004  
COLUMBIA  
13-14

2005  
MCCALLS  
13-14

2006  
MCCALLS  
17-18

2007  
BARNHART  
1-2

2008  
BARNHART  
5-6

2009  
LANGER  
1-2

2010  
LANGER  
3-4

2011  
LANGER  
5-6



## Curettes

COLUMBIA CURETTES



2012  
4L-4R

2013  
13-14

2014  
2L-2R

MCCALLS CURETTES



2015  
13-14

2016  
13S-14S

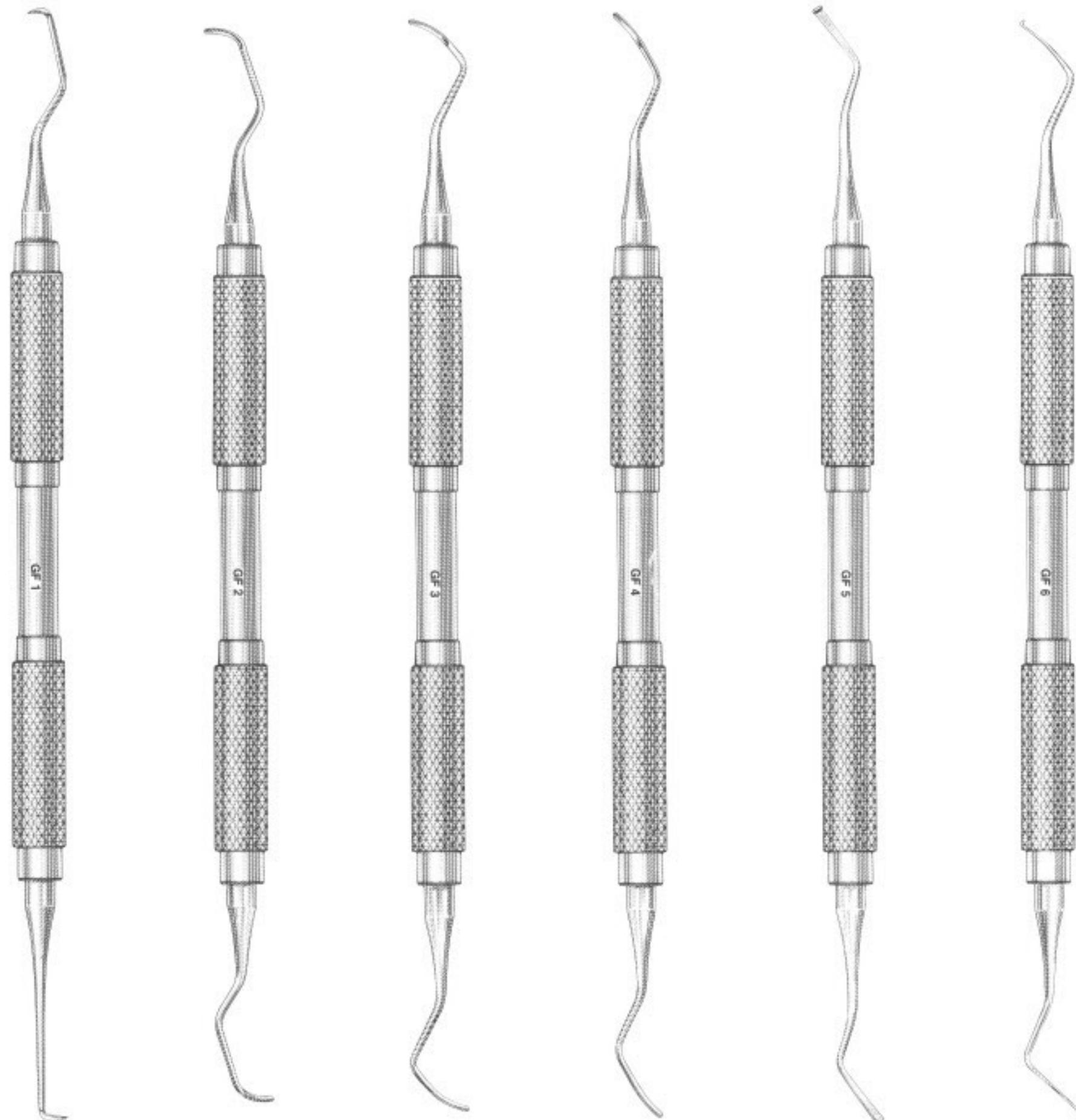
2017  
17-18

2018  
17S-18S



## Curettes

### GOLDMAN FOX



**2019**  
GF1 Universal Scaler

**2020**  
GF2 Curette

**2021**  
GF3 Curette

**2022**  
GF4 Curette

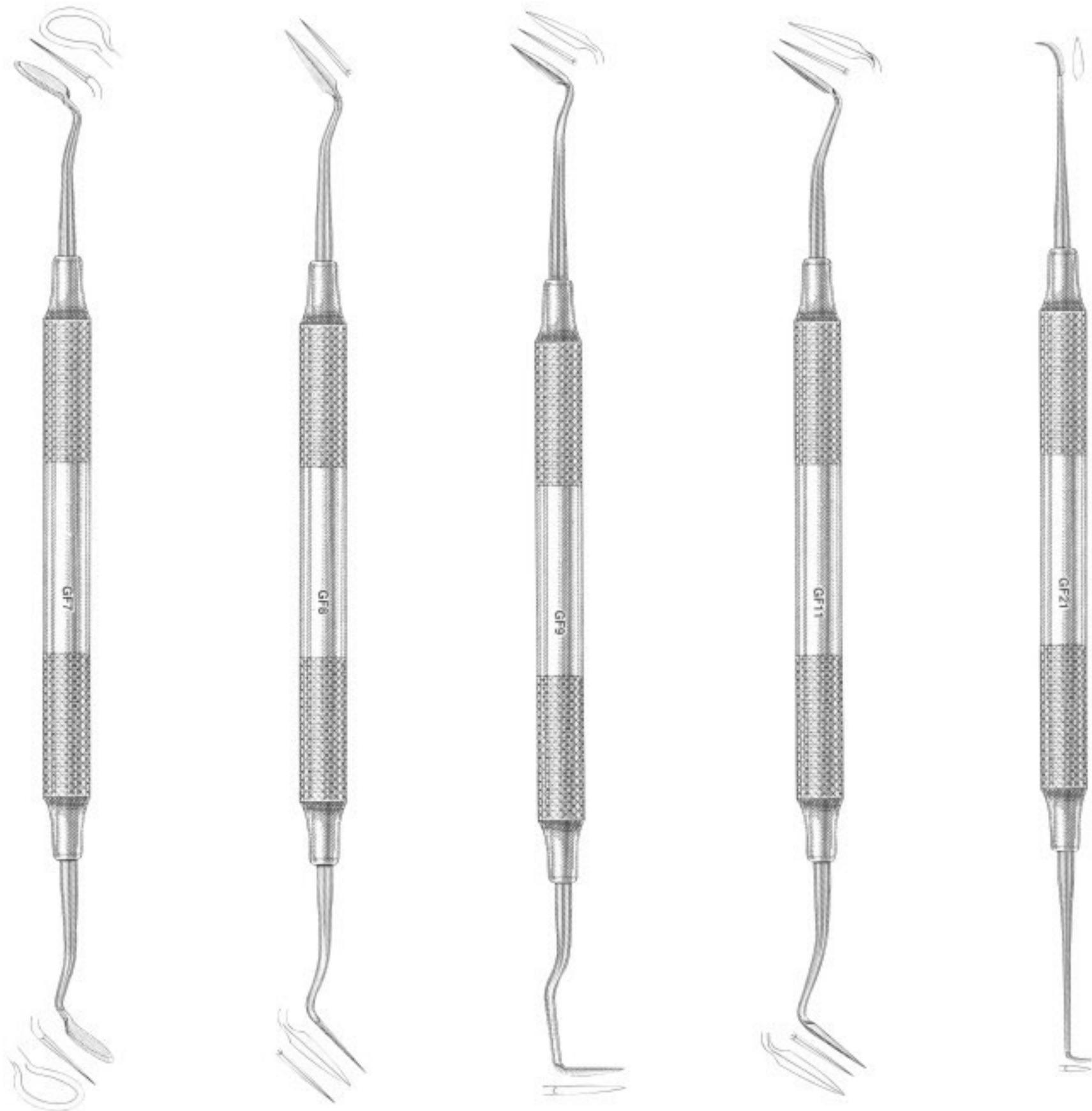
**2023**  
GF5 Hoe

**2024**  
GF6 Hoe



## Curettes

### GOLDMAN FOX



**2025**  
GF 7 Knife

**2026**  
GF 8 Spear Knife

**2027**  
GF 9 Knife Scaler

**2028**  
GF 11 Spear Knife

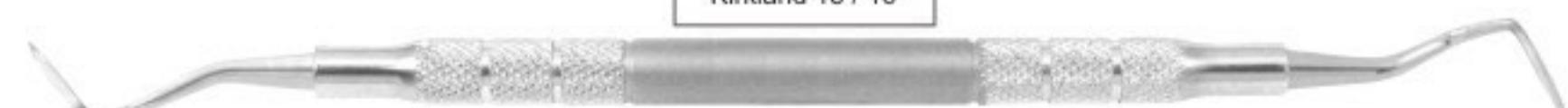
**2029**  
GF 21 Sharp Spoon /  
Small Scaler



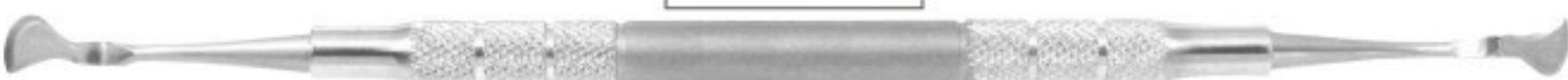
## Knives, Interproximal Files



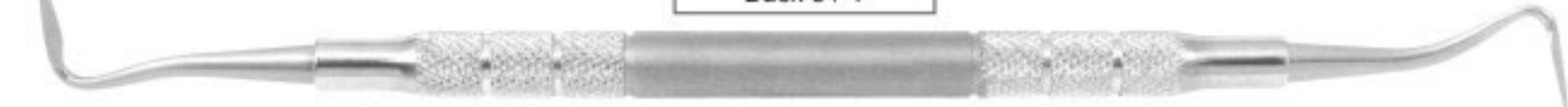
**2030**  
Kirkland 15 / 16



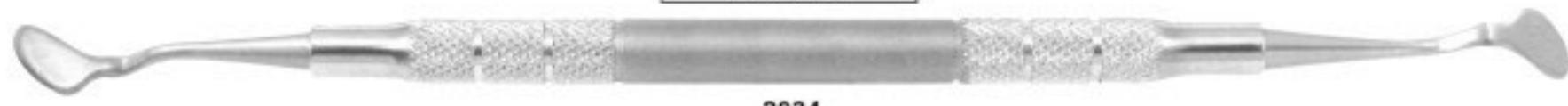
**2031**  
Ordan 1 / 2



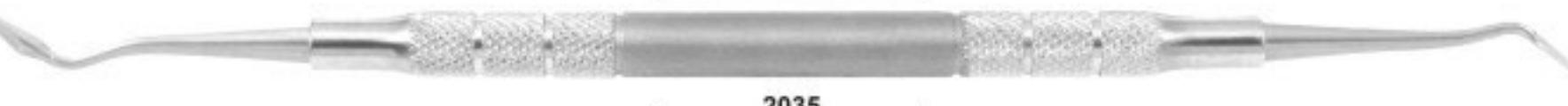
**2032**  
Buck 3 / 4



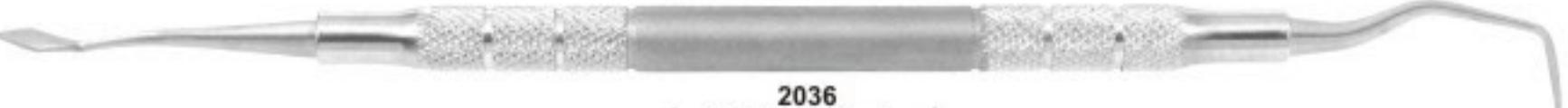
**2033**  
Buck 5 / 6



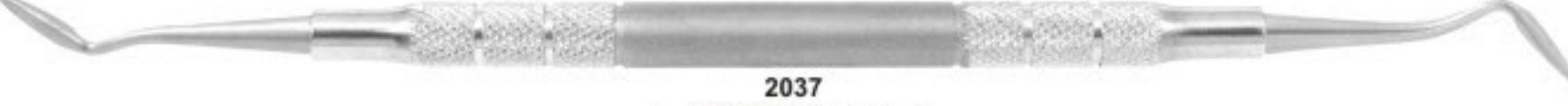
**2034**  
Goldman-Fox 7



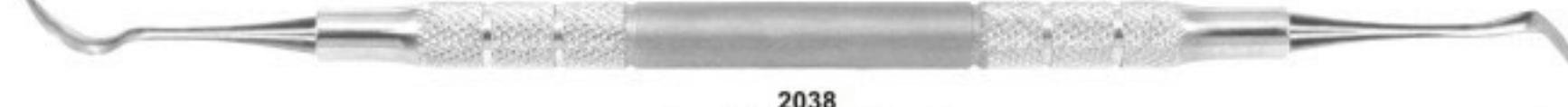
**2035**  
Goldman-Fox 8



**2036**  
Goldman-Fox 9

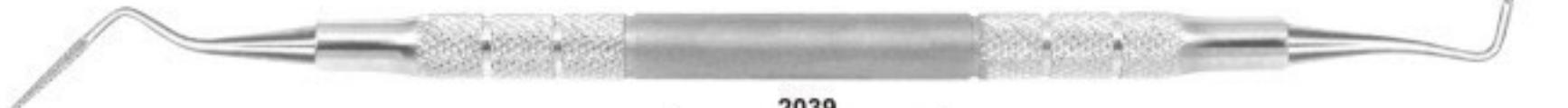


**2037**  
Goldman-Fox 11

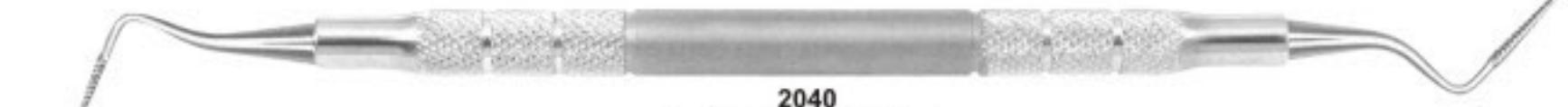


**2038**  
CK 3 (Crane)

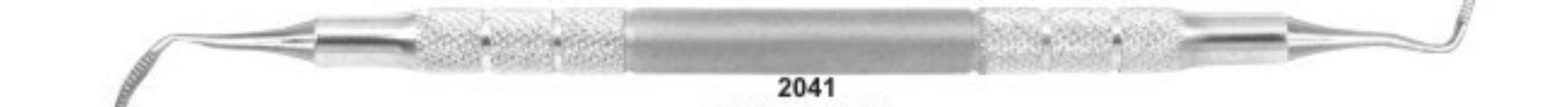
## Interproximal Files



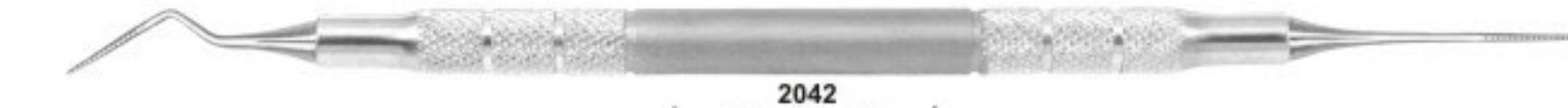
**2039**  
Sugarman 1S-2S



**2040**  
Sugarman 3S-4S



**2041**  
Schluger 9 - 10



**2042**  
Buck 11 - 12



## Curettes, Root Planning Curettes



**2043**  
COLUMBIA (2L-2R)

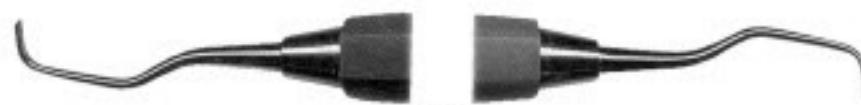


**2044**  
MC CALL (13-14)



**2045**  
MC CALL (17S-18S)

### Root Planning Curettes



**2046**  
Root Plane (1-2)



**2047**  
Root Plane (5-6)



**2049**  
Root Plane (11-12)



**2048**  
Root Plane (7-8)



**2050**  
Root Plane (13-14)



**2051**  
Petite (1-2)



**2052**  
Petite (11-12)



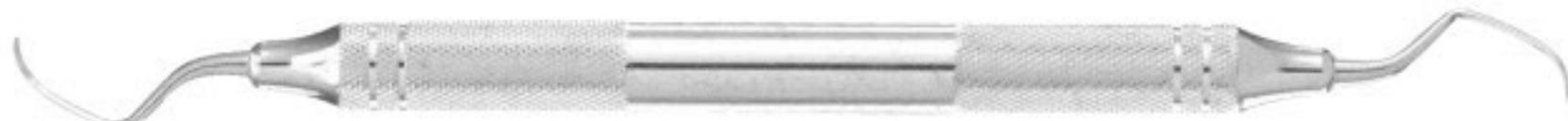
**2053**  
Petite (5-6)



**2054**  
Petite (13-14)



## Curettes



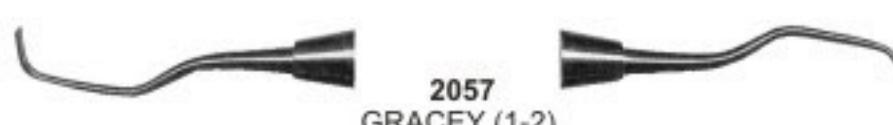
**2055**  
BARNHART (1-2)



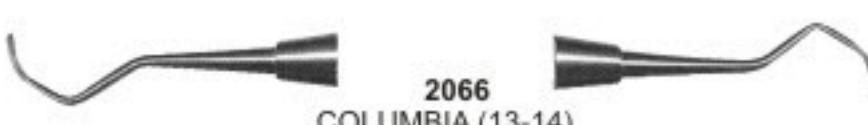
**2056**  
BARNHART (5-6)



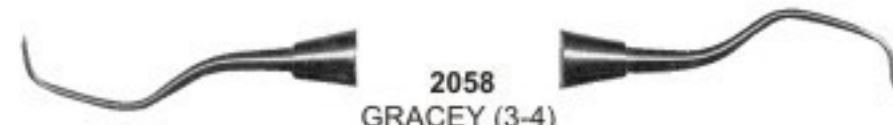
**2065**  
COLUMBIA (4L-4R)



**2057**  
GRACEY (1-2)



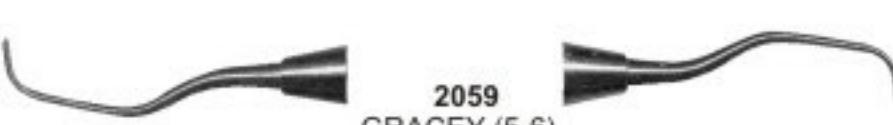
**2066**  
COLUMBIA (13-14)



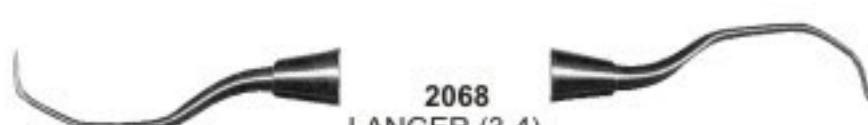
**2058**  
GRACEY (3-4)



**2067**  
LANGER (1-2)



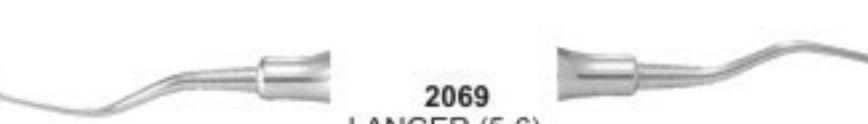
**2059**  
GRACEY (5-6)



**2068**  
LANGER (3-4)



**2060**  
GRACEY (7-8)



**2069**  
LANGER (5-6)



**2061**  
GRACEY (9-10)



**2070**  
MC CALL (13-14)



**2062**  
GRACEY (11-12)



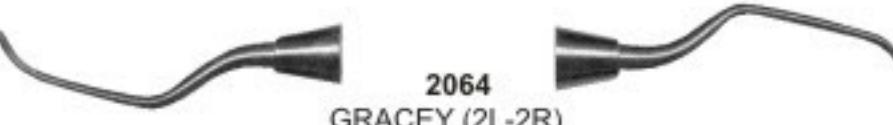
**2071**  
MC CALL (13S-14S)



**2063**  
GRACEY (13-14)



**2072**  
MC CALL (17-18)



**2064**  
GRACEY (2L-2R)



**2073**  
MC CALL (17S-18S)

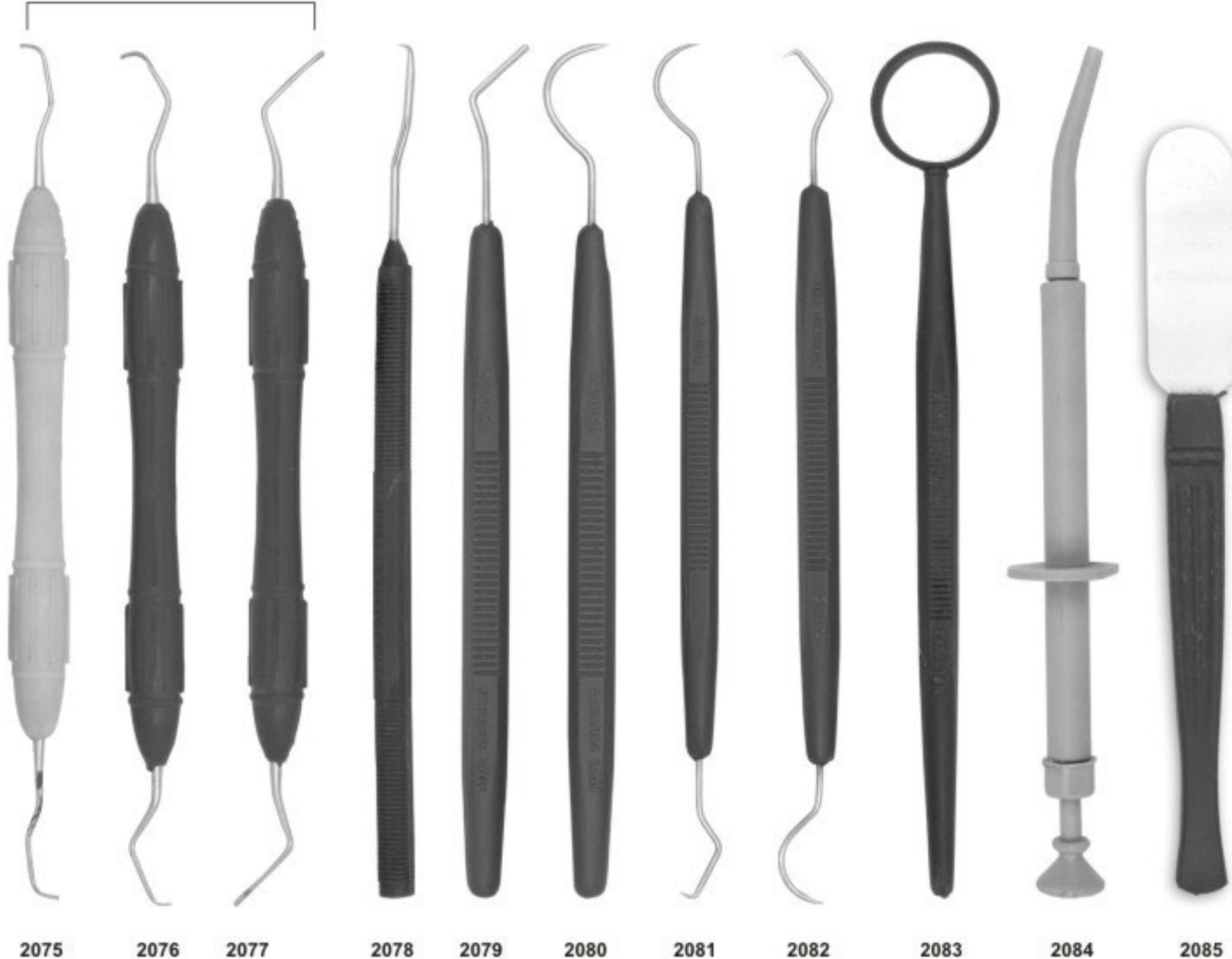


**2074**  
RULE (3-4)



## Dental Products

Silicon Handles-Reusable



2086



2087



2088



2089



2090



## Wax, Porcelain & Cement Instruments



Comfort Grip  
Vinyl - Covered Insulating Handles

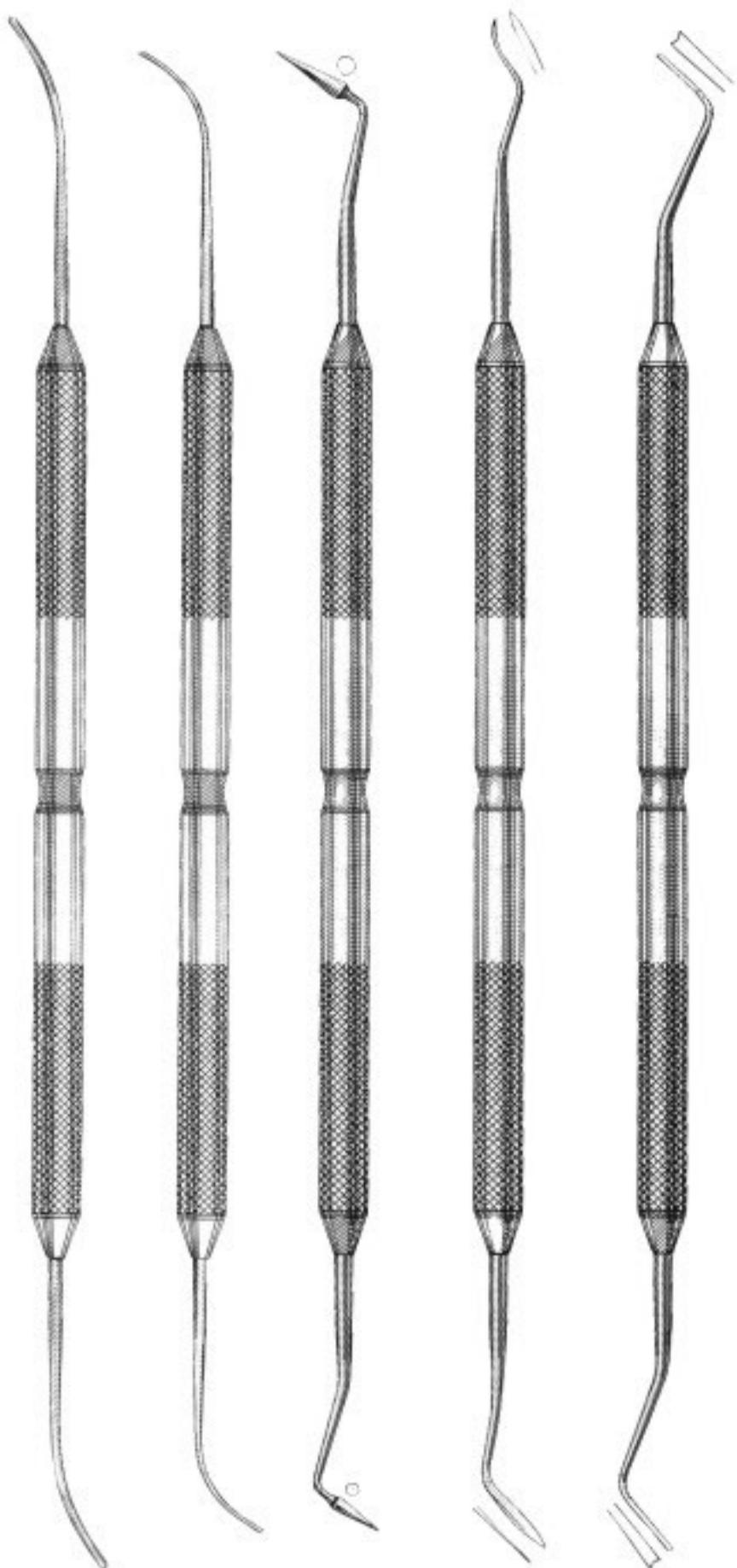




## Wax, Porcelain & Cement Instruments



P.K. THOMAS



2101  
PKT 1

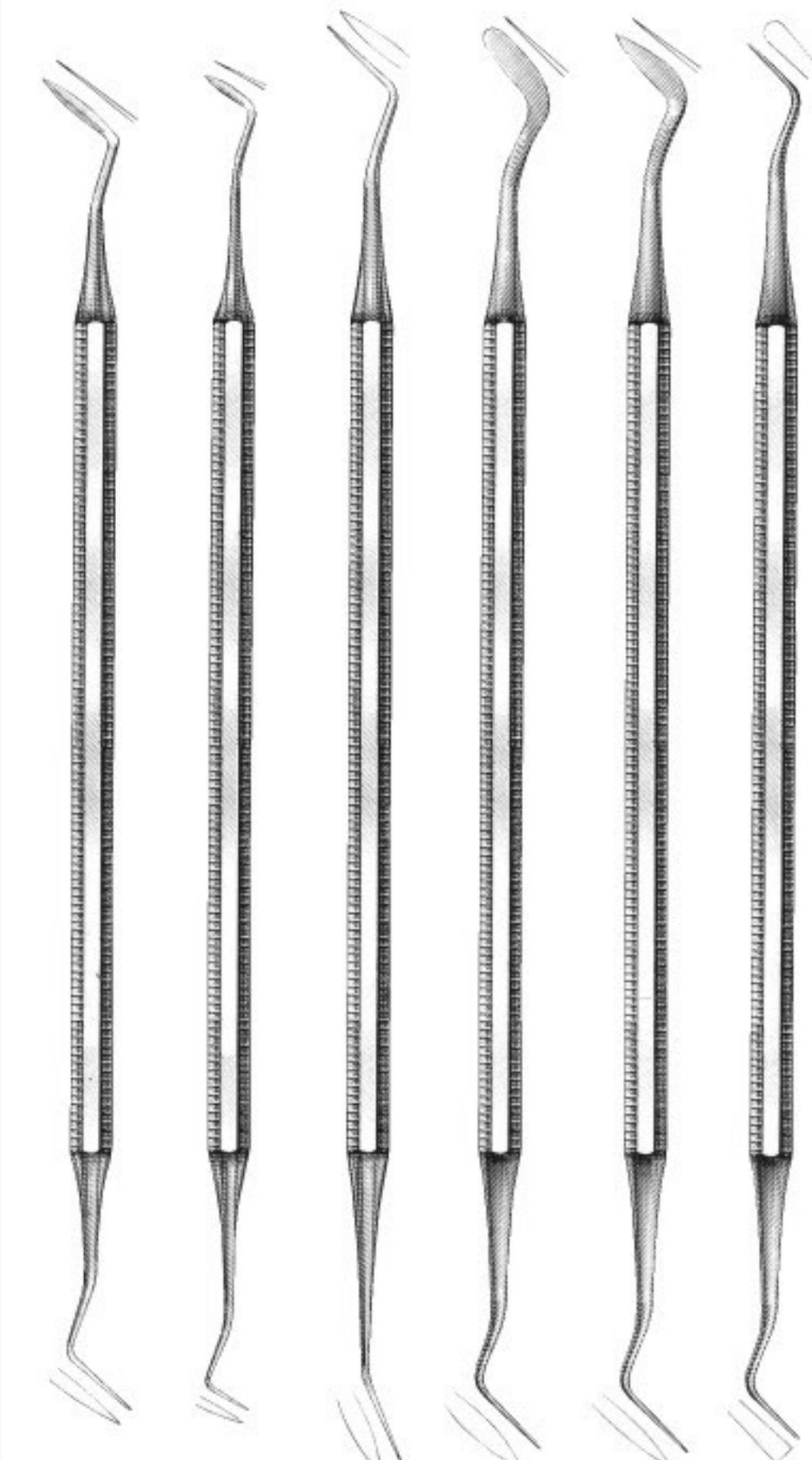
2102  
PKT 2

2103  
PKT 3

2104  
PKT 4

2105  
PKT 5

WAX CARVERS



2106  
Hollenback 3  
Hollenback 3S

2107  
WARD 1

2108  
WARD 1

2109  
WARD 2

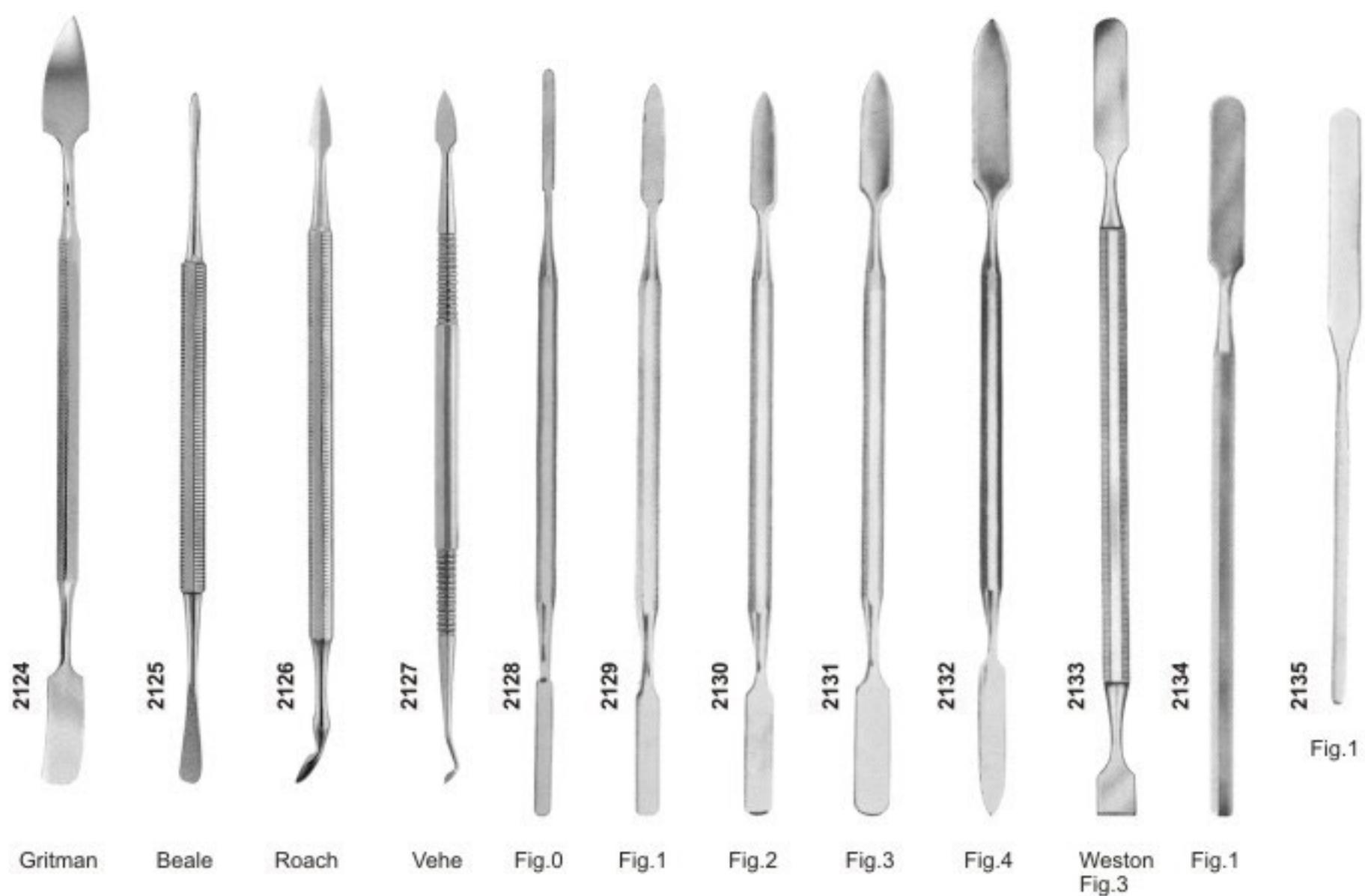
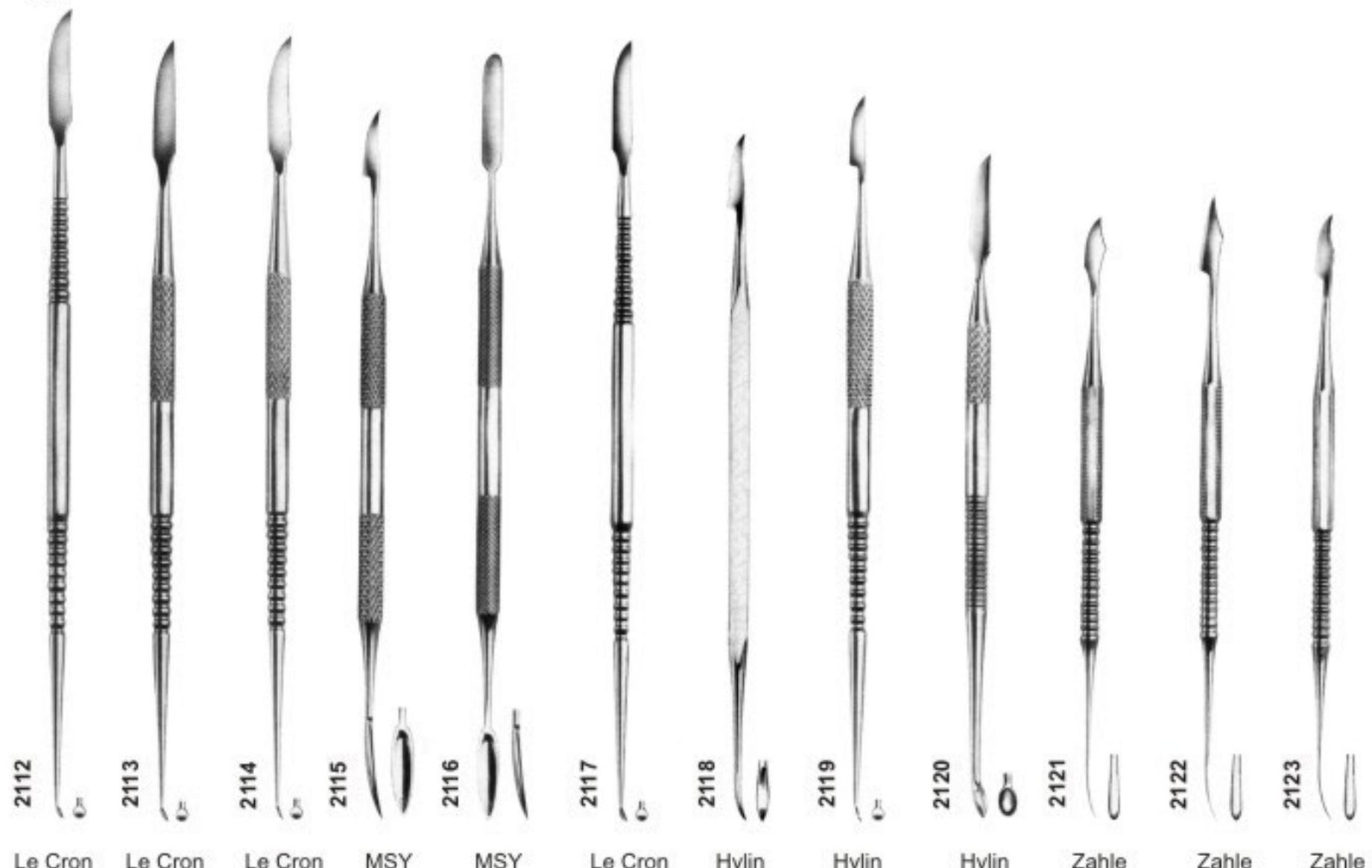
2110  
WALL 1

2111  
WALL 3

Set of 5 instruments



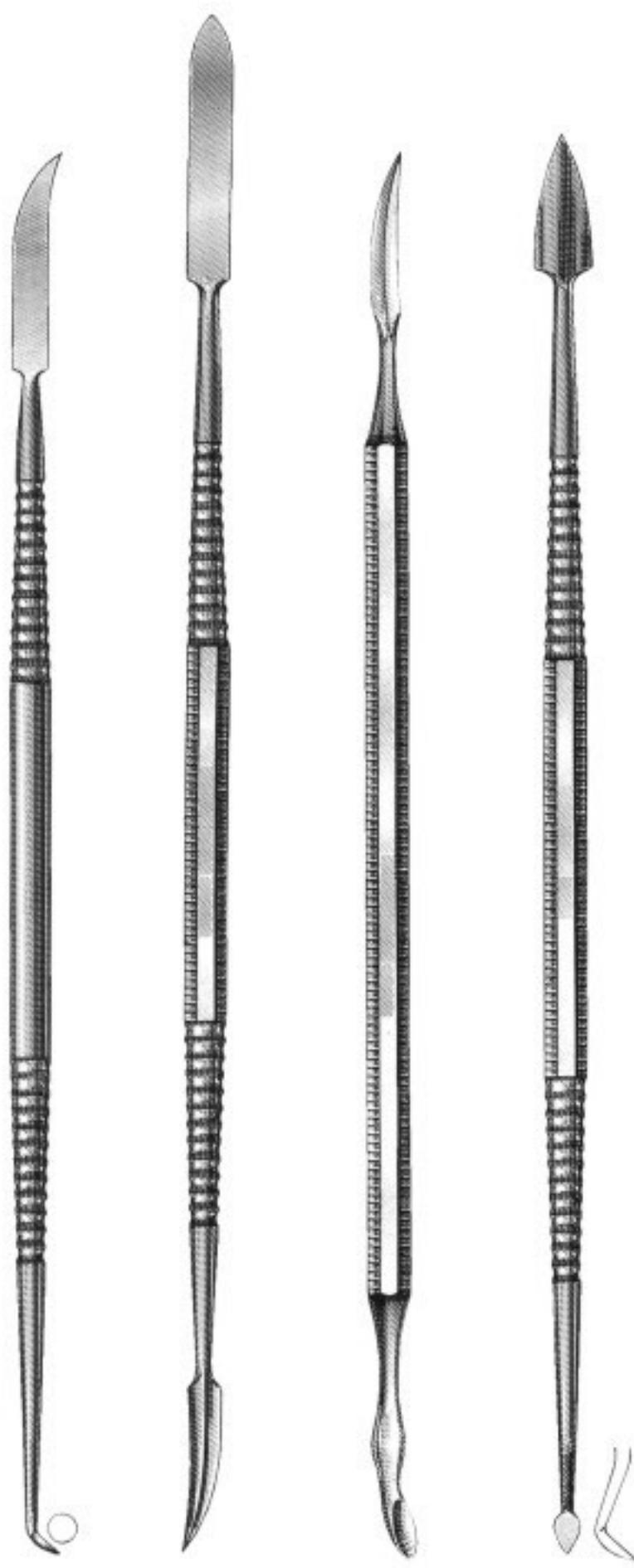
## Wax & Modeling Carvers, Cement Spatulas





## Wax, Porcelain & Cement Instruments

### WAX & PORCELAINE CARVERS



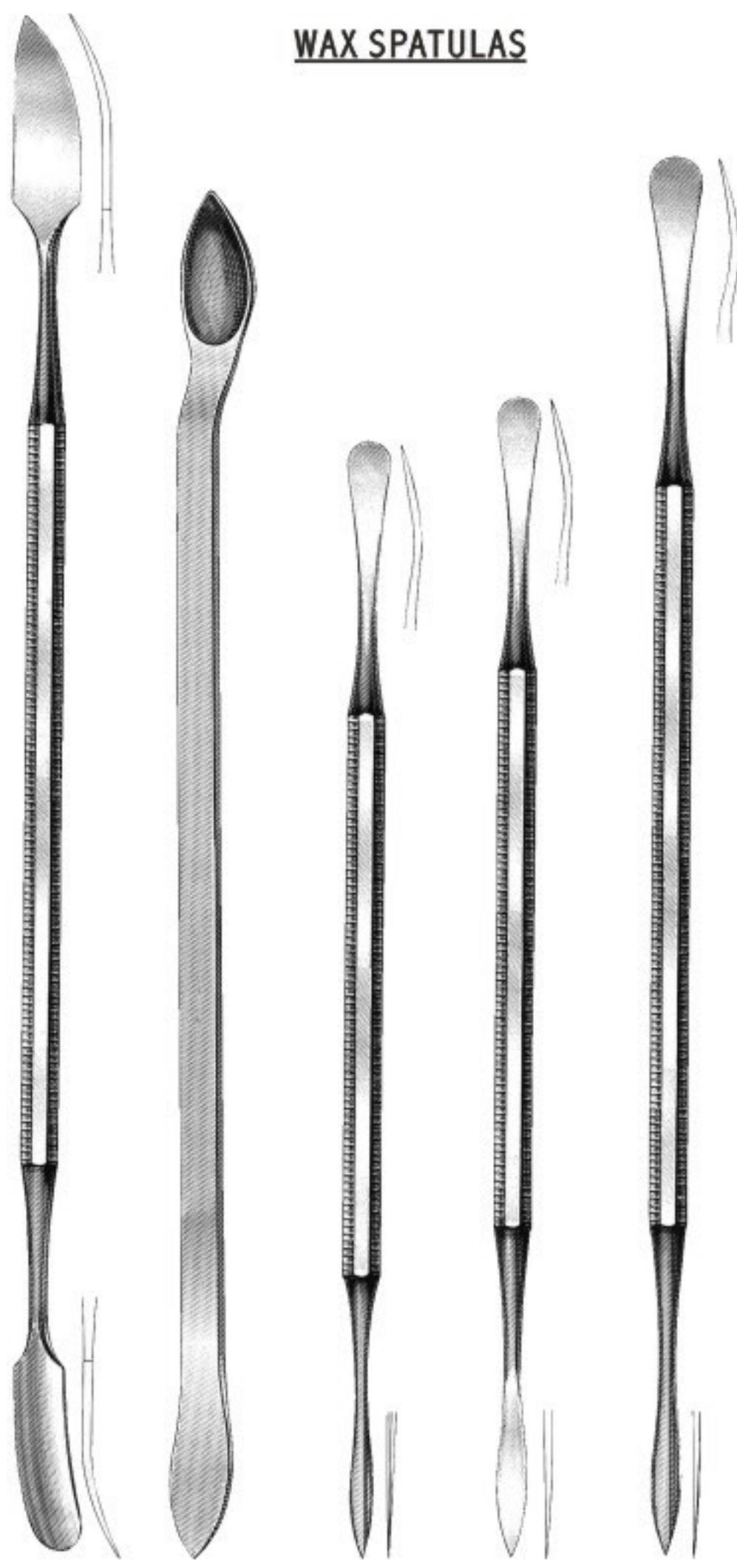
**2136**  
LECRON  
Inlay

**2137**  
REEVES

**2138**  
VEHE  
Wax

**2139**  
ROACH  
Wax

### WAX SPATULAS



**2140**  
W-31

**2141**  
W-5

**2142**  
W-7

**2143**  
W-7A

**2144**  
W-7G



## Cement Spatulas



2145  
AGATHE



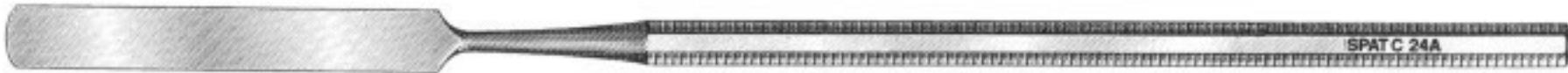
2146  
C-7



2147  
C-5



2148  
C-313



2149  
C-24A Rigid



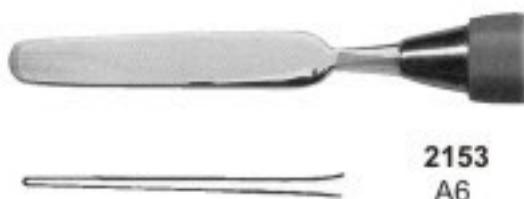
2150  
C-24 Flexible



2151  
C-24 Flexible



2152  
24



2153  
A6



2151  
C-24 Flexible



2151  
C-24 Flexible



2155  
26



2154  
7 Wax



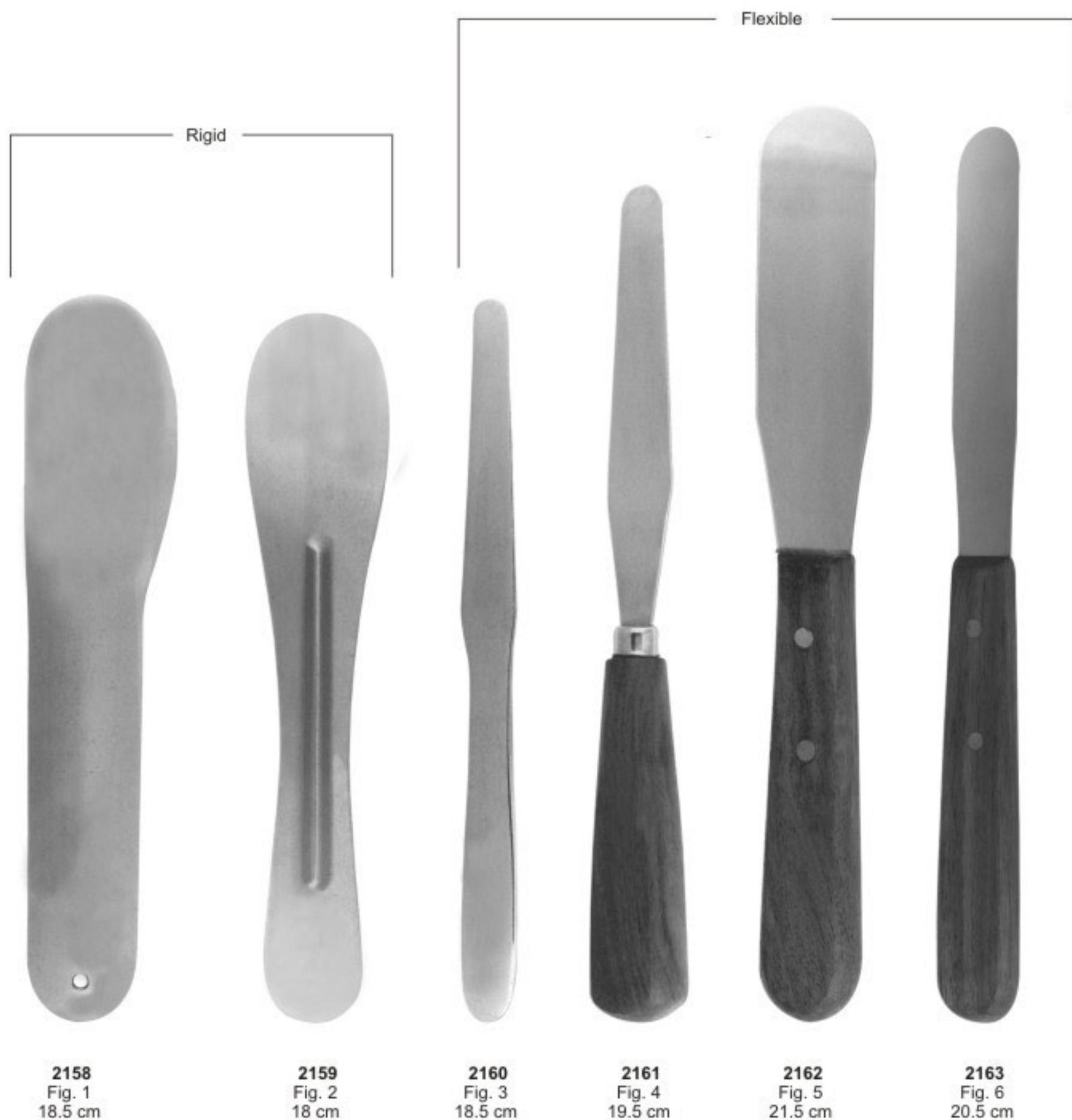
2156  
All Metal Spatulas with High Polish  
Stainless Steel Blade



2157  
31



## Spatulas



**2158**  
Fig. 1  
18.5 cm

**2159**  
Fig. 2  
18 cm

**2160**  
Fig. 3  
18.5 cm

**2161**  
Fig. 4  
19.5 cm

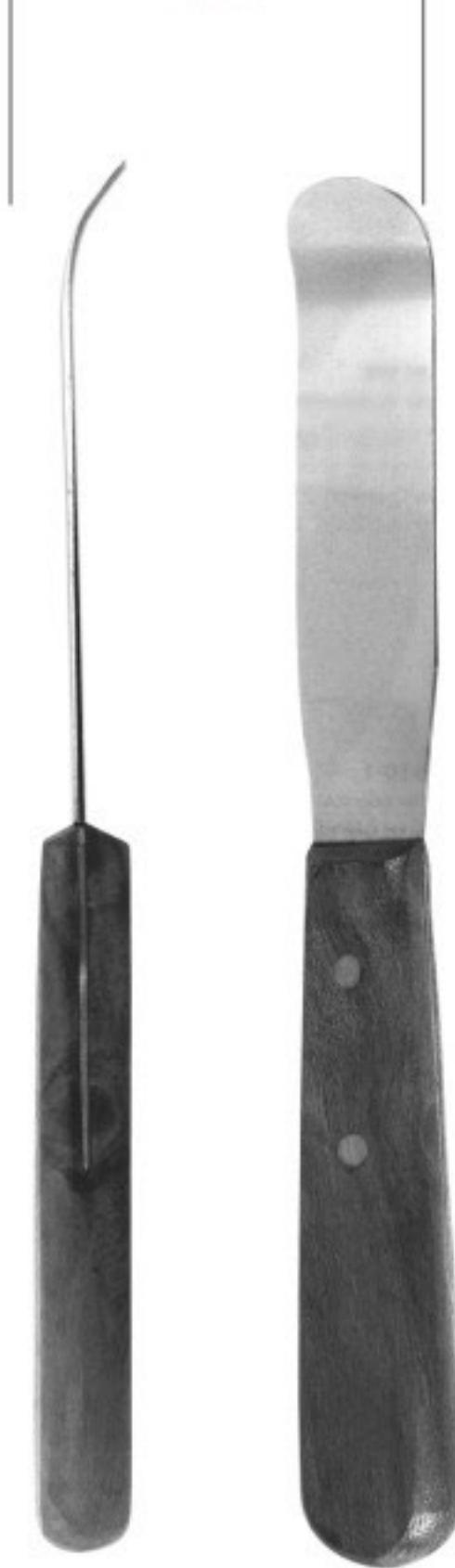
**2162**  
Fig. 5  
21.5 cm

**2163**  
Fig. 6  
20.5 cm



## Spatulas

Flexible



**2164**  
Fig. 7  
19.5 cm

Rigid



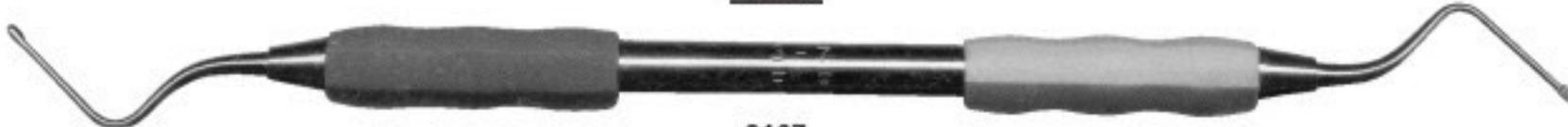
**2165**  
Fig. 8  
20 cm

**2166**  
Fig. 9  
22.5 cm



## Files, Hoes & Knives

### FILES



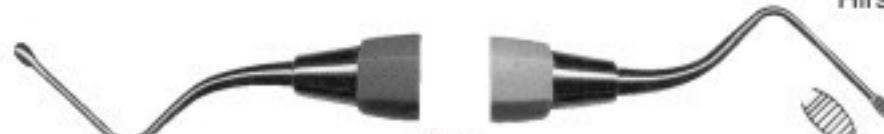
**2167**  
Hirshfeld 3-7



**2168**  
Hirshfeld 5-11



**2169**  
Hirshfeld 9-10



**2170**  
Orban 10-11

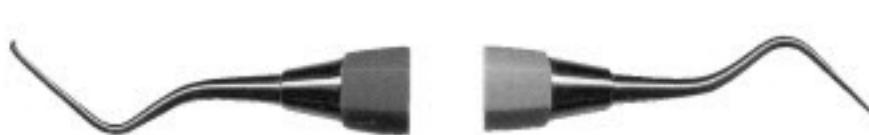
### HOES



**2171**  
Orban 6-7



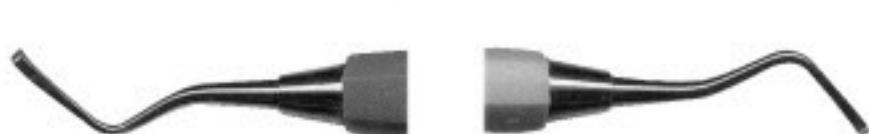
**2172**  
Orban 8-9



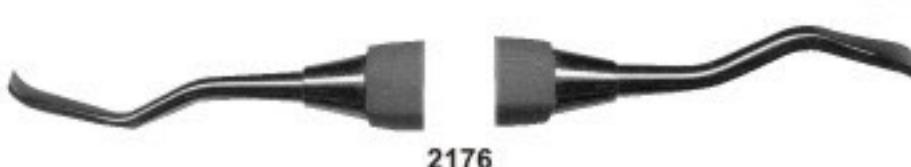
**2173**  
UWH 18-19



**2174**  
UWH 16-18



**2175**  
UWH 20-21



**2176**

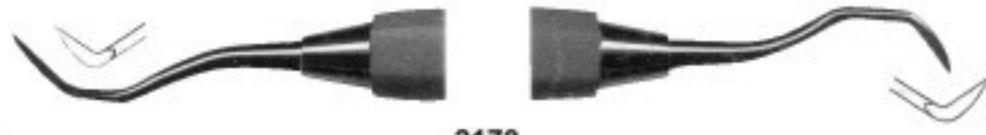
### KNIVES



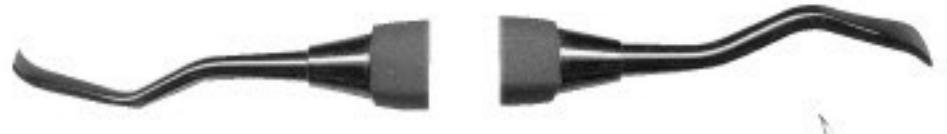
**2177**  
Orban Knife (1-2)



**2178**  
1 SE



**2179**  
2-3



**2180**  
Kirkland 13-13L



**2181**  
Knife Orban 1-2 TT DEO



## Wax Knives



**2182**  
Fahnenstock  
Fig. 1  
12,5cm

**2183**  
Fahnenstock  
Fig. 2  
17cm

**2184**  
Lessmann  
Fig. 1  
12,5cm

**2185**  
Lessmann  
Fig. 2  
17cm

**2186**  
Con scodellino  
Fig. 1  
12,5cm

**2187**  
Con scodellino  
Fig. 2  
17cm

**2188**  
Ermert

**2189**  
Ermert



## Wax Knives & Plaster Knives



**2190**  
18 cm  
 $7\frac{1}{8}$ "



**2191**  
18 cm  
 $7\frac{1}{8}$ "



**2192**  
17 cm  
 $6\frac{3}{4}$ "  
Gritman



**2193**  
17 cm  
 $6\frac{3}{4}$ "  
Medicon



**2194**  
Fig. 1  
17 cm



**2195**  
22 cm  
 $8\frac{3}{4}$ "



**2196**  
22 cm  
 $8\frac{3}{4}$ "



**2197**  
Gritman  
Fig. 2  
17 cm



**2198**  
Fig. 3  
16 cm

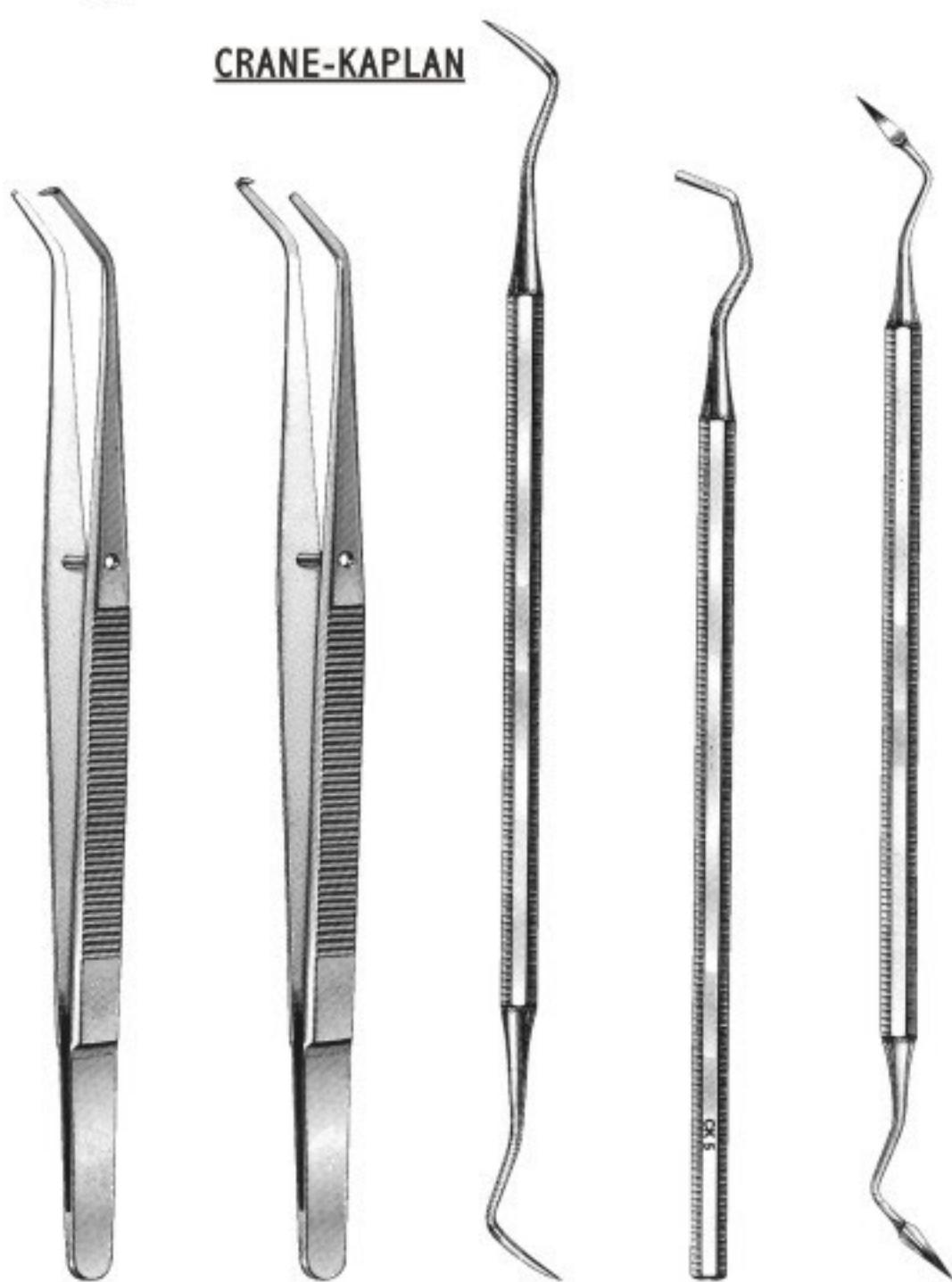


**2199**  
Fig. 4  
16 cm



## Crane-Kaplan, Chisels

### CRANE-KAPLAN



**2200**  
Ck1  
Pocket Marker

**2201**  
Ck2  
Pocket Marker

**2202**  
Knife

**2203**  
Dissector

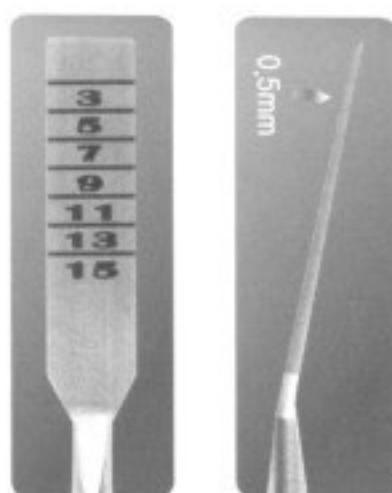
**2204**  
Scaler

**2205**  
Ochsenbein  
Fig. 1

**2206**  
Ochsenbein  
Fig. 2

**2207**  
Ochsenbein  
Fig. 4

### OCHSENBEIN

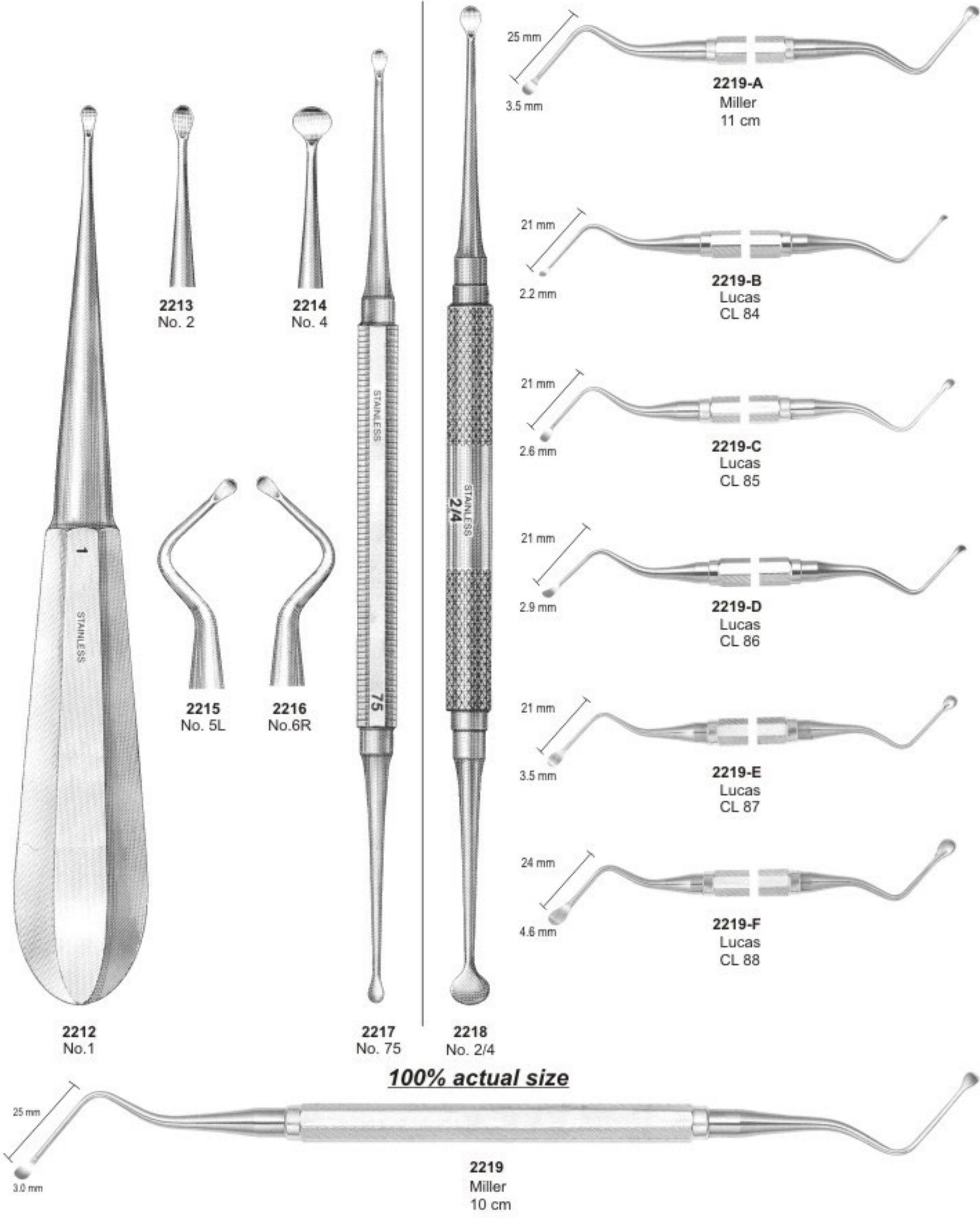


Split Chisel Set



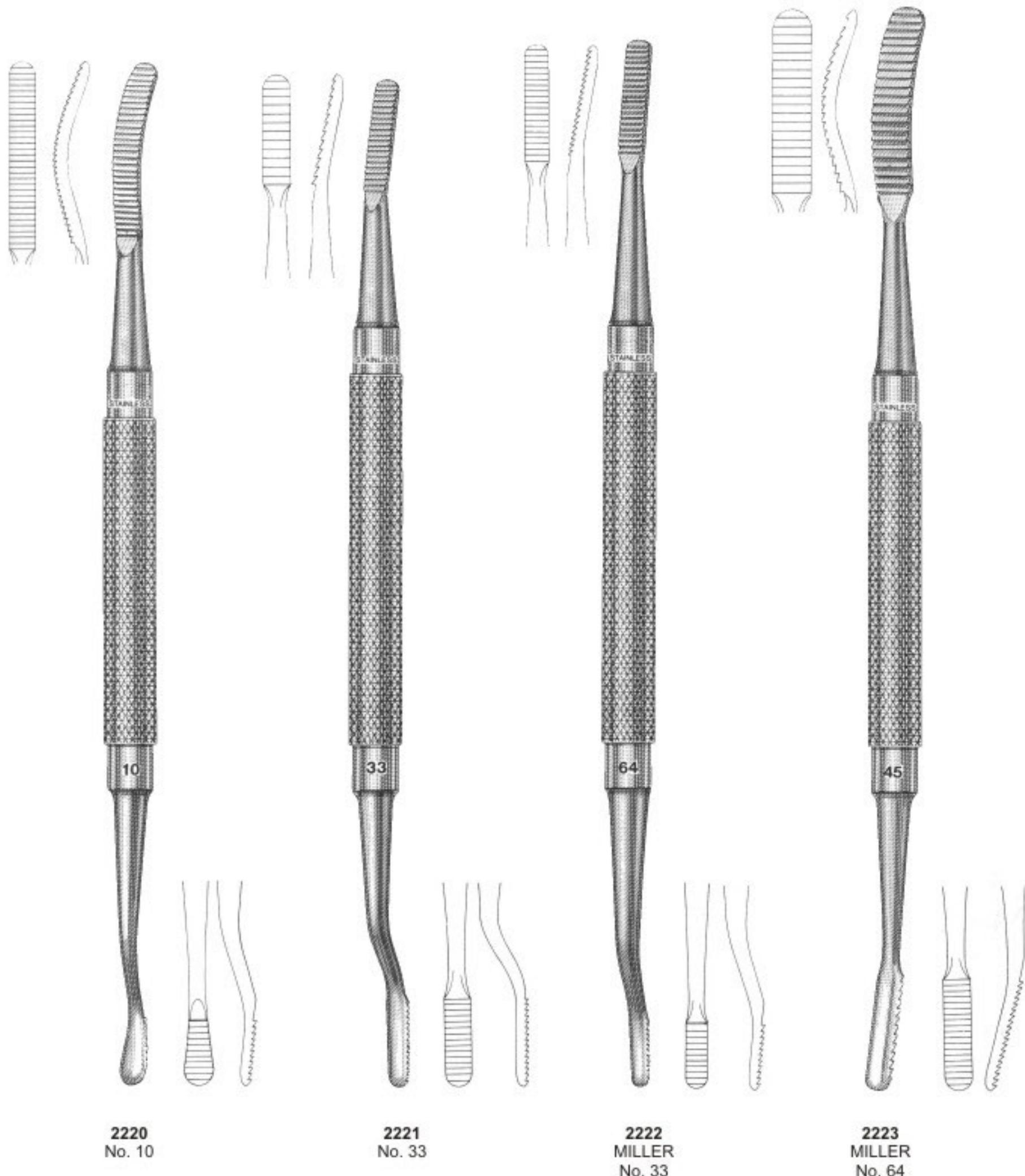


## Bone Curettes



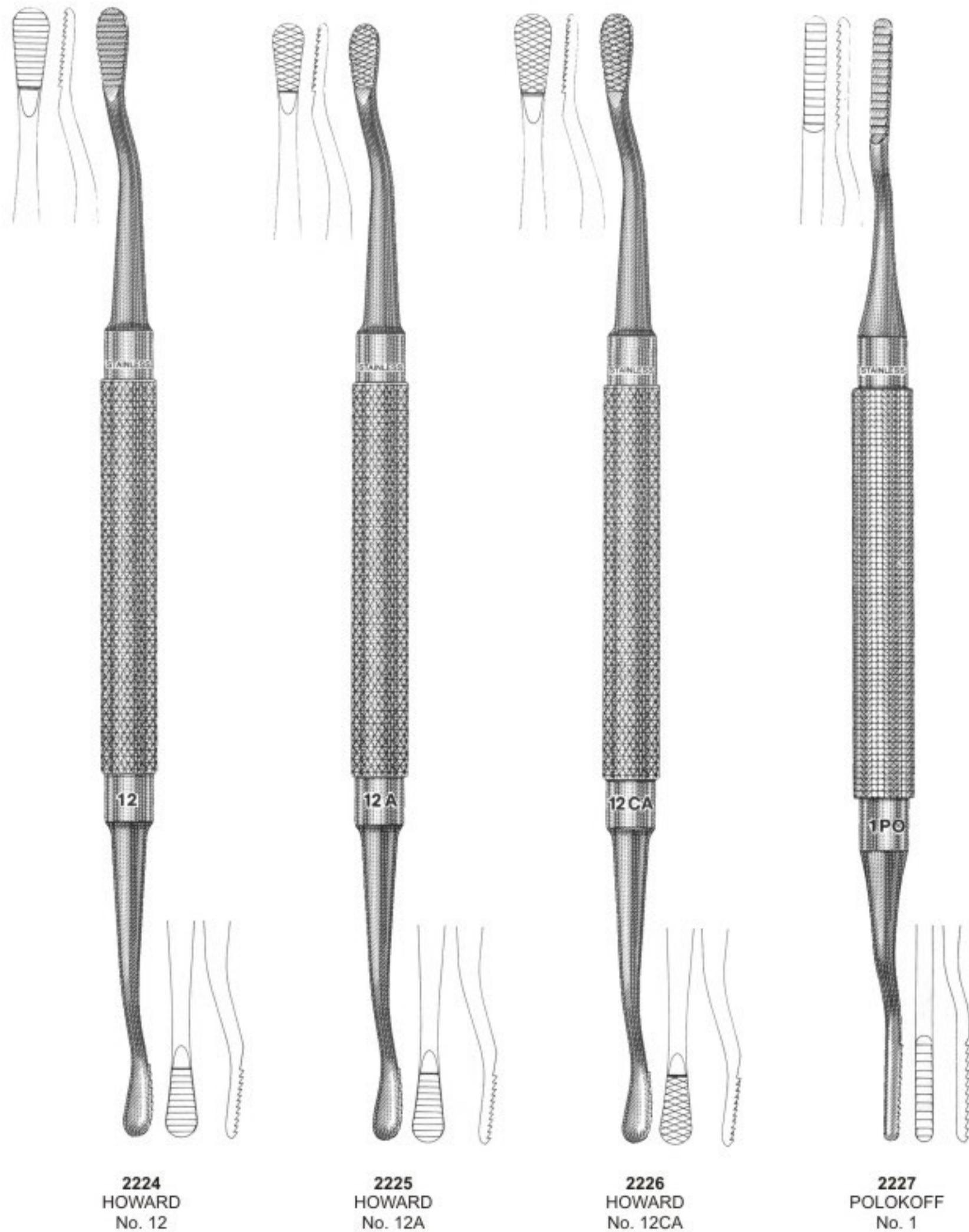


## Bone Files





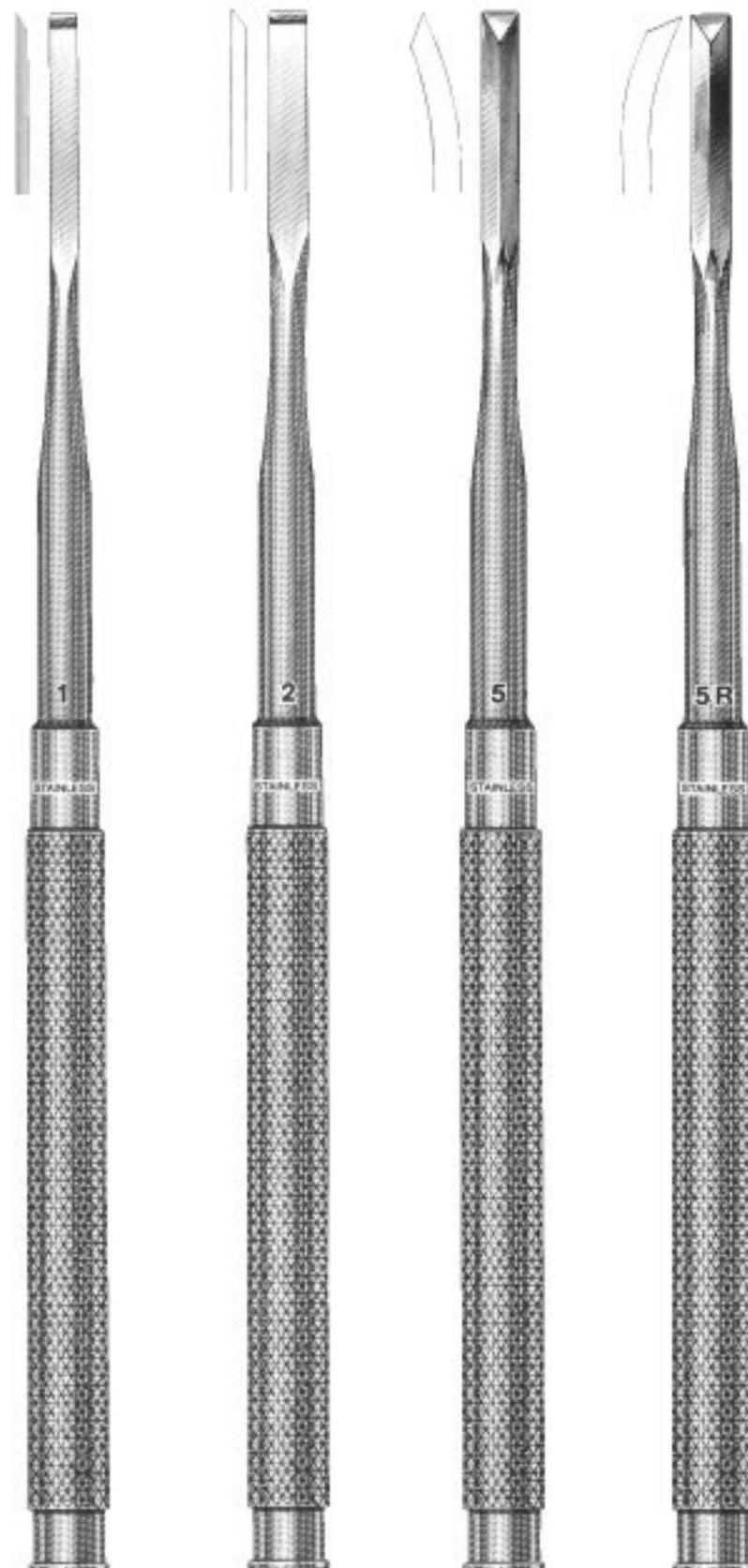
## Bone Files





## Bone Chisels

**GARDNER**



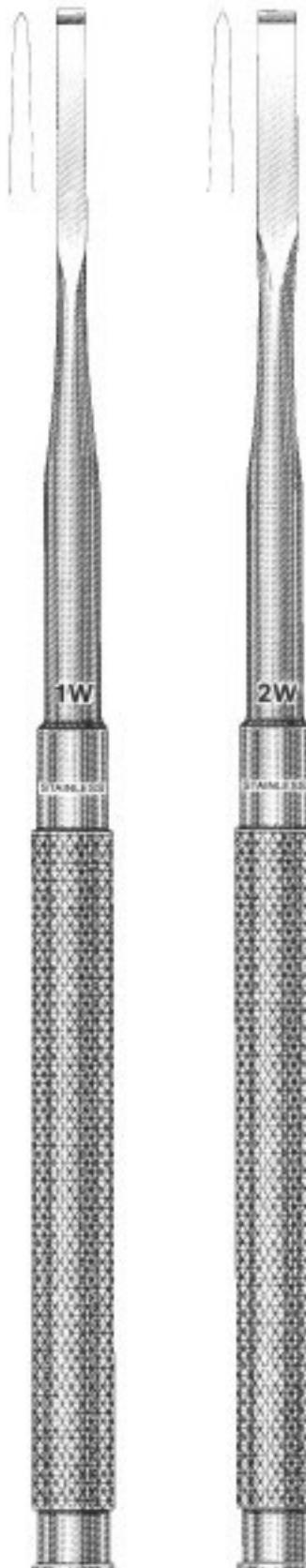
**2228**  
GARDNER  
No. 1

**2229**  
GARDNER  
No. 2

**2230**  
GARDNER  
No. 5

**2231**  
GARDNER  
No. 5R

**WAKEFIELD**



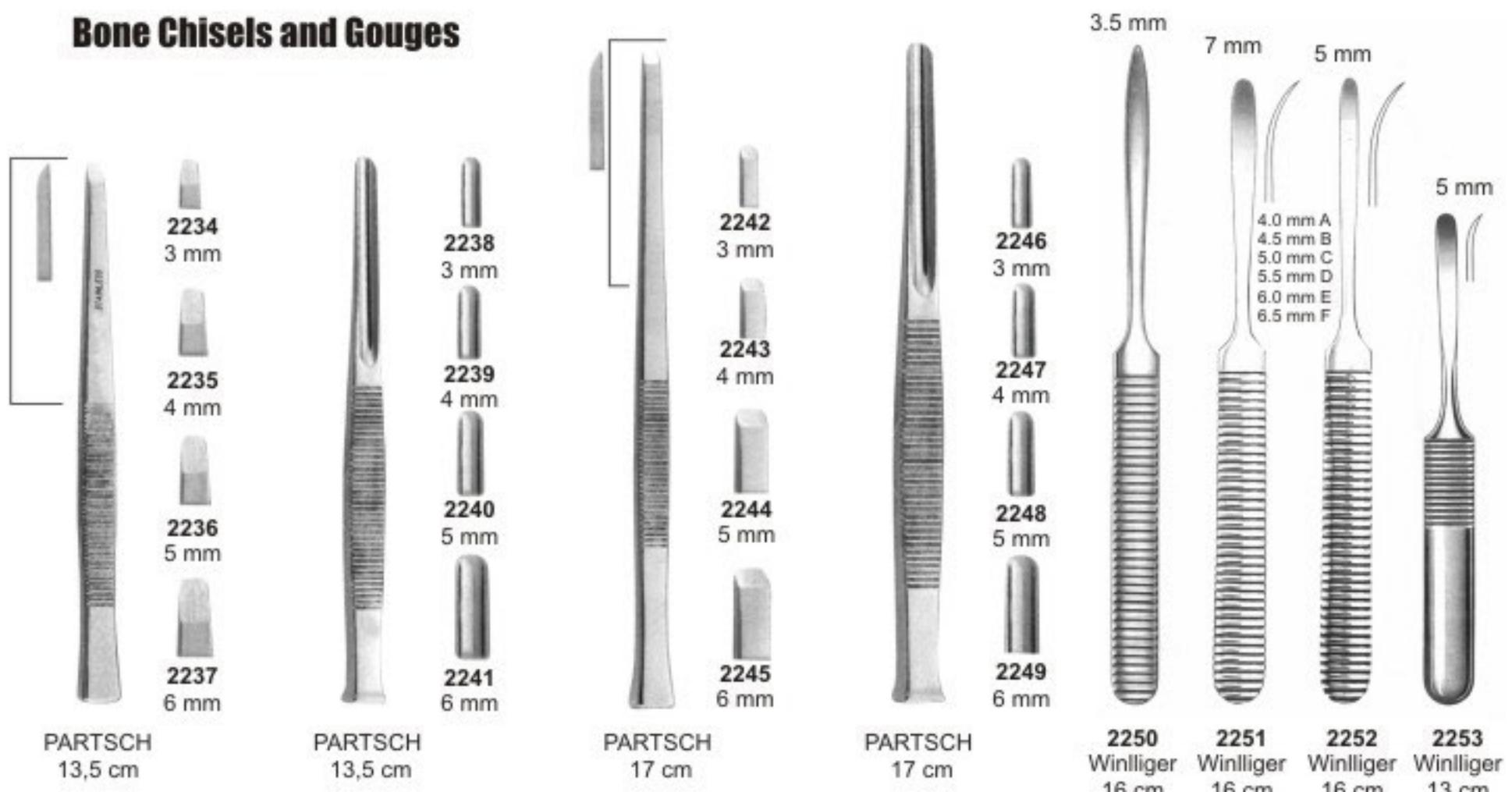
**2232**  
WAKEFIELD  
No. 1W

**2233**  
WAKEFIELD  
No. 2W

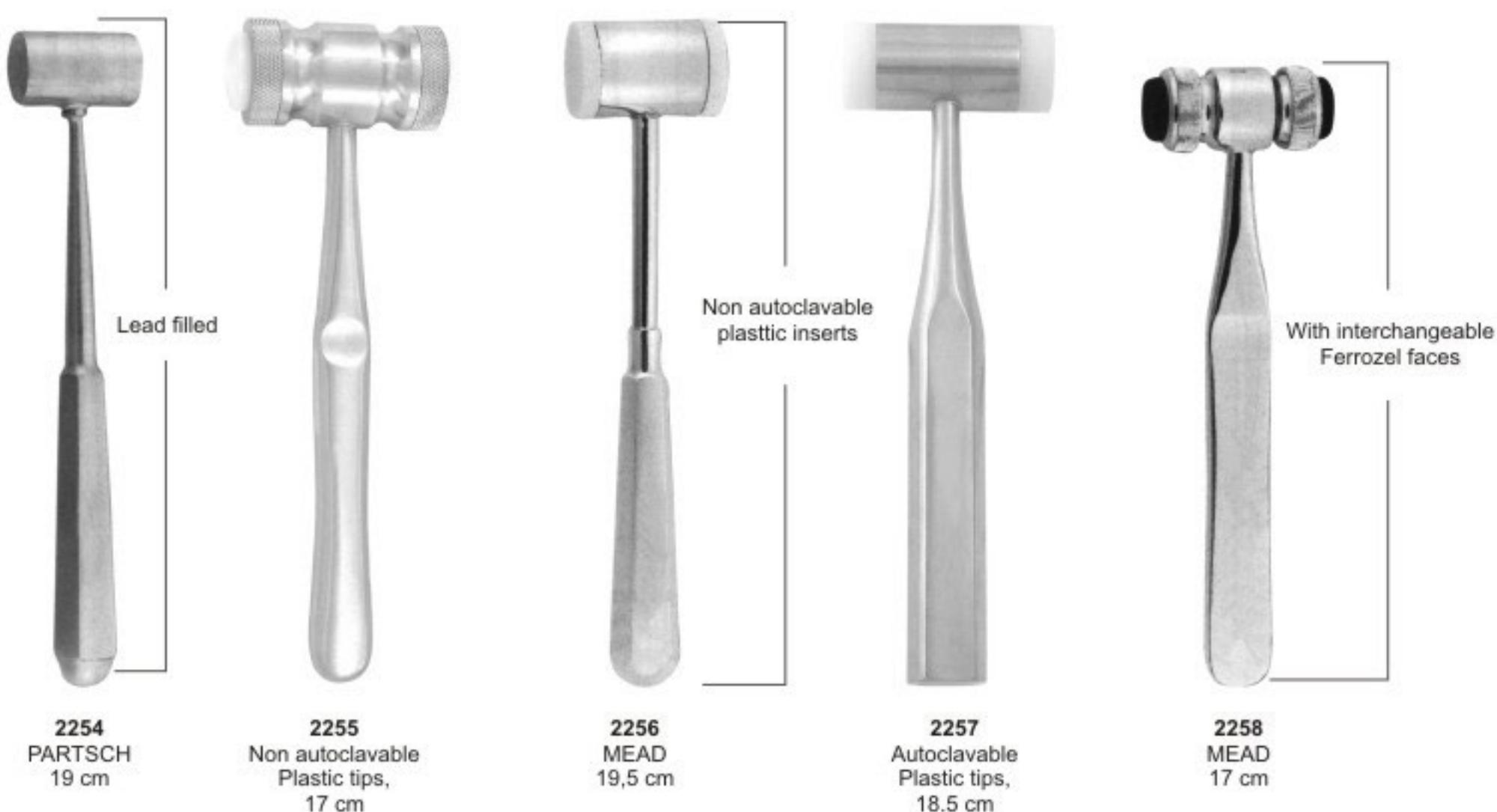


## Bone Chisels, Bone Mallets

### Bone Chisels and Gouges

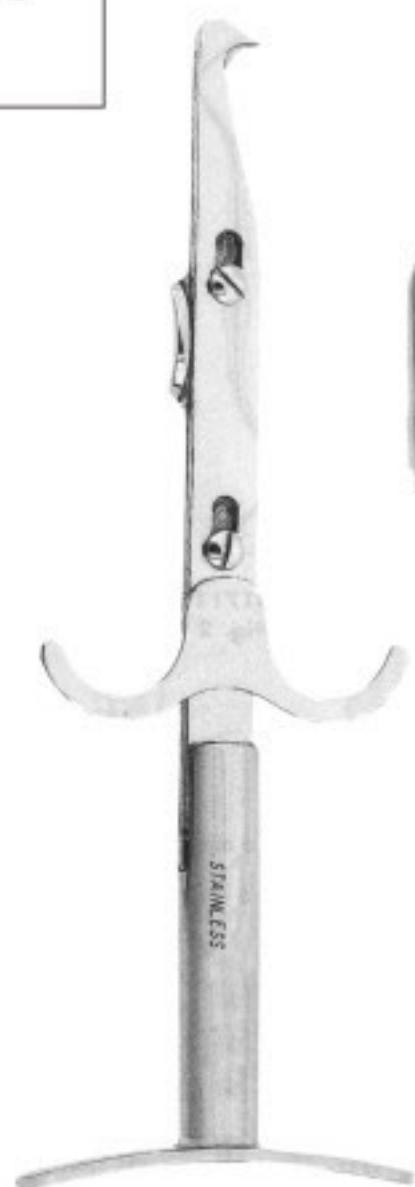
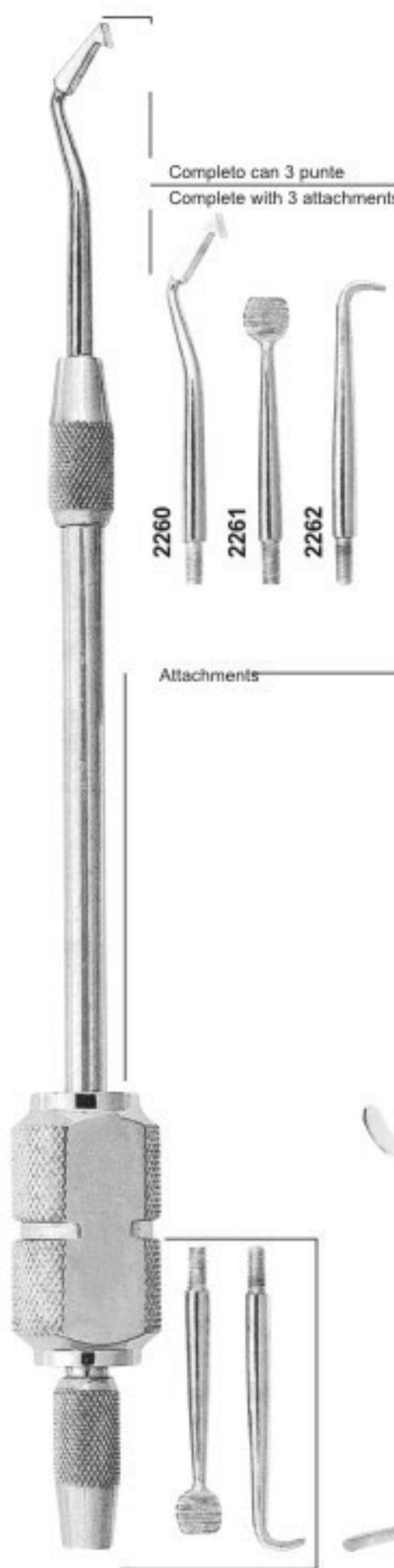


Martelli chirurgici  
Mallet



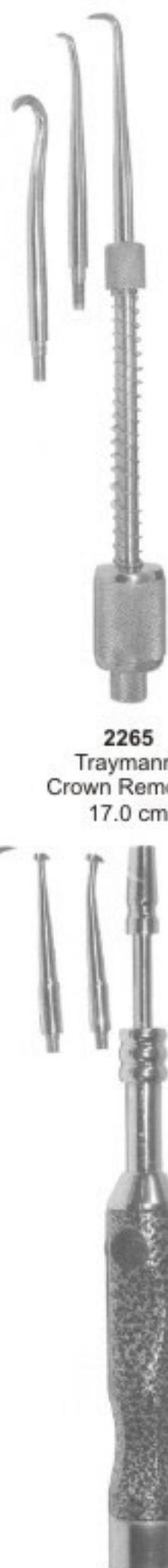


## Crown Removers

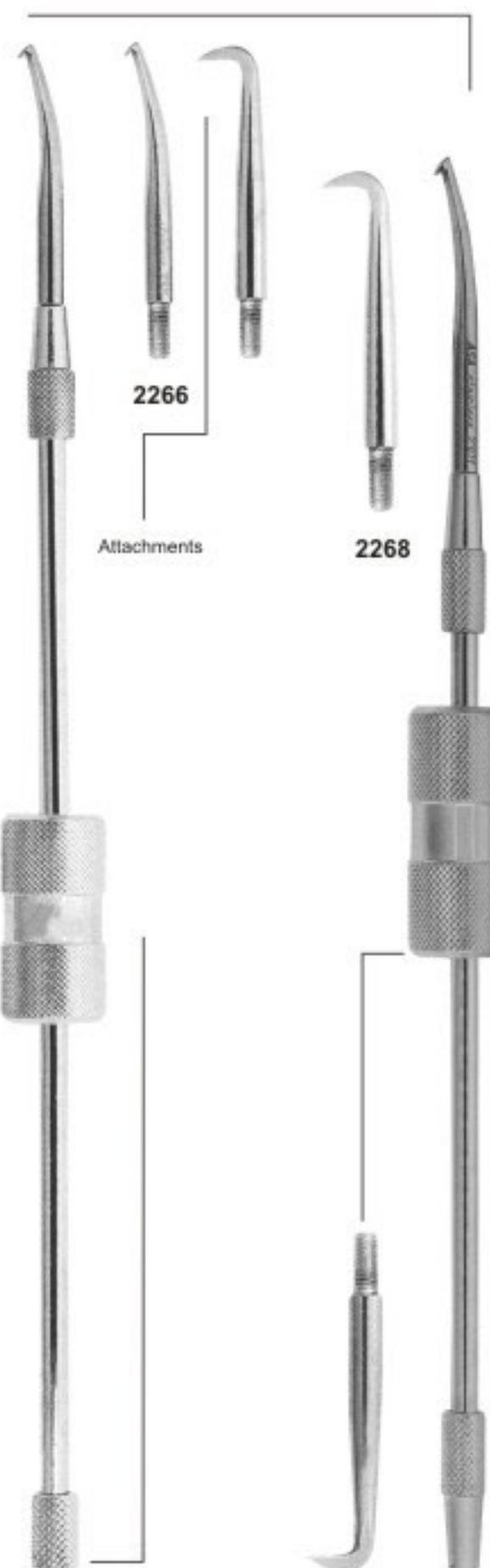


2259

2263  
Crown Spreader, Crown Remove.  
Special instrument for crown spreading  
after separating, simple and safe  
operation.



Traymann,  
Crown Remover  
17.0 cm



2266

2268



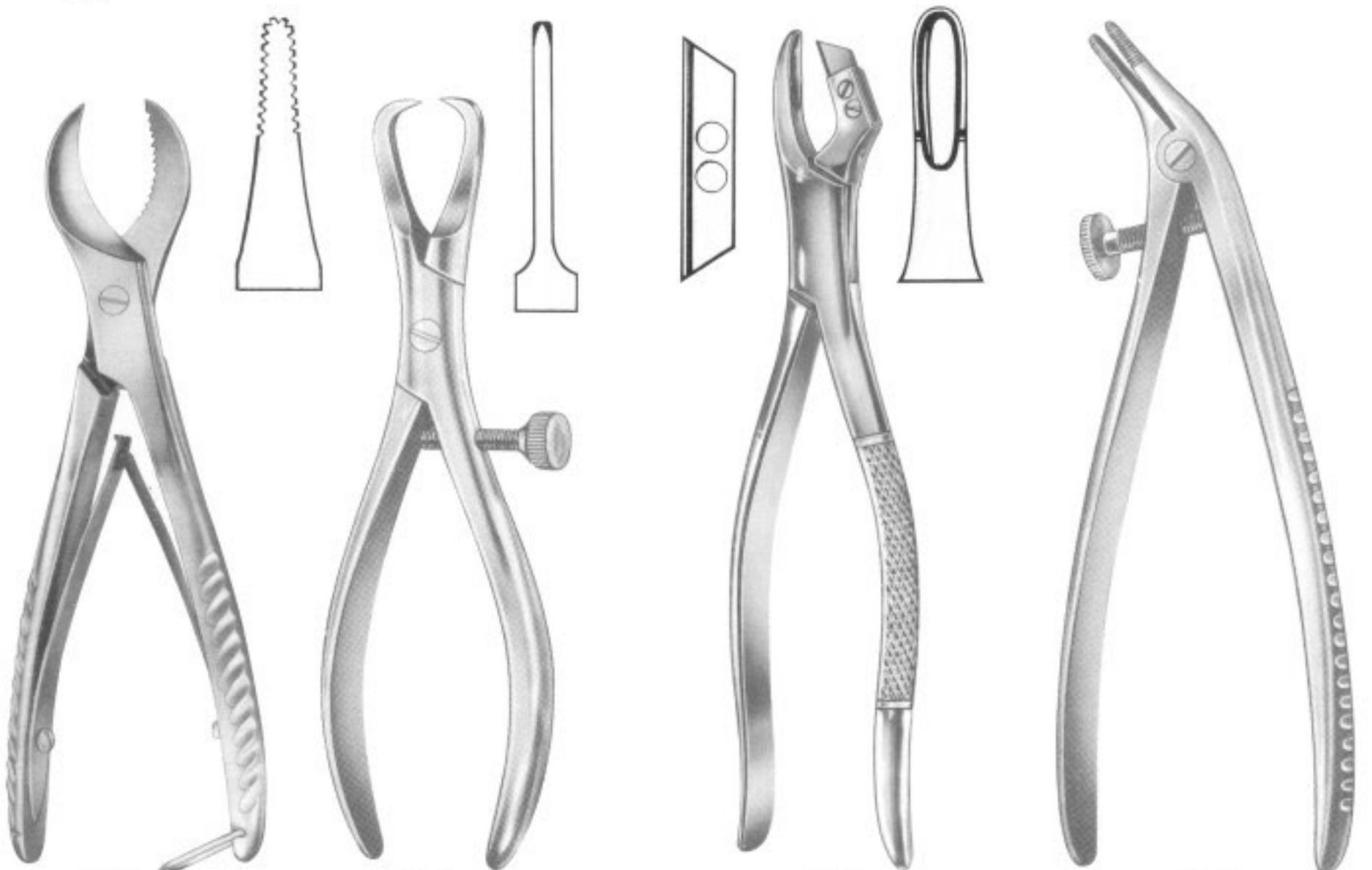


## Crown Instruments





## Crown Instruments



**2282**  
Plaster Shear  
210 mm

**2283**  
Crown Removing Plier  
14 cm

**2284**  
MONTFORT  
18 CM

**2285**  
BOHM  
16 cm



**2286**  
Telescope Crown  
Plier, Diamond coated  
13.0 cm

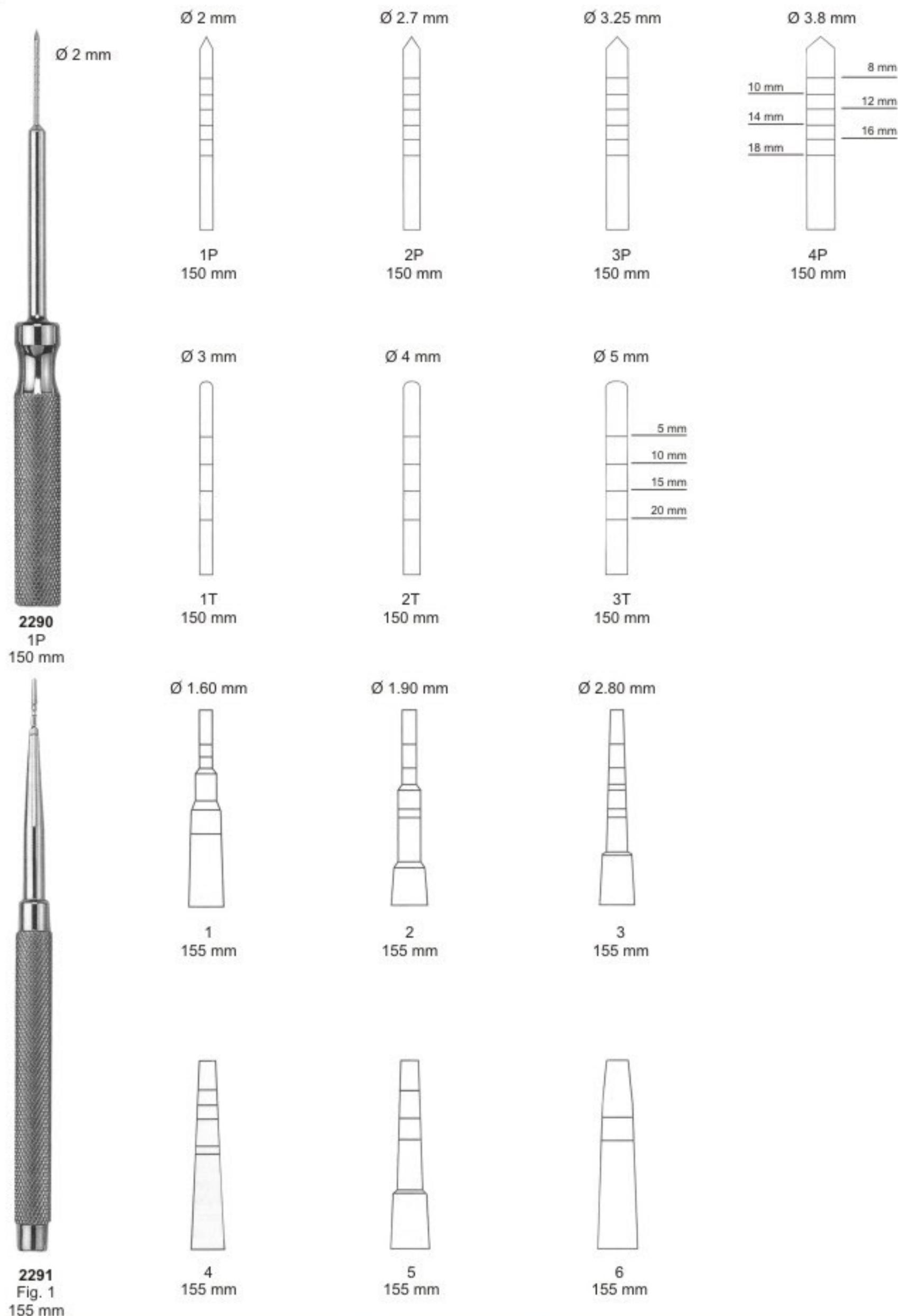
**2287**  
Telescope Crown  
Plier, Diamond coated  
13.0 cm

**2288**  
Telescope Crown Plier  
13.0 cm geriften Maul  
15.0 cm geriften Maul  
13.0 cm gelatts Maul  
15.0 cm gelatts Maul

**2289**  
Telescope Crown  
Plier, Fine  
15.0 cm



## Implants Instruments

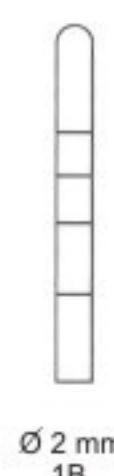




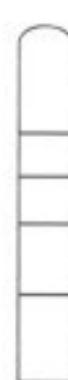
## Implants Instruments



**2292**  
Fig. 1B  
165 mm



**Ø 2 mm  
1B**



**Ø 3 mm  
2B**



**Ø 3.3 mm  
3B**



**Ø 4 mm  
4B**



**Ø 5 mm  
5B**

6 mm  
8 mm  
11 mm  
15 mm



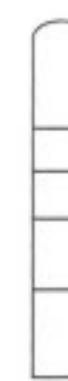
**2293**  
Fig. 1  
155 mm



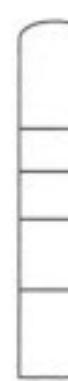
**Ø 2 mm  
1RRT**



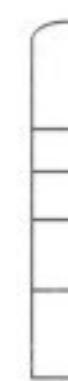
**Ø 3 mm  
2RRT**



**Ø 3.3 mm  
3RRT**

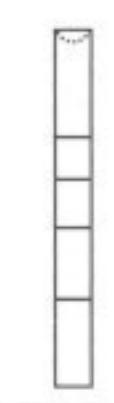


**Ø 4 mm  
4RRT**

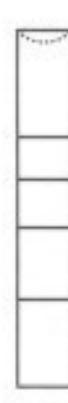


**Ø 5 mm  
5RRT**

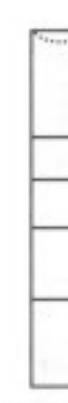
6 mm  
8 mm  
11 mm  
15 mm



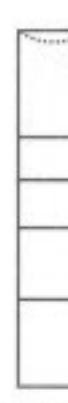
**Ø 2 mm  
1RRC**



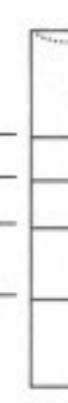
**Ø 3 mm  
2RRC**



**Ø 3.3 mm  
3RRC**



**Ø 4 mm  
4RRC**



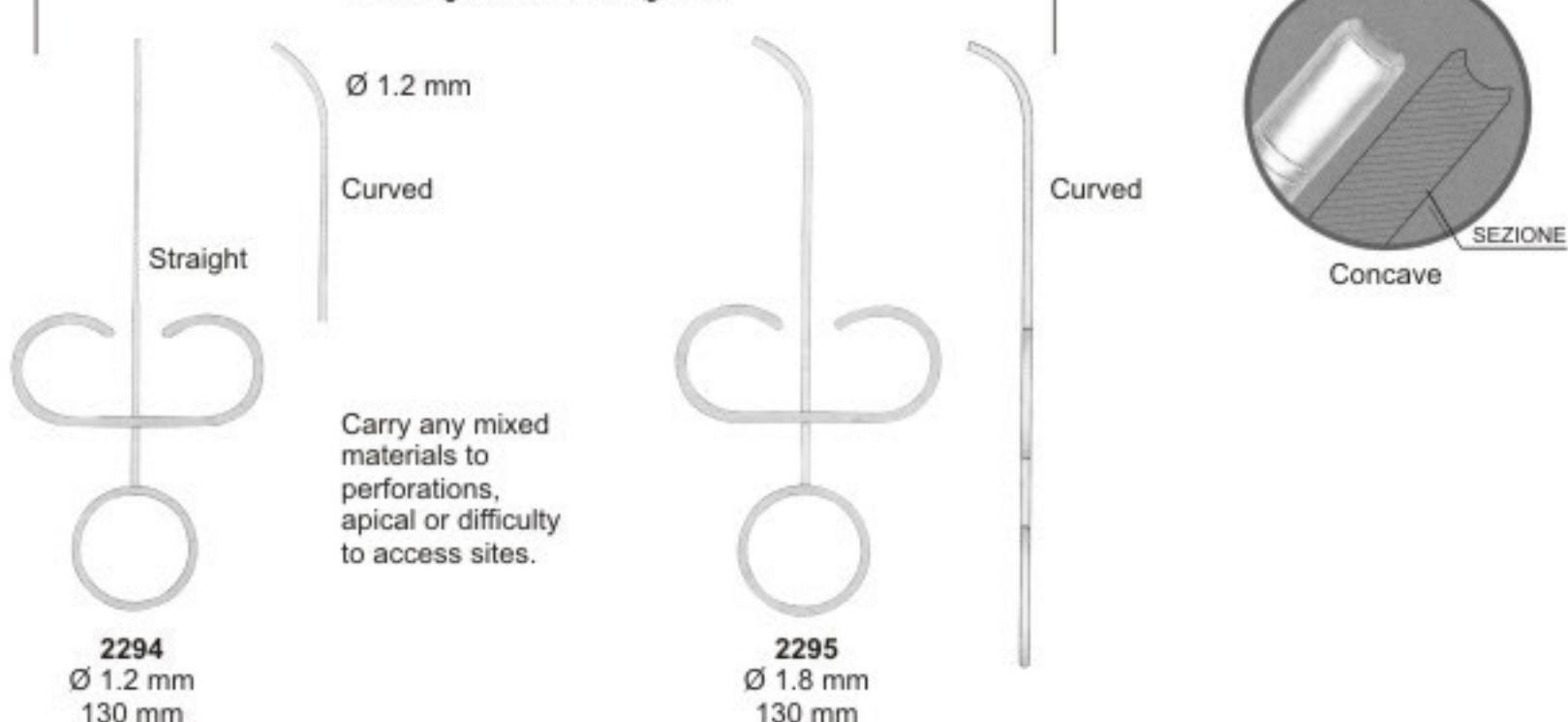
**Ø 5 mm  
5RRC**

6 mm  
8 mm  
11 mm  
15 mm



## Implants Instruments

### Endo guns for retrograds.



### Bone Injectors



2302  
Grinders for autogenous



2303  
Bone Mill Forcep  
17.0 cm



## Suction Tubes, Bone Pluggers & Rongeurs

### Suction Tubes

2.0 mm

3.0 mm

4.0 mm



2304



2305



2306

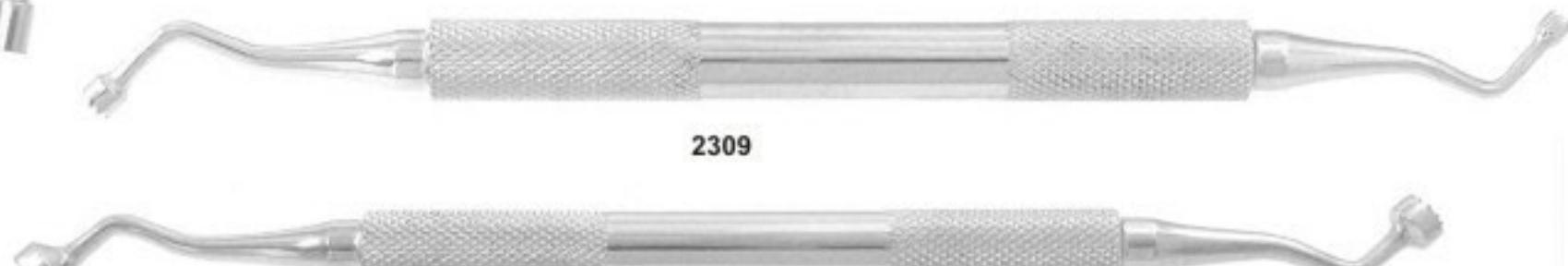
### Bone Pluggers



2307  
Graft Packer



2308



2309



2310

### Kerrison Rongeurs



1.50 mm

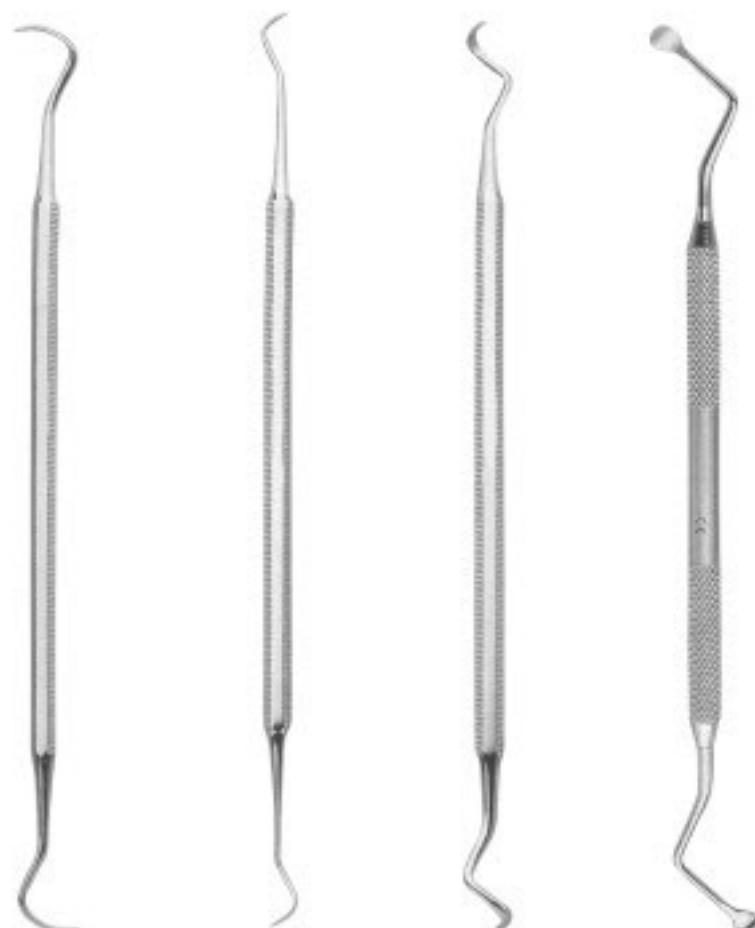


( 1.0 mm inside ) 2316  
( 2.0 mm inside ) 2317  
( 2.50 mm inside ) 2318  
16.5 cm

( 1.5 mm inside ) 2311  
( 2.0 mm inside ) 2312  
( 3.0 mm inside ) 2313  
( 4.0 mm inside ) 2314  
( 4.5 mm inside ) 2315  
16.5 cm



## Implants Instruments

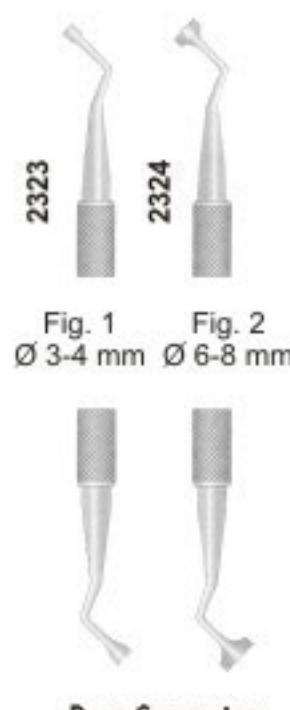


**2319**  
Fig. 1  
170 mm

**2320**  
Fig. 2  
175 mm

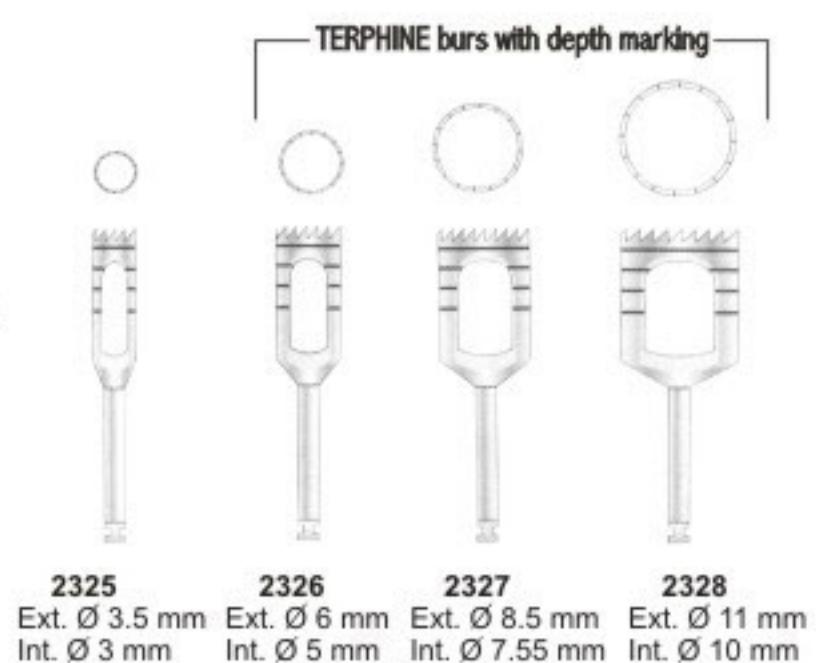
**2321**  
Fig. 3  
170 mm

**2322**  
LUCAS  
Fig. 88  
170 mm



**2323** Fig. 1 Ø 3-4 mm    **2324** Fig. 2 Ø 6-8 mm

Bone Compactors.



**2325** Ext. Ø 3.5 mm Int. Ø 3 mm    **2326** Ext. Ø 6 mm Int. Ø 5 mm    **2327** Ext. Ø 8.5 mm Int. Ø 7.55 mm    **2328** Ext. Ø 11 mm Int. Ø 10 mm



**2329**  
Fig.1

**2330**  
Fig.2

**2331**  
Fig.3

**2332**  
Fig.4

**2333**  
Fig.5

**2334**  
Fig.6

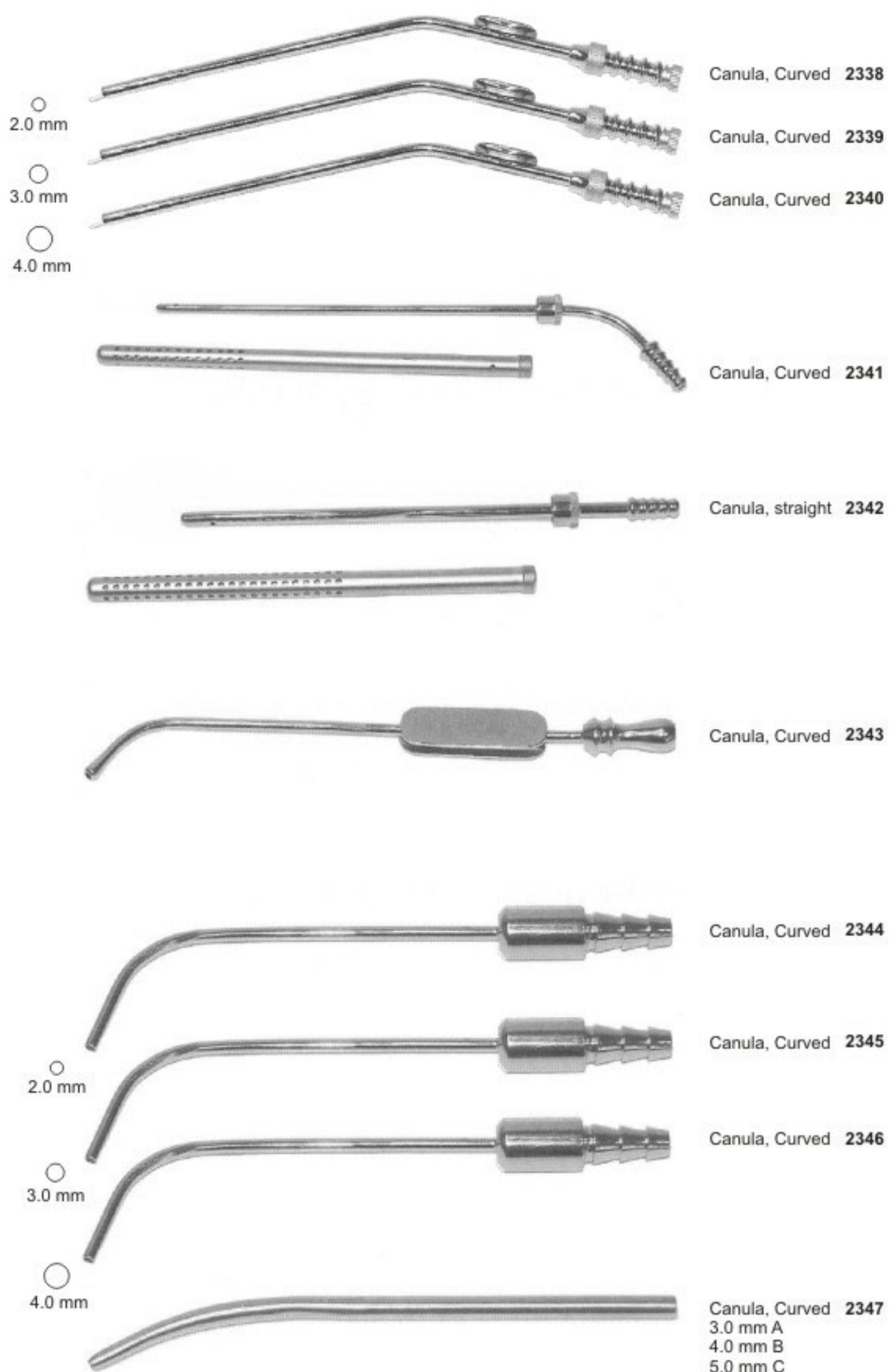
**2335**  
Fig.7

**2336**  
Fig.8

**2337**  
Fig.9



## Suction Tubes





## Measuring Instruments



2348  
BOLEY Gauge



2349  
ZURICHER  
130 mm



2350  
VERNIER  
12 cm



2351  
VERNIER



2352  
VERNIER Gauge



2353  
VERNIER Gauge



2355  
Finger Ruler



2354  
LWANSON  
Crown Gauge



2356  
LWANSON  
Crown Gauge



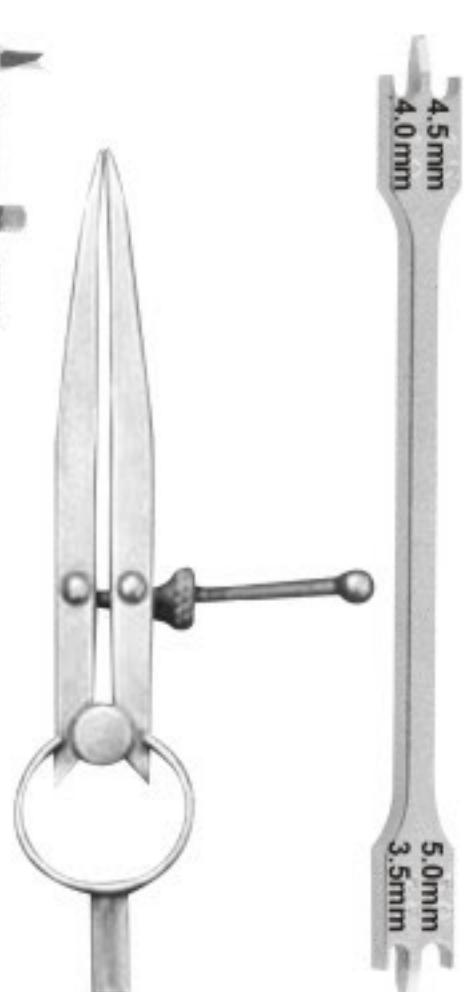
2357  
Sliding Gauge  
10 cm



2358  
Spring Bow Divider  
6" Radius



2359  
VERNIER  
Gauge



2360  
ALBEE  
Height Gauge  
Wick Type



## Bone Gauge & Measuring Instruments



**2362**  
Bone Gauge



**2363**  
Bone Caliper  
15 cm



**2364**  
Castroviejo



**2365 A**  
Castroviejo  
Curved



**2366 D**  
Castroviejo  
Curved



**2365 B**  
Straight



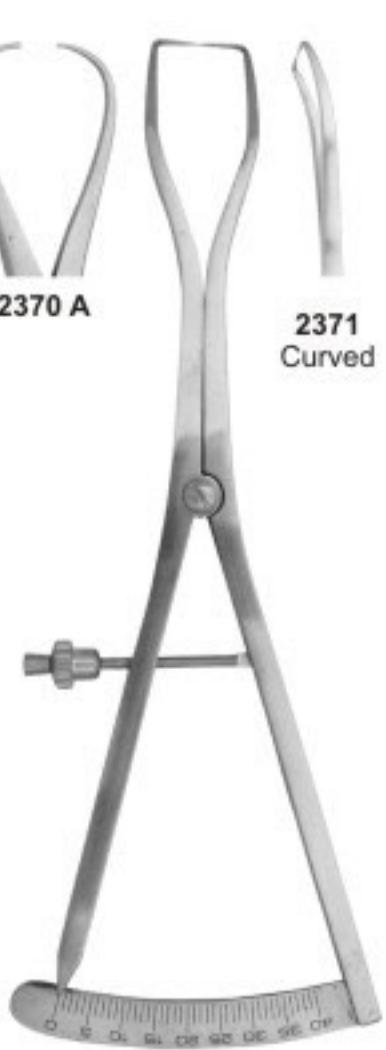
**2366 C**  
Castroviejo  
Straight



**2367**  
Gauge



**2368**  
Castroviejo  
Straight



**2370**  
Castroviejo  
Straight



**2371**  
Curved



**2373**  
Boone - Gauge



**2373**  
Boone - Gauge



**2374**      **2375**  
Curved Straight



**2372**  
Castroviejo

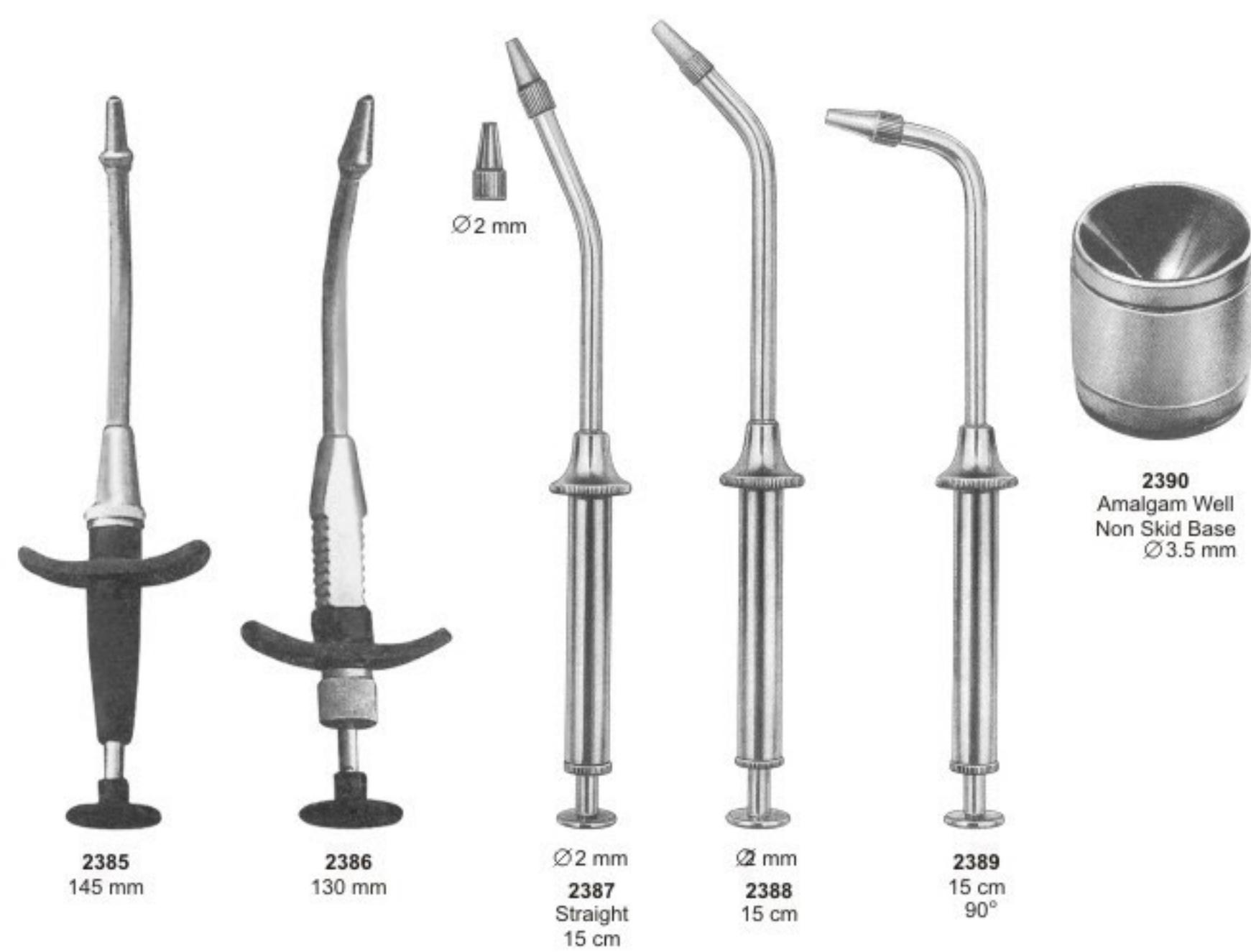
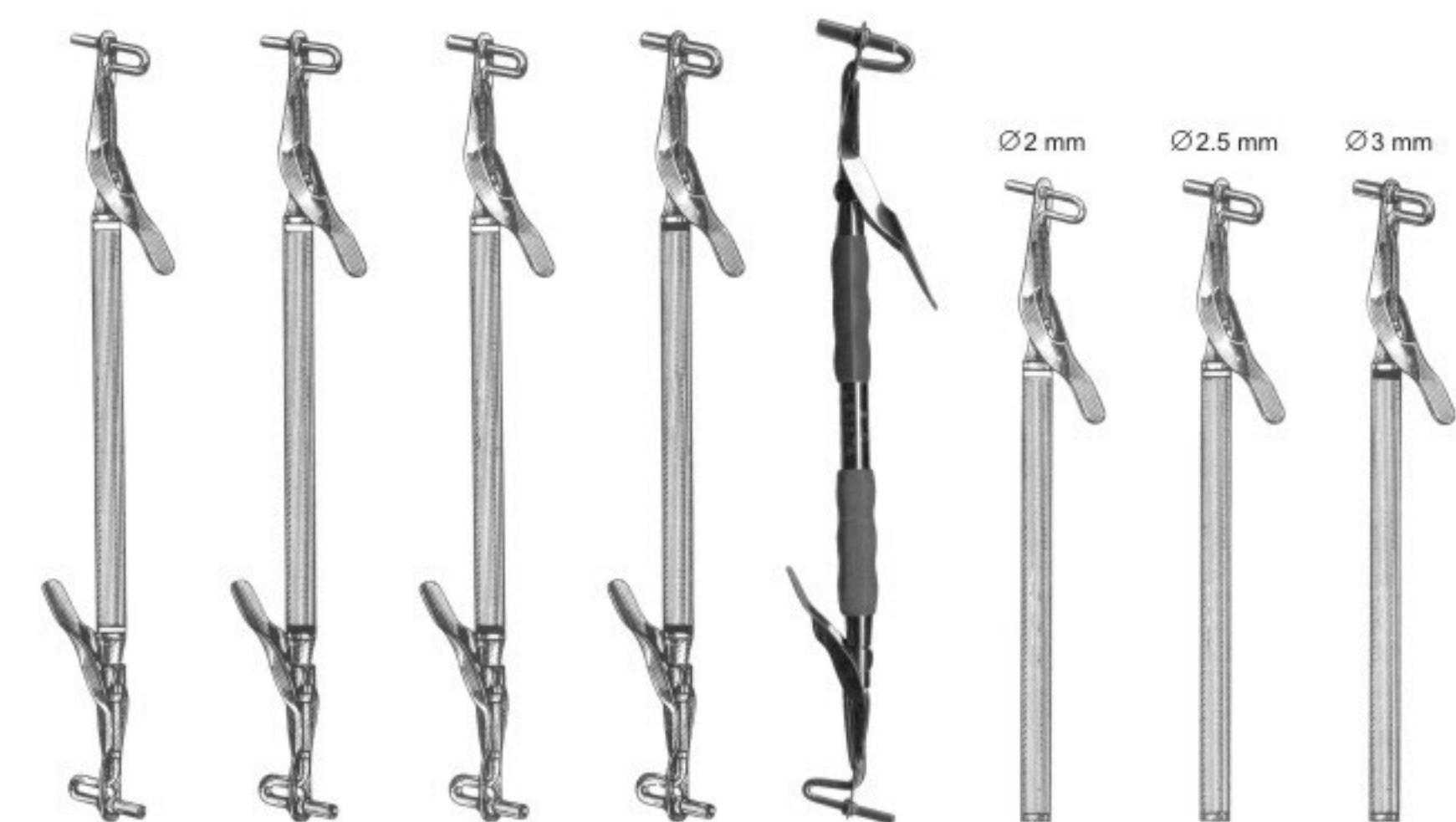


**2376**  
Bracket Gauge. Ant/Post





## Amalgam Guns & Carriers





## 6 Retainers, Bands, Strip Holder Clips, Napkin Holders

### Retainers

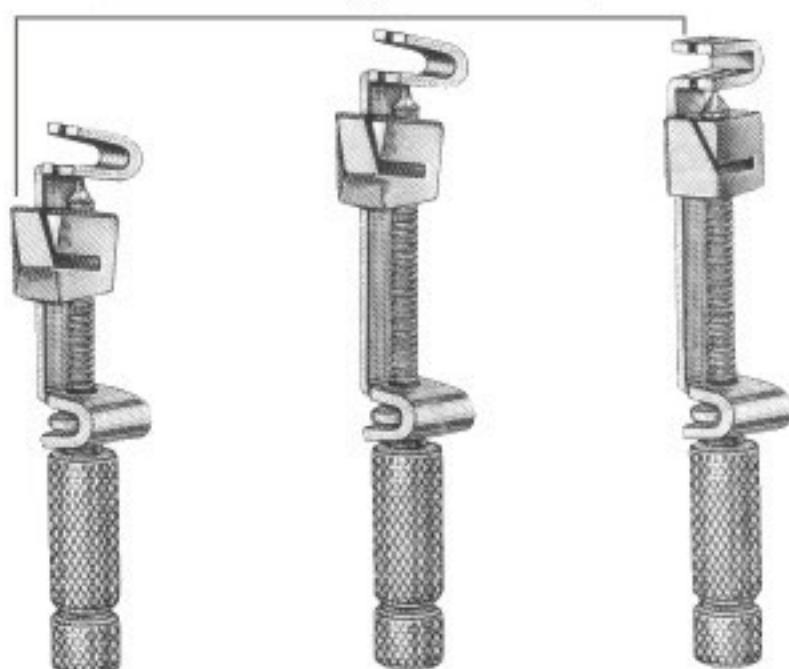


**2391**  
No. 1

**2392**  
No. 8

**2393**  
No. 9

### "Tofflemire" Type Retainers

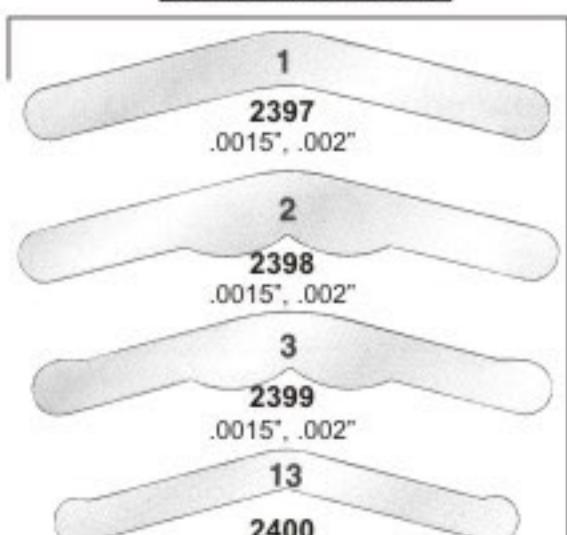


**2394**  
JUNIOR-CA

**2395**  
SENIOR-CA

**2396**  
UNIVERSAL

### Tofflemire Bands



**2401**  
X-Ray Holder  
Small



**Set of 10**  
**2402**  
Film Hanger

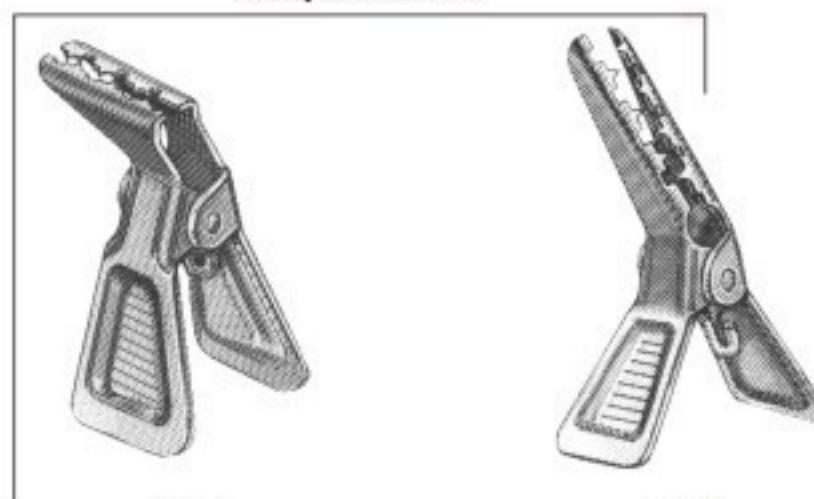
### Napkin Holders



**2403**  
BALL CHAIN

**2404**  
NON-CHILL  
Clear Plastic

### Strip Holders



**2408**  
Strip Holder Clip  
90°

**2409**  
Strip Holder Clip  
45°



**2405**  
Finger Protector  
Small

**2406**  
Medium

**2407**  
Large



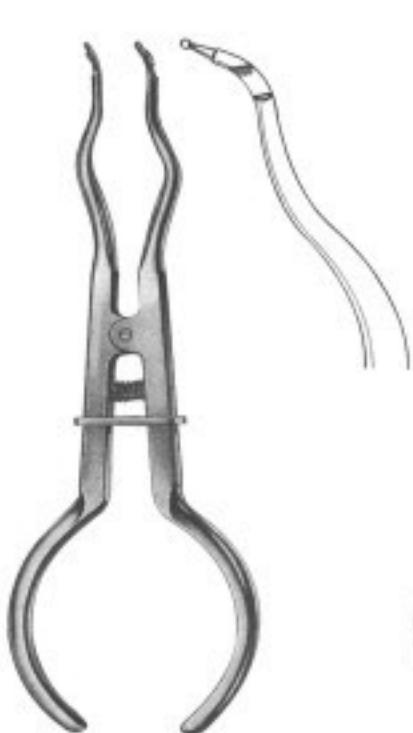
## Rubber Dam Instruments



**2410**  
IRORY  
Light weight, 170 mm



**2411**  
BREWER  
175 mm



**2412**  
BREWER  
175 mm



**2413**  
WHITE  
175 mm



**2414**  
IVORY  
170 mm



**2415**  
AINSWORTH  
Rubber Dam Punch  
170 mm



**2416**  
AINSWORTH  
Ainsworth  
Rubber Dam Punch  
170 mm



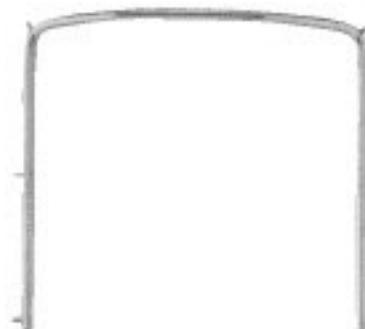
**2417**  
AINSWORTH  
Rubber Dam Punch  
170 mm



**2418**  
'IV' Type  
Rubber Dam Punch  
160 mm



**2419**  
Plastic Rubber Dam  
Frame 242



**2420**  
Rubber Dam Holder  
Stainless Steel Pins



**2421**  
MILLER  
Articulating  
Forceps  
15 cm



**2422**  
MILLER  
Articulating  
Forceps  
15 cm



## Rubber Dam Clamps

### LOWER MOLARS



**2423**  
76D-W3

**2424**  
76D-3



**2429**  
76D-7A

**2430**  
76D-7



**2435**  
76D-12A

**2436**  
76D-13A



**2441**  
76D-26

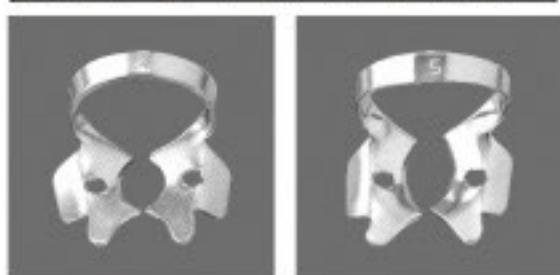
**2442**  
76D-28



**2445**  
76D-W8A

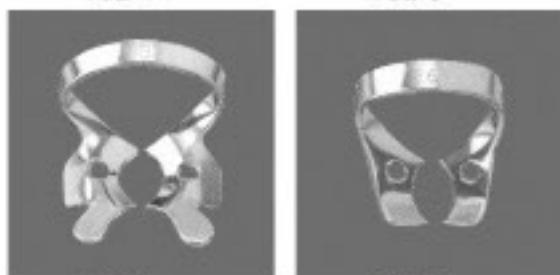
**2446**  
76D-8A

### UPPER MOLARS



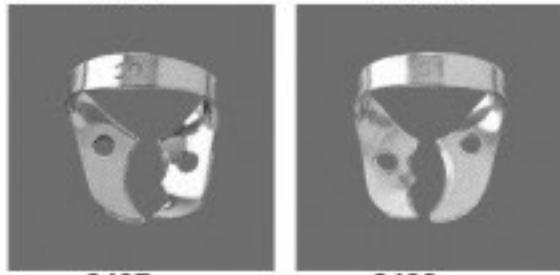
**2425**  
76D-4

**2426**  
76D-5



**2431**  
76D-8

**2432**  
76D-26N



**2437**  
76D-30

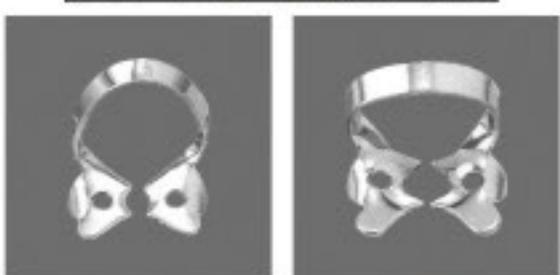
**2438**  
76D-31



**2443**  
76D-201

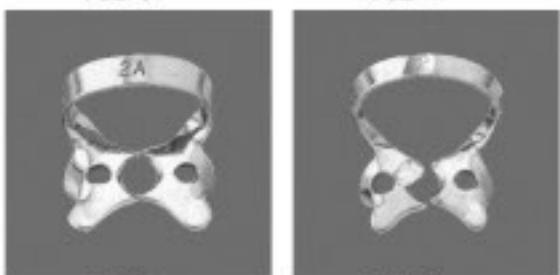
**2444**  
205

### PREMOLARS



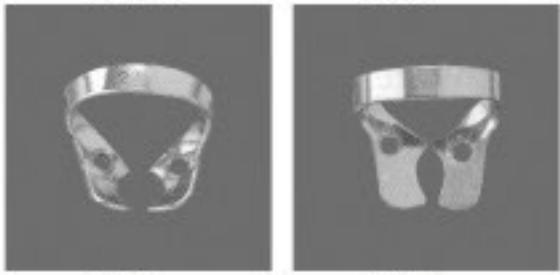
**2427**  
76D-0

**2428**  
76D-1



**2433**  
76D-2A

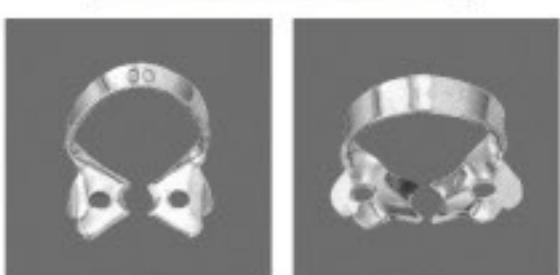
**2434**  
76D-2



**2439**  
76D-27N

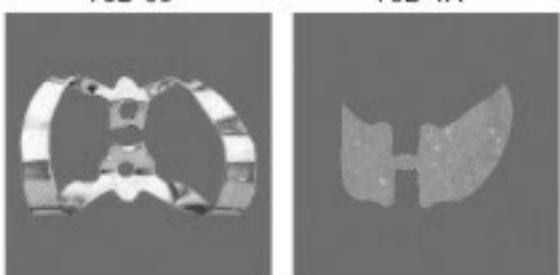
**2440**  
76D-29

### ANTERIOR



**2456**  
76D-00

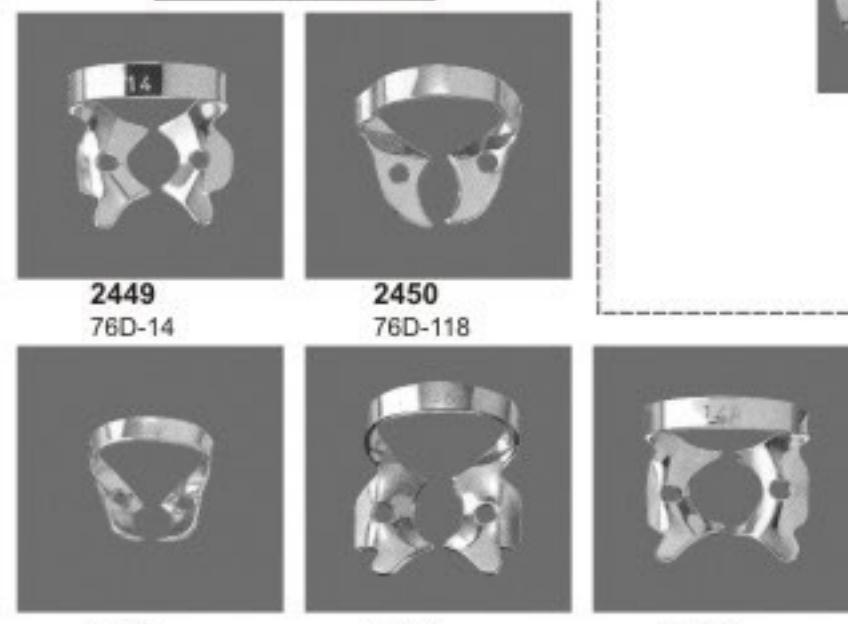
**2457**  
76D-1A



**2458**  
76D-9

**2459**  
76D-212

### MOLARS



**2449**  
76D-14

**2450**  
76D-118

**2453**  
76D-27

**2454**  
76D-56

**2455**  
76D-14A



## Aspirating Syringes

4969/CO

4969/F

4969/CV



**2460**  
ml 1,8  
EU

**2461**  
ml 1,8  
EU/AM

**2462**  
ml 1,8  
EU/AM

**2463**  
Fig. 1  
ml 1,8  
EU

**2464**  
Fig. 1  
ml 1,8  
EU



**2465**  
SS INOX  
All inox & autoclavable  
black plastic handle  
passive automatic  
aspiration.



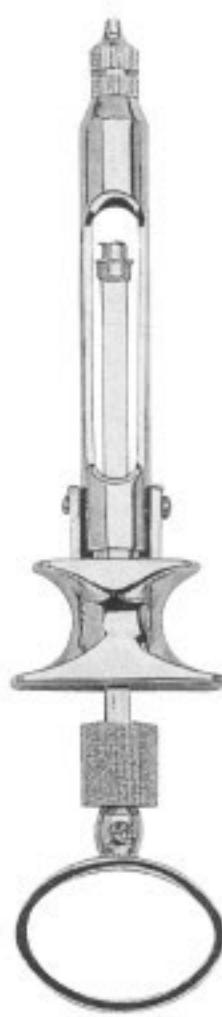
**2466**  
Fig. 1  
ml 1,8  
EU/Am



**2467**  
Fig. 1  
ml 1,8  
EU/Am



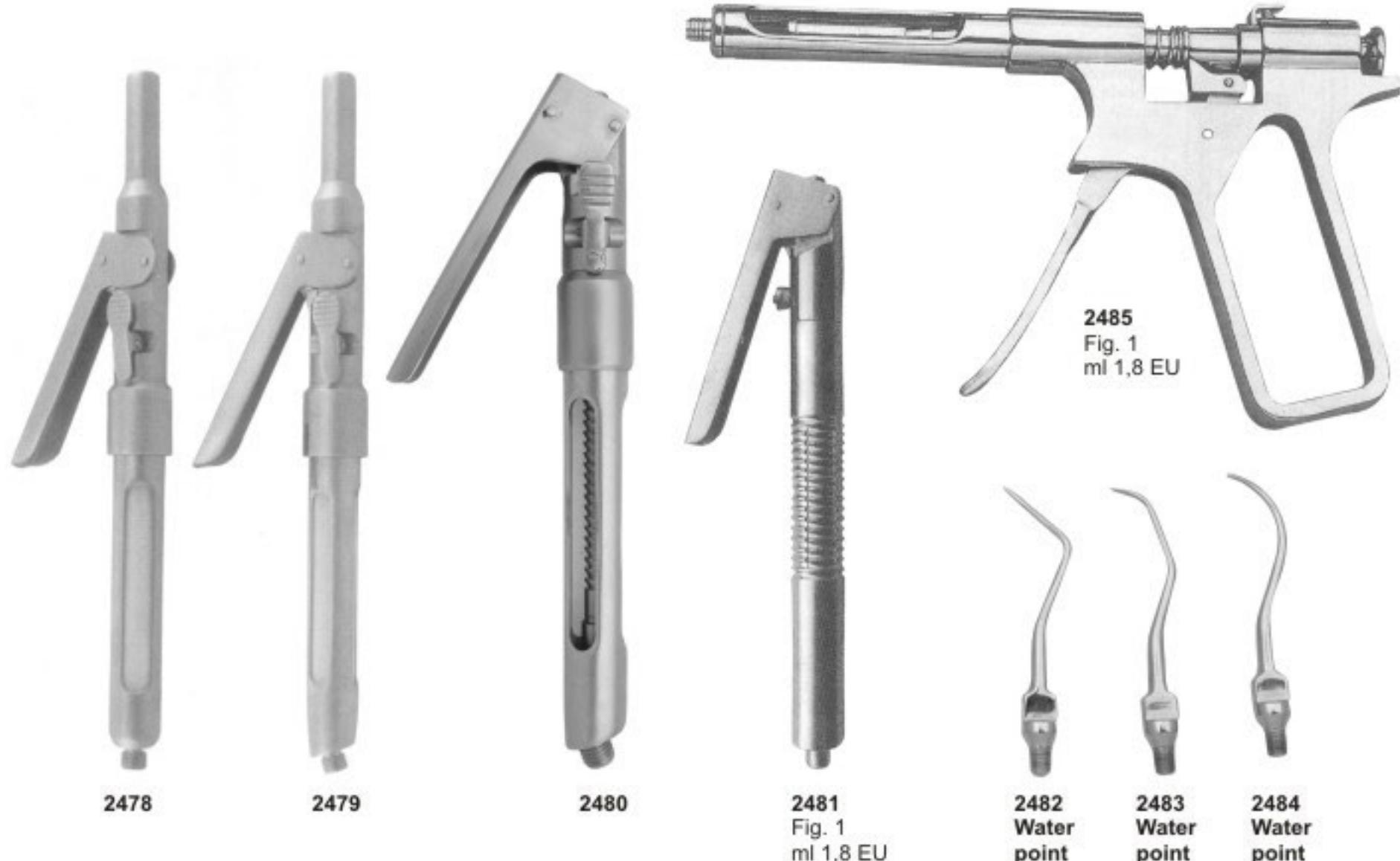
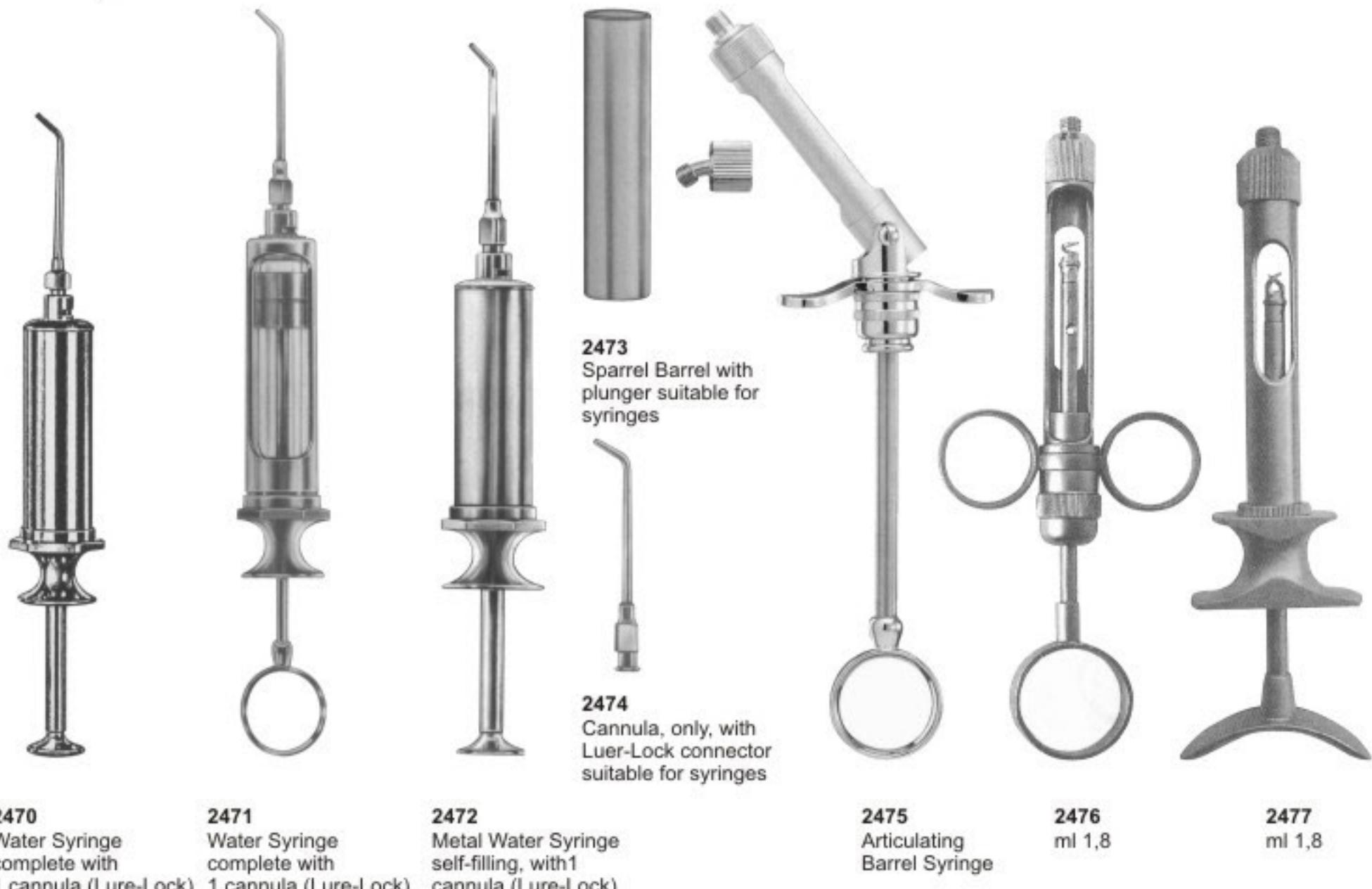
**2468**  
Fig. 1  
ml 1,8  
EU/Am



**2469**  
ml 1,2  
EU/Am

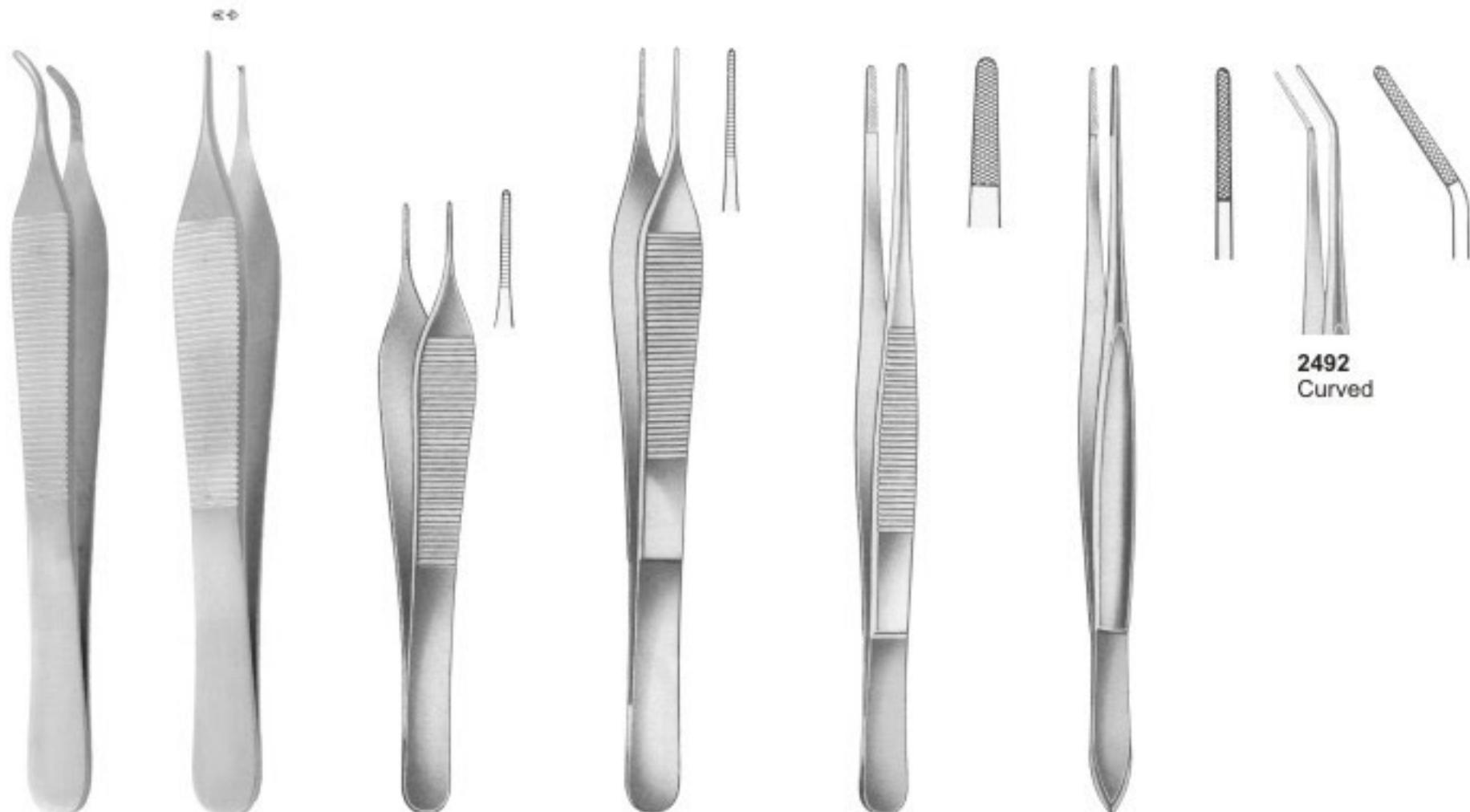


## Syringes





## Dental Tweezers



**2486**  
ADSON  
Curved 14 cm

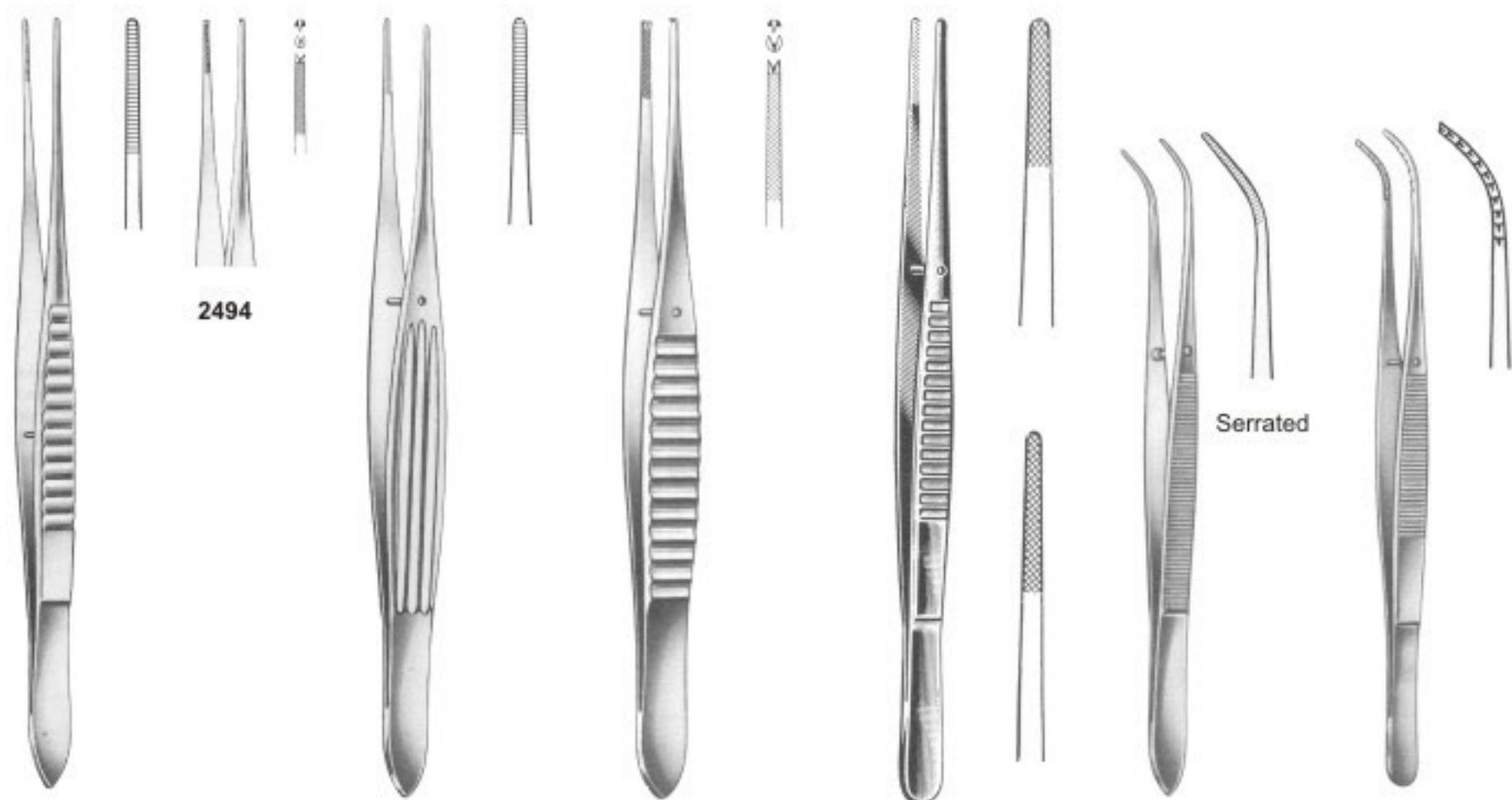
**2487**  
ADSON  
1X2 / 12 cm

**2488**  
ADSON  
12 cm

**2489**  
MICRO ADSON  
15 cm

**2490**  
STANDARD  
14,18,25 cm

**2491**  
CUSHING  
18 cm



**2493**  
SELECT  
15,18,20 cm

**2495**  
MCINDOE  
15 cm

**2496**  
GILLIES  
15 cm

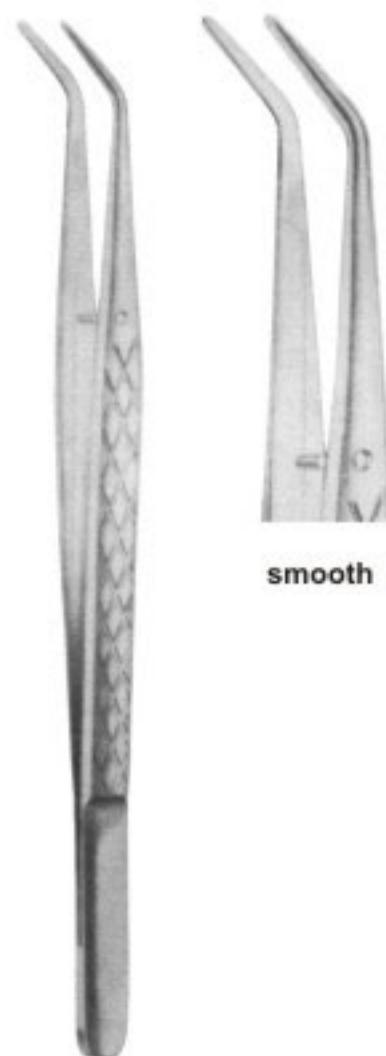
**2497**  
WAUGH  
15,20 cm

**2498**  
PERRY  
13 cm

**2499**  
KOPP  
15.5 cm

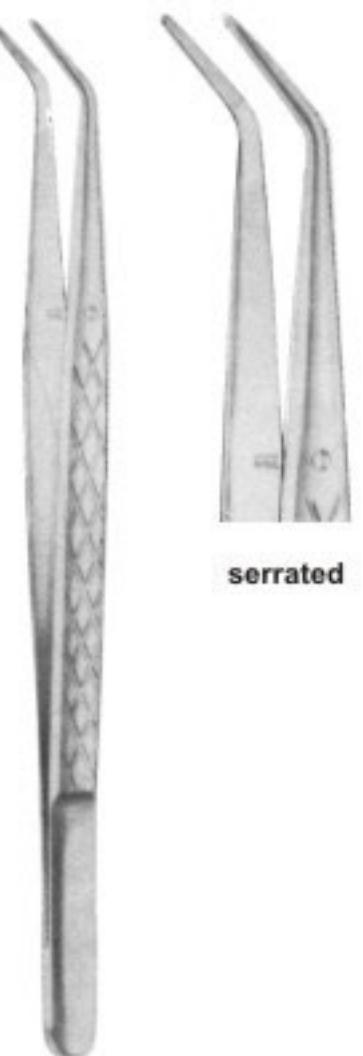


## Dental Tweezers



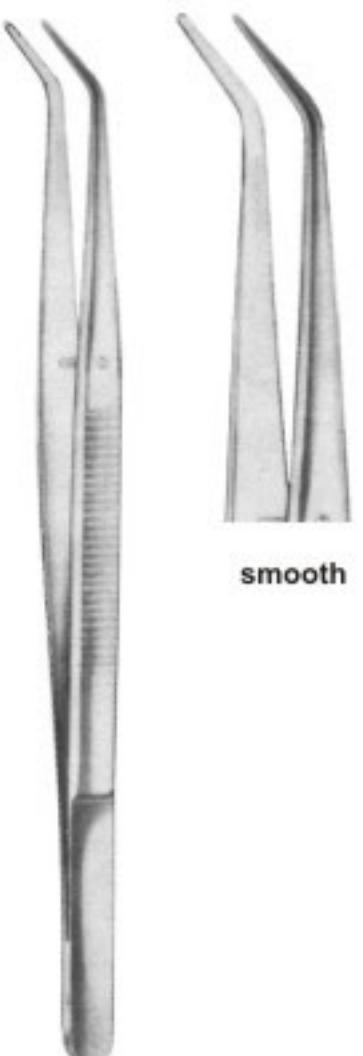
smooth

**2500**  
COLLEGE  
15 cm



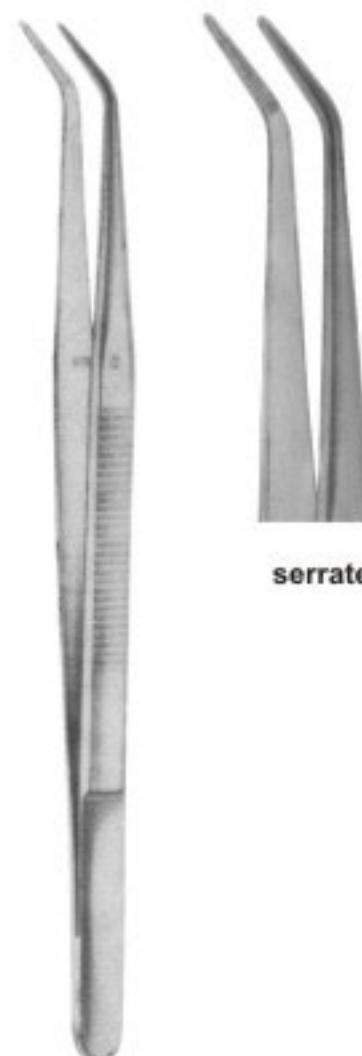
serrated

**2501**  
COLLEGE  
15 cm



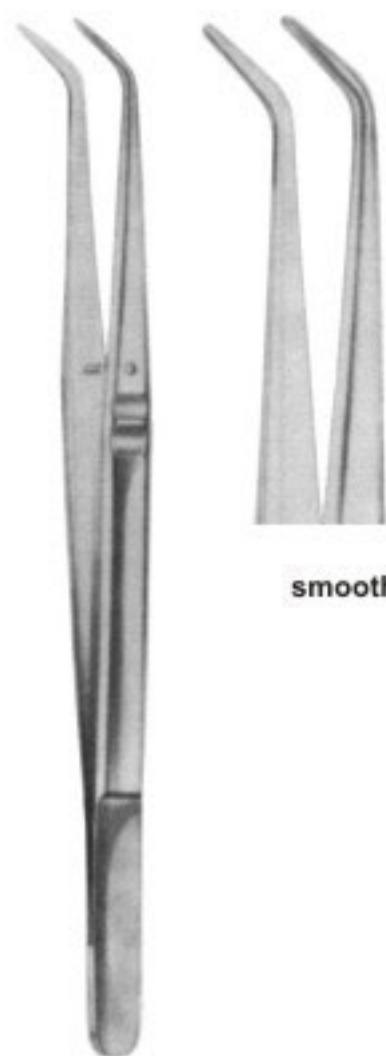
smooth

**2502**  
COLLEGE  
15 cm



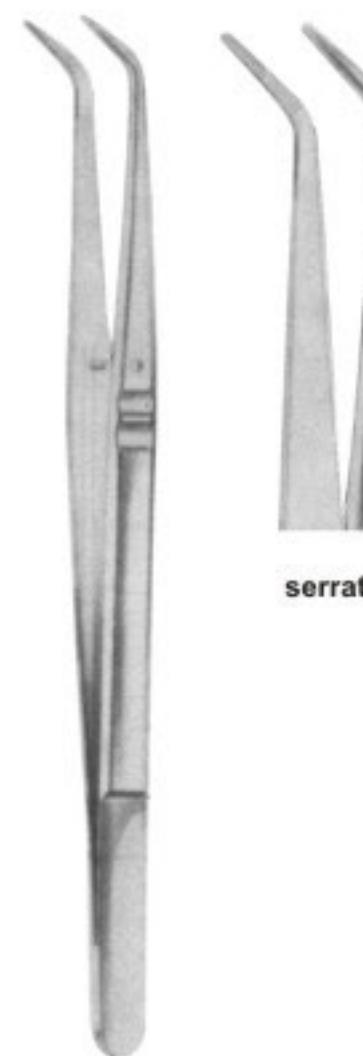
serrated

**2503**  
COLLEGE  
15 cm



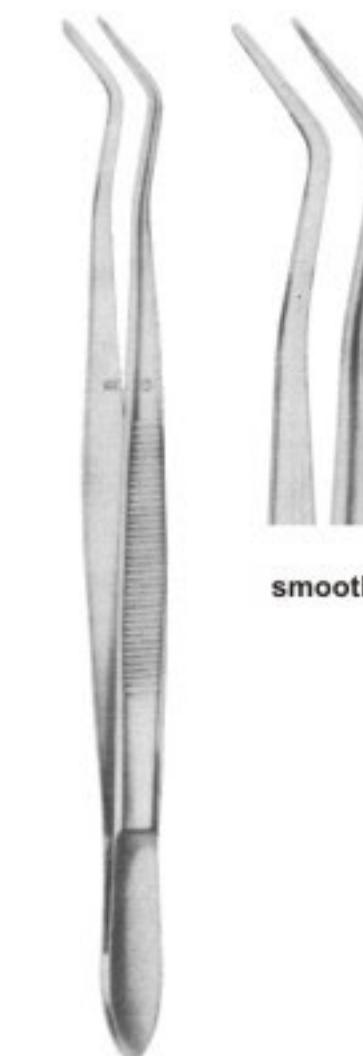
smooth

**2504**  
COLLEGE  
15 cm



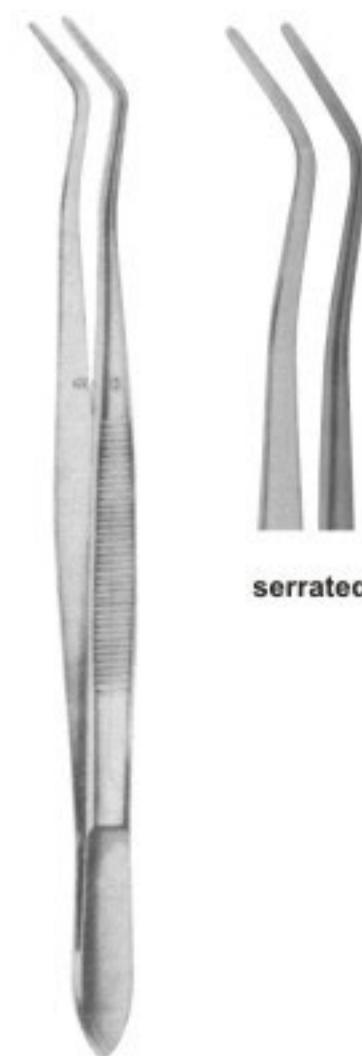
serrated

**2505**  
COLLEGE  
15 cm



smooth

**2506**  
COLLEGE  
15 cm



serrated

**2507**  
COLLEGE  
15 cm



## Dental Tweezers



**2508**  
MERIAM  
16 cm



smooth

**2509**  
MERIAM  
16 cm



serrated

**2510**  
MERIAM  
16 cm



smooth

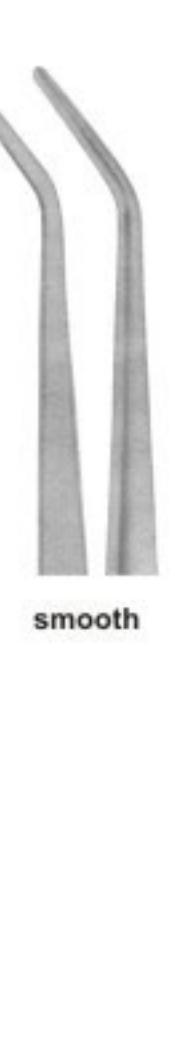
**2511**  
MERIAM  
16 cm1



serrated



**2512**  
MERIAM  
16 cm



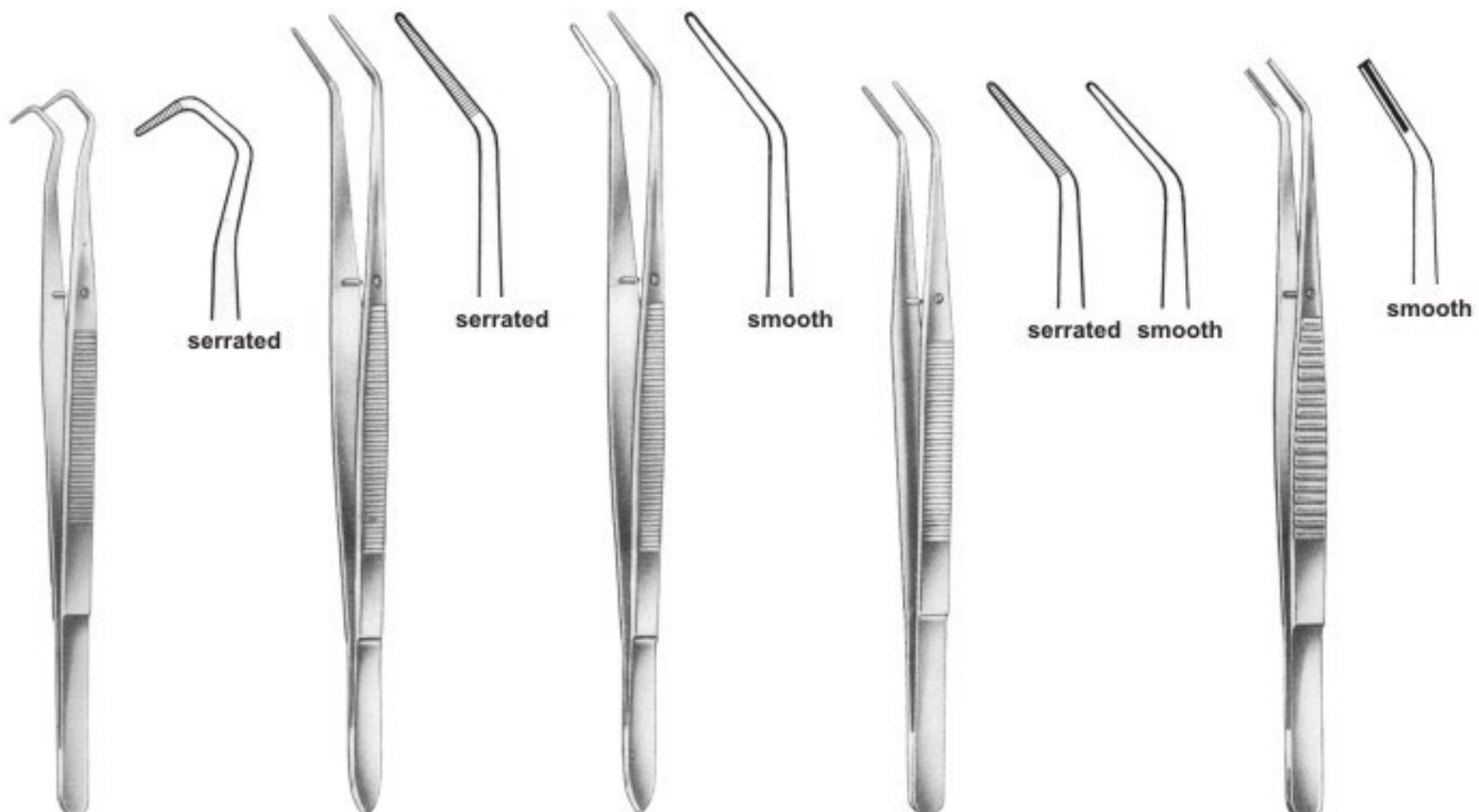
**2513**  
MERIAM  
16 cm



**2514**  
MERIAM  
16 cm



## Dental Tweezers



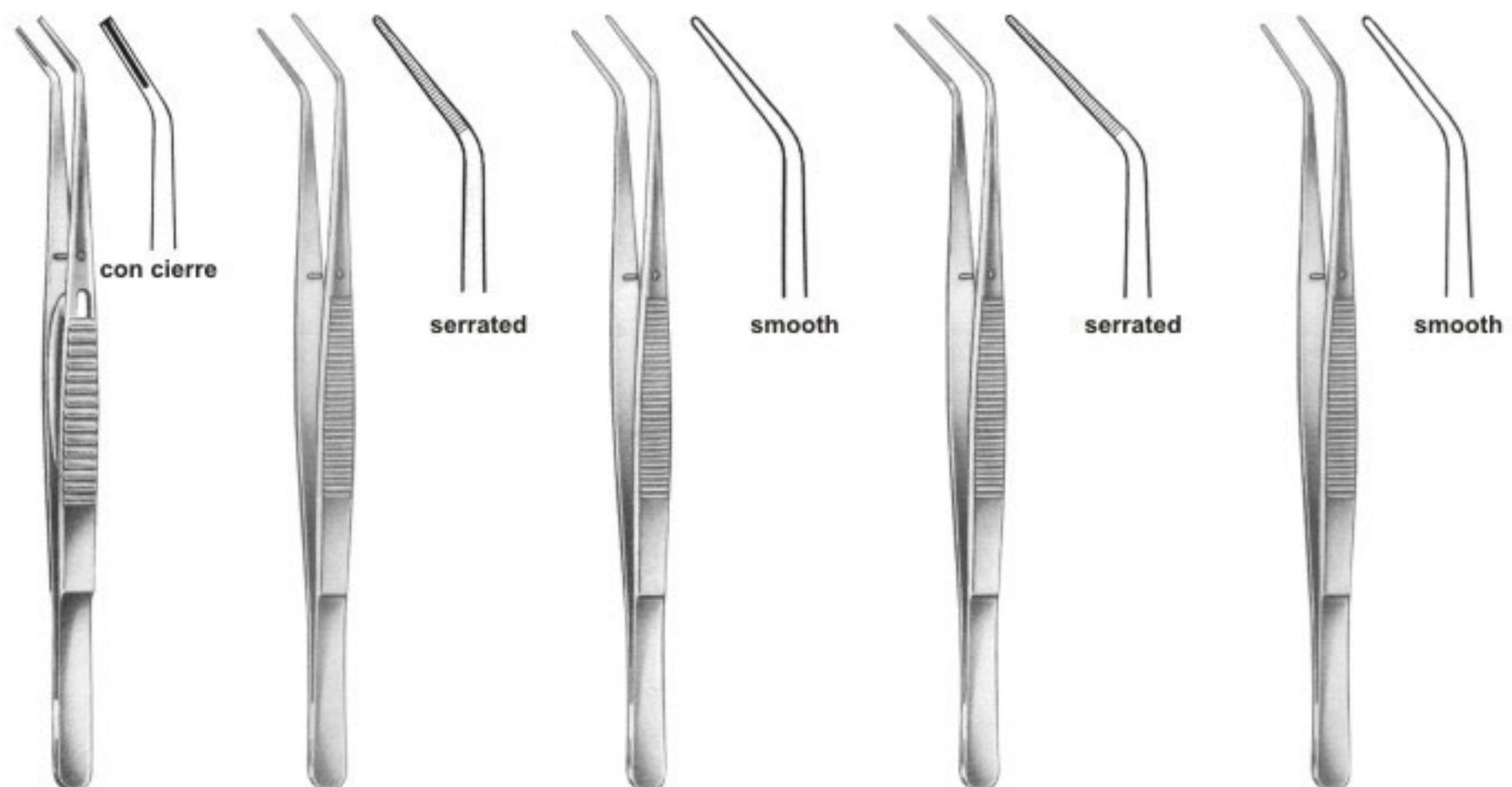
**2516**  
COLLEGE  
14.5 cm, 5 3/4"

**2517**  
FLAGG  
16 cm, 6 1/4"

**2518**  
FLAGG  
16 cm, 6 1/4"

**2519**  
LANDGRAF  
15 cm, 6"

**2520**  
15.5 cm, 6 1/8"



**2521**  
15.5 cm, 6 1/8"

**2522**  
LONDON-COLLEGE  
15 cm, 6"

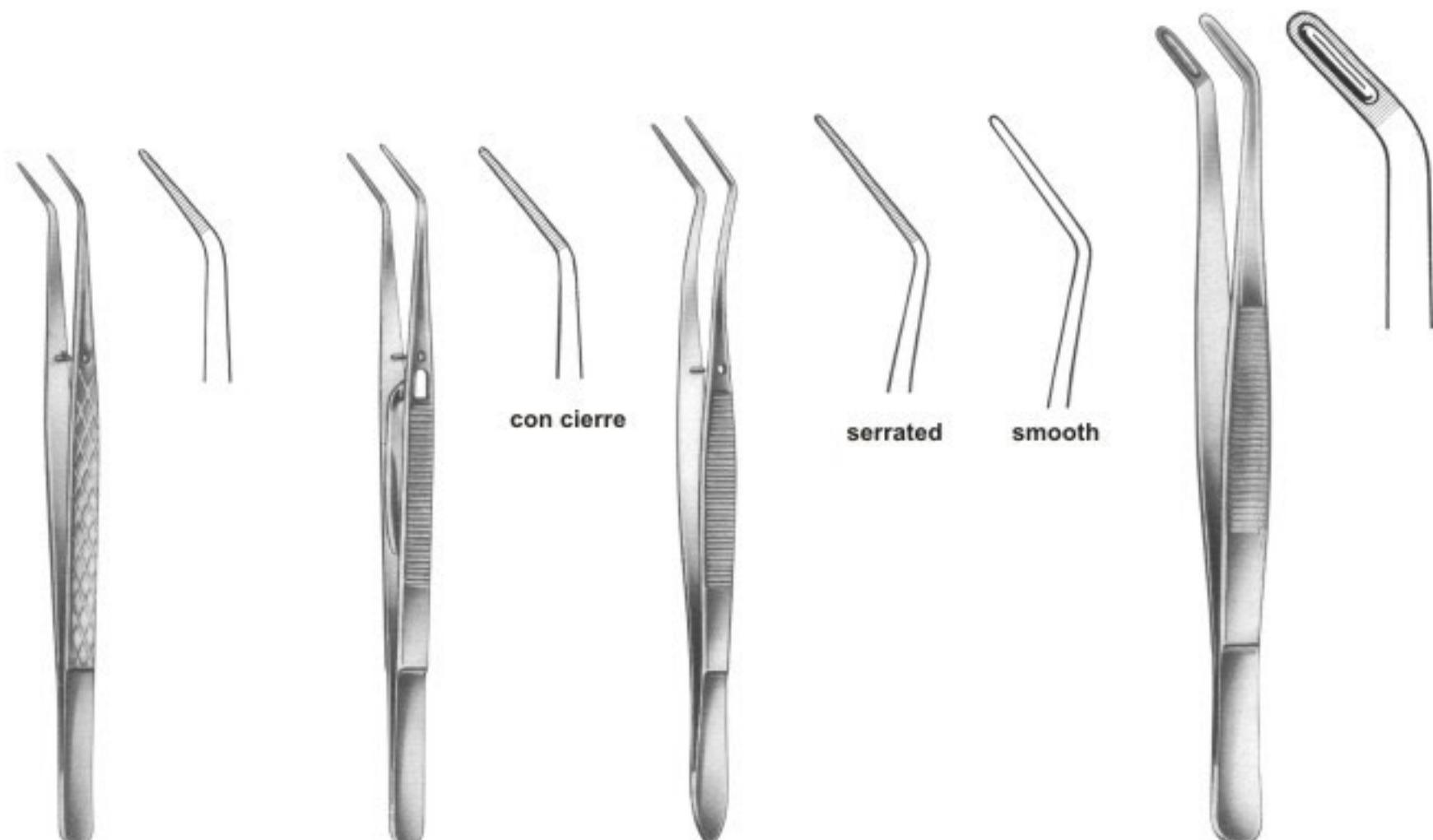
**2523**  
LONDON-COLLEGE  
15 cm, 6"

**2524**  
LONDON-COLLEGE  
15 cm, 6"

**2525**  
LONDON-COLLEGE  
15 cm, 6"



## Dental Tweezers



**2526**  
LONDON-COLLEGE  
15 cm, 6"

**2527**  
LONDON-COLLEGE  
15 cm, 6"

**2528**  
MERIAM  
16 cm, 6 1/4"

**2529**  
ALLEN  
18 cm, 7 1/8"



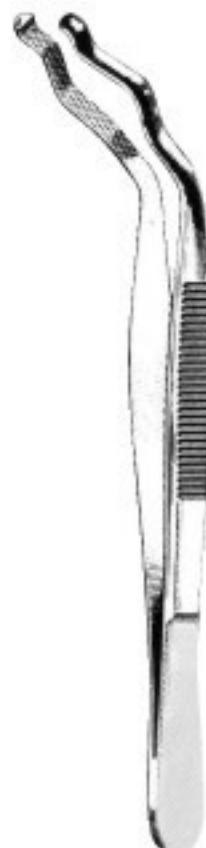
**2530**  
ALBRECHT  
16 cm, 6 1/4"

**2531**  
ALBRECHT  
16 cm, 6 1/4"

**2532**  
16 cm, 6 1/4"

**2533**  
16 cm, 6 1/4"

**2534**  
16 cm, 6 1/4"



**2535**  
DAVIS  
6"



**2536**  
Grasping Forceps  
6 1/4"



**2537**  
Mesh Bur & Diamond Holder  
Large, 2 1/8" Diameter



**2538**  
Soldering Tweezers  
6 1/4"



**2539**  
Narrow Fine  
4 3/4"



**2540**  
Super Fine  
4 3/8"



**2541**  
Fine Curved  
4 1/2"



**2542**  
Bonding Bracket  
Holder  
136 mm



**2543**  
Bonding Bracket  
Holder  
135 mm



**2544**  
Bonding Bracket  
Holder  
135 mm



**2545**  
Bonding Bracket  
Holder  
140 mm



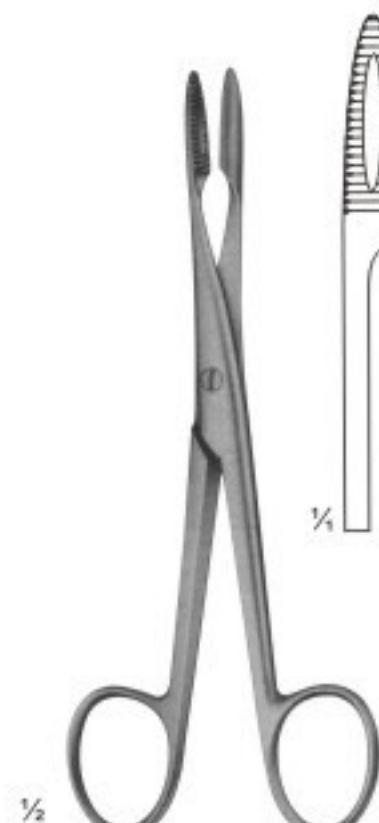
## Endodontic Forceps



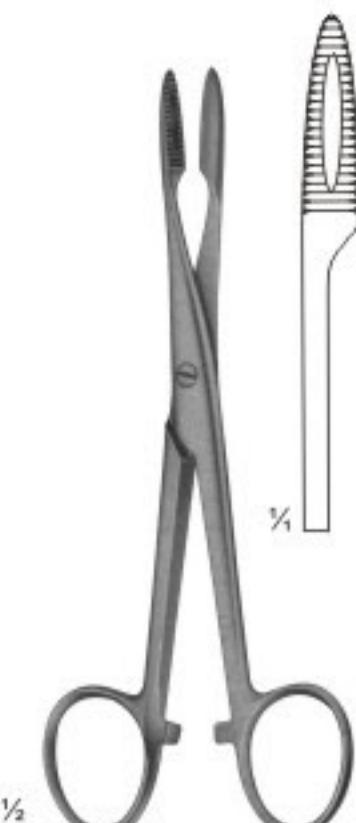
**2546**  
Endo Forceps  
 $4\frac{3}{4}$ "



**2547**  
PEETS Forceps  
 $4\frac{3}{4}$ ", Useful For  
Removing Broken  
Instruments



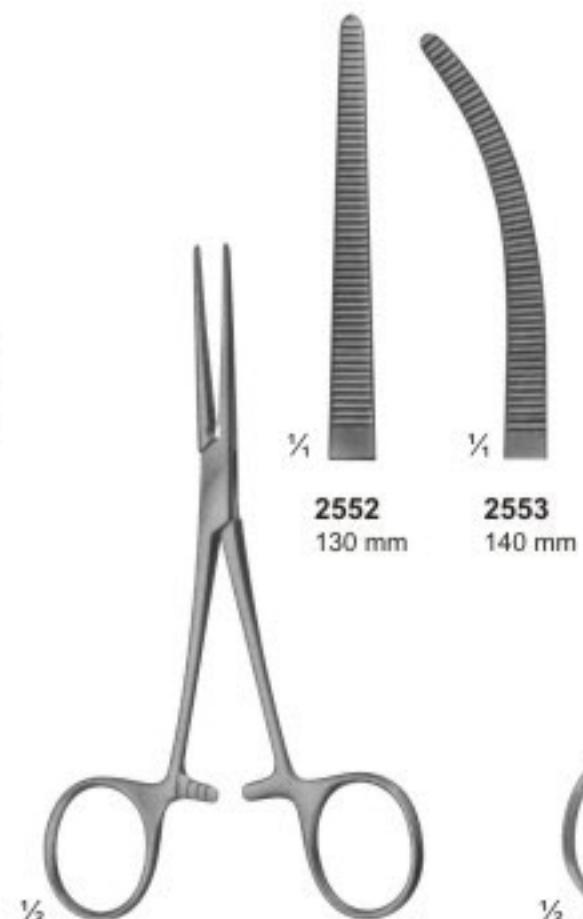
**2548**  
Without Ratchet  
145 mm



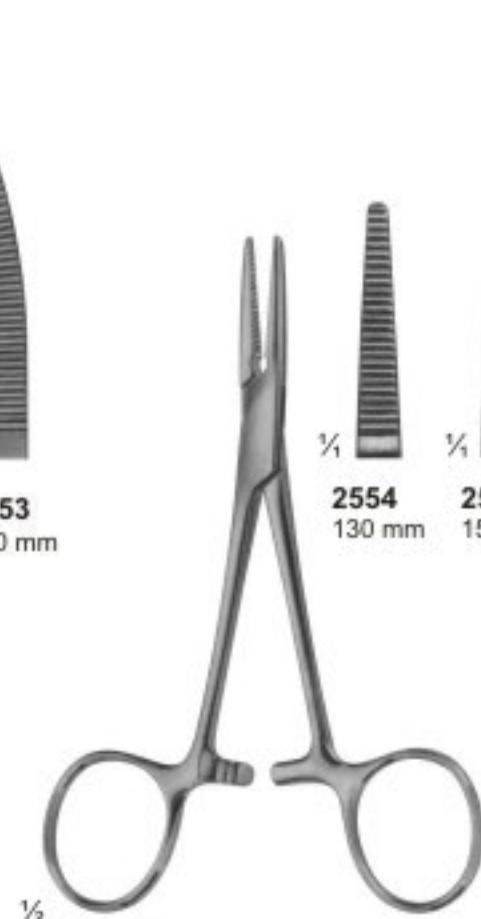
**2549**  
With Ratchet  
145 mm



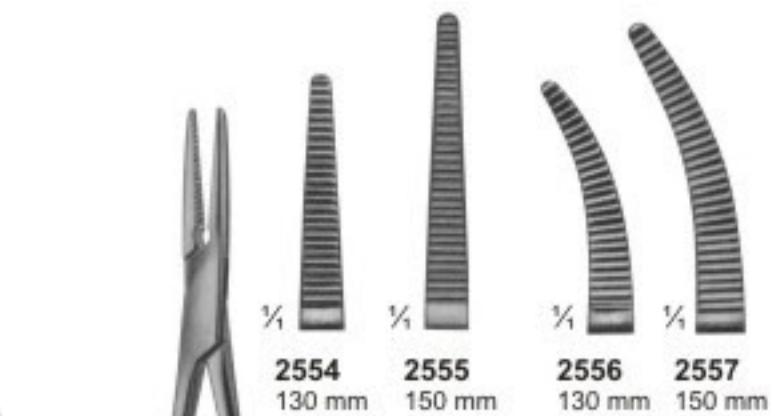
**2550**  
CRILE  
140 mm



**2551**  
PEAN  
Slender type



**2554**  
SPENCER-WELLS



**2552**  
130 mm

**2553**  
140 mm

**2554**  
130 mm

**2555**  
150 mm

**2556**  
130 mm

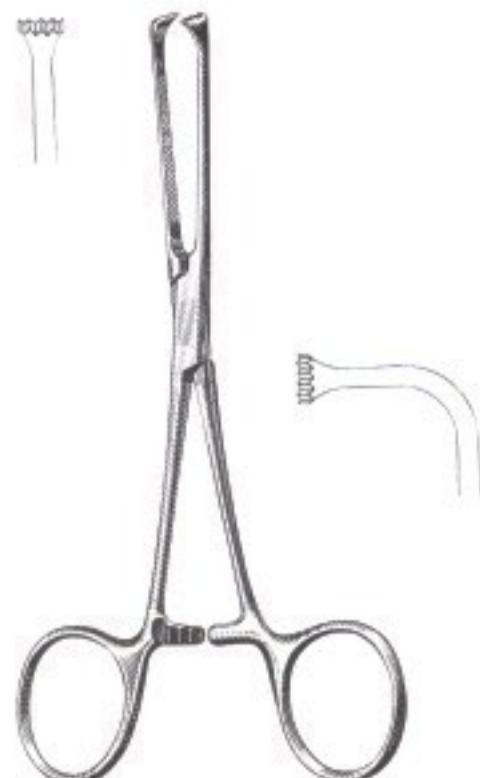
**2557**  
150 mm



## Tissue Forceps



**2558**  
BABY-ALLIS  
5", Straight  
4x5 teeth extra delicate



**2559**  
ALLIS  
6", Straight  
4x5 teeth extra delicate



**2560**  
ALLIS  
6", Straight  
4x5 teeth extra delicate



**2561**  
1x2 teeth  
6"



**2562**  
SEMKIN  
6", Straight,  
1x2 teeth



**2563**  
ADSON  
4 3/4"  
1x2 teeth



**2564**  
BROWN-ADSON  
4 3/4"  
7x7 teeth



**2565**  
BROWN  
6"  
8x8 teeth



**2566**  
RUSSIAN  
6"  
8x8 teeth



**2567**  
Extra-Delicate,  
Straight, 4"  
1x2 teeth



## Hemostatic Forceps, Towel Clamps, Napkin Holders



**2568**  
HALSTED-MOSQUITO  
Straight, Curved, 5"

**2569**  
HALSTED-MOSQUITO  
Straight, Curved, 5"  
1x2 teeth

**2570**  
HALSTED-MOSQUITO  
Jaws 45 Angled on Flat, 5"  
Extra Delicate

**2571**  
KELLY  
5 ½", Straight



**2572**  
JONES  
3 ½"

**2573**  
BACKHAUS  
3 ½"

**2574**  
BACKHAUS  
5 1/4"

**2575**  
LORNA  
Non Perforated  
3 ½"



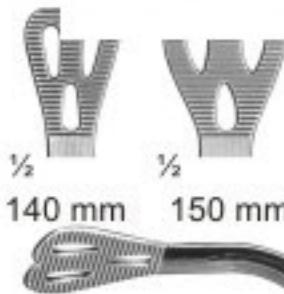
## 6 Retractors, Depressors, Mouth Gags



2576  
DENHART



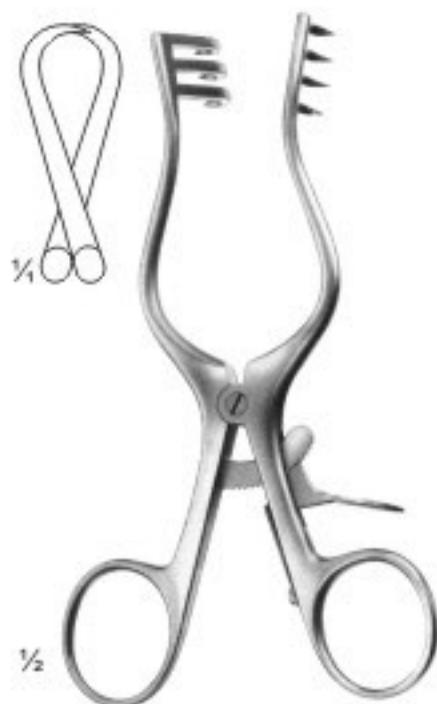
2577  
DENHARDT  
Mouth Gag With  
Silicon Inserts,  
Interchangeable  
Size: 125 mm



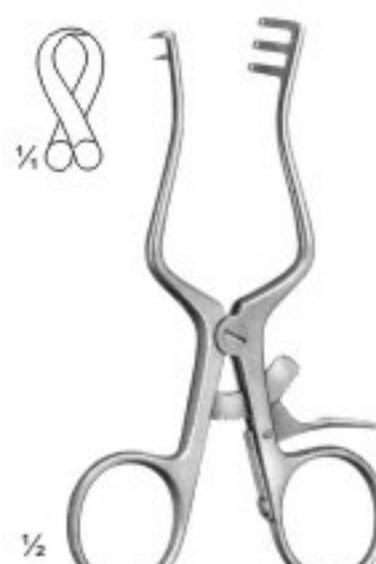
$\frac{1}{2}$  140 mm  $\frac{1}{2}$  150 mm



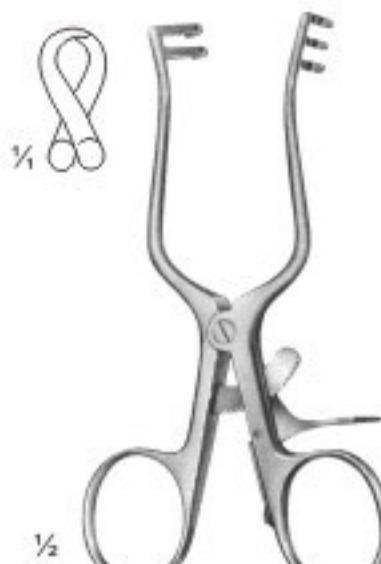
2578  
WIEDER  
Tongue depressor  
2579 140mm  
2580 150mm



2583  
WEITLANER  
Sharp  
130 mm



2584  
WEITLANER  
Sharp  
110 mm



2585  
WEITLANER  
Semi-Sharp  
110 mm



2581  
TOBOLD  
Tongue depressor  
Size: 145 mm



2582  
ANDREW  
Tongue depressor  
Size: 110 mm



2586  
MOLT  
Pediatric



2587  
MOLT  
Child



2588  
MOLT  
Adult



2589  
FERGUSSON-ACKLAND  
Mouth Gag  
Size: 145 mm



2590  
ROSER KOENIG  
Mouth Gag  
Size: 160mm / 185mm



## Lip & Cheek Retractors



**2591**  
140 mm

**2592**  
BRUENINGS  
190 mm

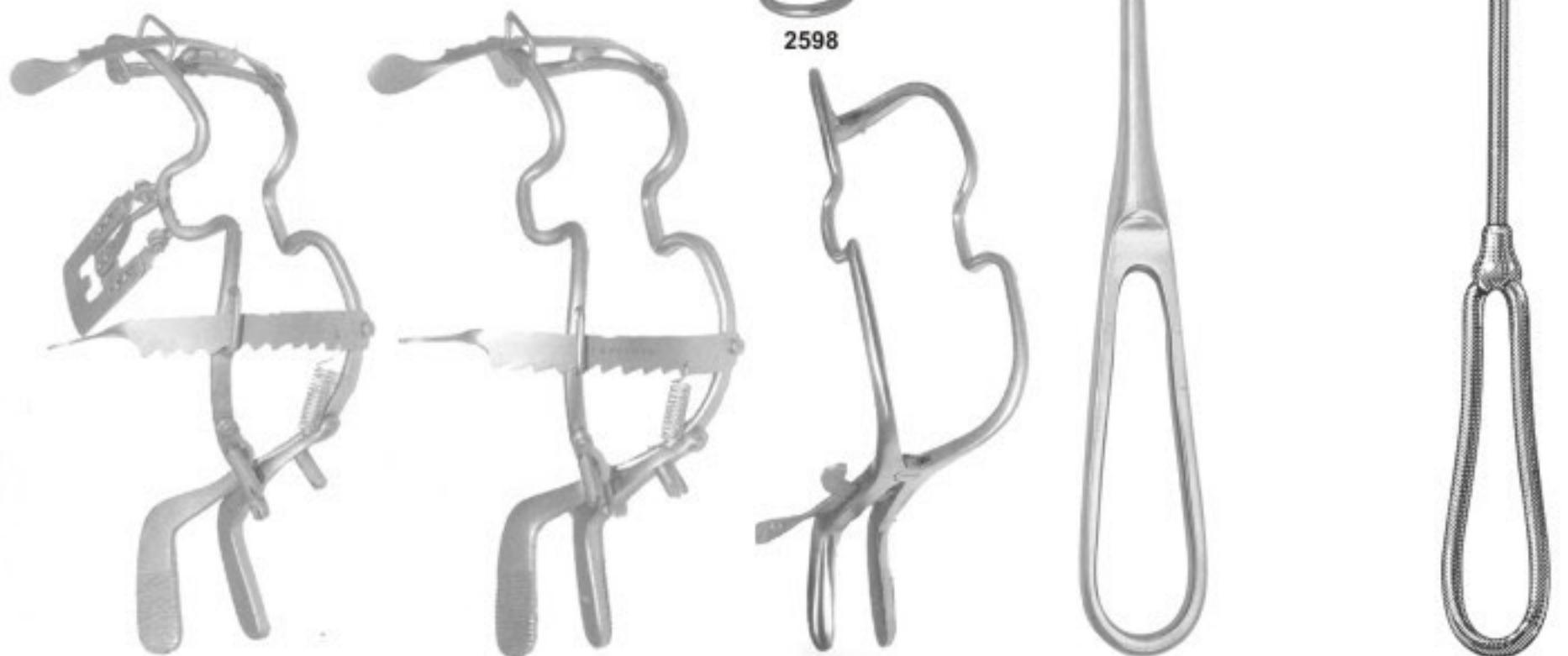
**2593**

**2594**

**2595**

**2596**

**2597**



**2599**  
Mouth Gag with  
Tongue Depressor  
11.0 cm  
13.0 cm  
15.0 cm

**2600**  
Mouth Gag without  
Tongue Depressor  
11.0 cm  
13.0 cm  
15.0 cm

**2601**  
Jennings, Mouth Gag  
11.0 cm  
13.0 cm  
15.0 cm

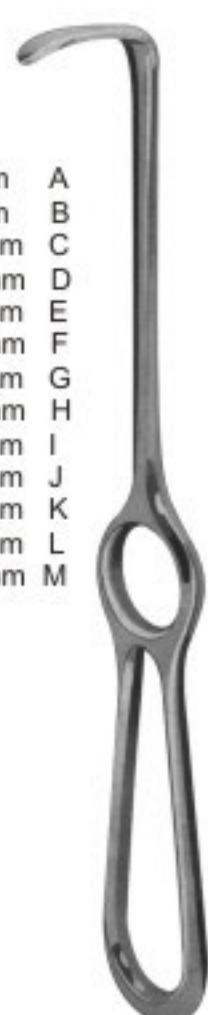
**2602**

**2603**



## Lip & Cheek Retractor

30 x 4 mm A  
 23 x 7 mm B  
 24 x 11 mm C  
 29 x 10 mm D  
 30 x 11 mm E  
 32 x 14 mm F  
 40 x 11 mm G  
 42 x 10 mm H  
 50 x 11 mm I  
 55 x 11 mm J  
 60 x 11 mm K  
 70 x 11 mm L  
 70 x 14 mm M



**2604**  
LANGENBECK  
210 mm



**2605**  
KOCHE-LANGENBECK  
215 mm



**2606**  
BUCHS  
205 mm



**2607**  
KOCHE  
230 mm



**2614**  
ROUX  
Set  
165 mm



**2608**  
MIDDELDORPF



**2611**  
28 x 28 mm  
235 mm



**2612**  
KOCHE  
230 mm



**2613**  
COLLIN  
150 mm



**2609**  
15 x 15 mm  
220 mm



**2610**  
20 x 22 mm  
215 mm



## Sterilizing Forceps



**2615**  
Sterilizing Forcep Curved  
20 cm A  
25 cm B  
30 cm C



**2616**  
Sterilizing Forcep Straight  
20 cm A  
25 cm B  
30 cm C



**2617**  
Sterilizing Forcep  
30 cm



**2618**  
Becht Tweezer



**2619**  
Sterilizing Forcep  
23 cm A  
30 cm B



**2620**  
Sterilizing Forcep  
20 cm





## Tissue Retractors & Hooks



**2621**  
3 sharp prongs



**2622**  
2 sharp prongs  
6"



**2623**  
2 sharp prongs  
6"



**2624**  
FOMON  
145 mm



**2625**  
ALM  
70 mm



**2626**  
SENN  
3 sharp prongs  
6 3/8"



**2627**  
TOENNIS  
Dura Retractor  
150mm



**2628**  
JOSEPH  
165 mm



**2629**  
GILLIES  
180 mm



## Orthodontic Pliers



**2630**  
Light Wire Cutter



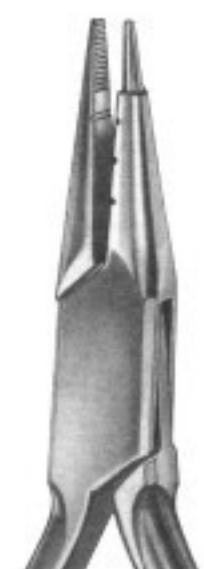
**2631**  
Wire Cutter



**2632**  
Posterior Band Remover  
Long



**2633**  
Posterior Band Remover  
Short



**2634**  
Jarabak Plier



**2635**  
Distal End Cutter  
Safety End Cutter



**2636**  
Distal End Cutter



**2637**  
Kim's Plier



**2638**  
Loop Forming Plier



**2639**  
Tweed Arch Bending Plier



**2640**  
Utility Plier



**2641**  
Bonding Bracket Remover



**2642**  
Lingual Arch Plier



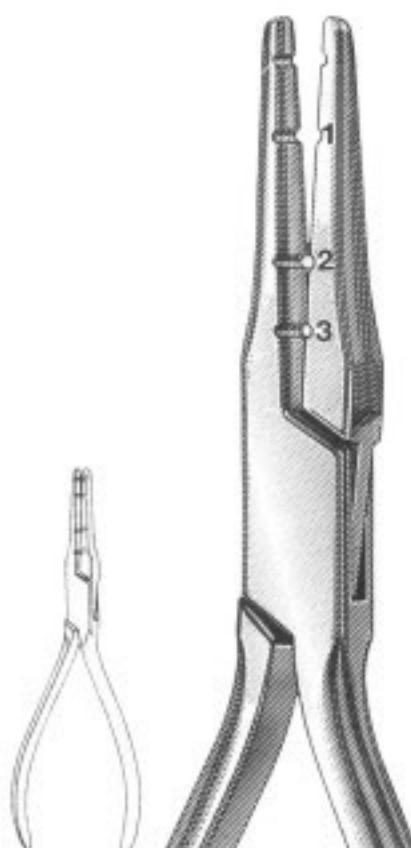
**2643**  
Light Wire Plier



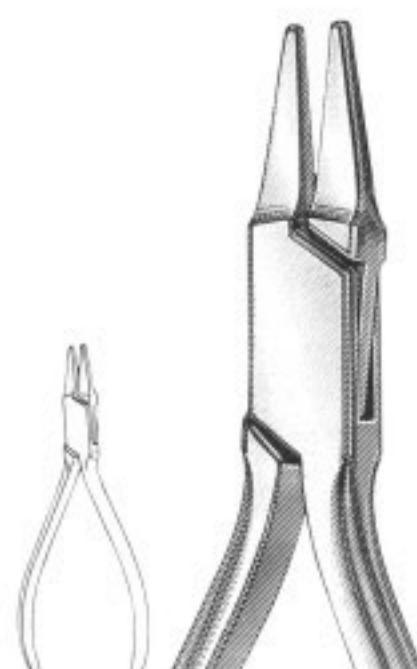
**2644**  
Wire Cutter  
12.5 cm



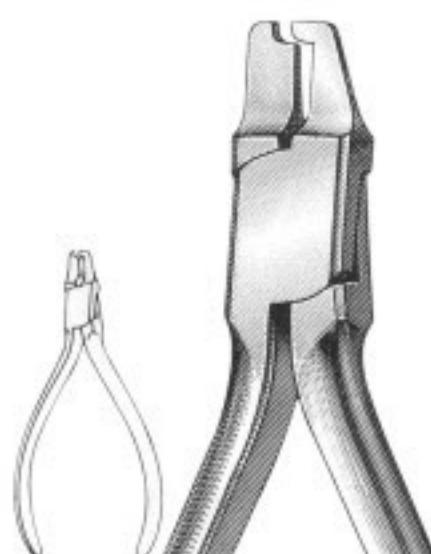
## Orthodontic Pliers



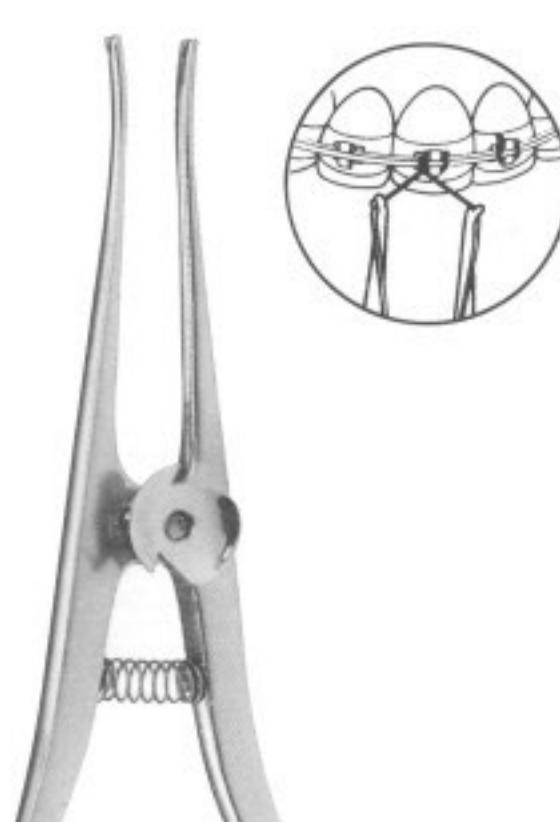
**2645**  
Fig. 101  
Wire Bending



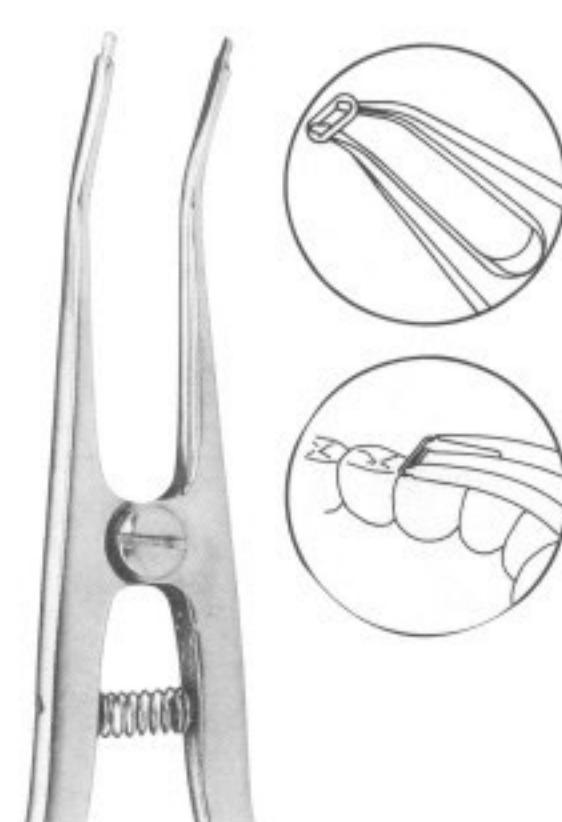
**2646**  
Fig. 118  
PEESO  
Collar



**2647**  
Fig. 417  
Crown Shell



**2648**  
STEINER  
150 mm  
Ligature Pliers



**2649**  
Separating Pliers Elastics  
150 mm



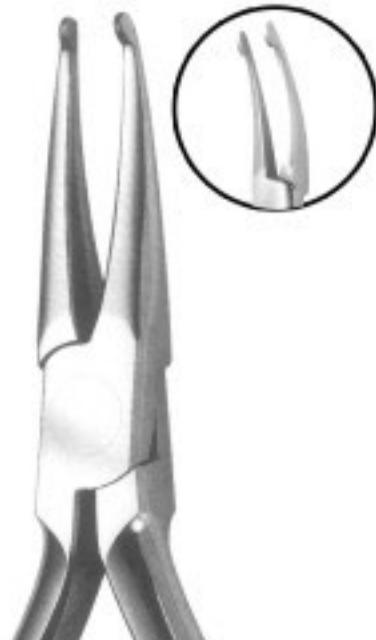
**2650**  
121-Lab & Office



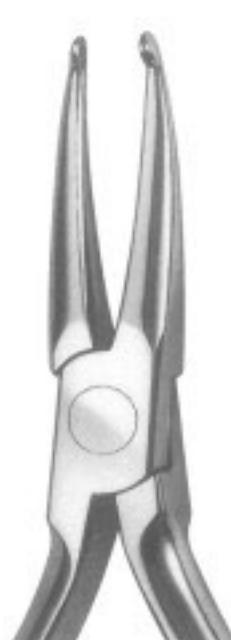
## Orthodontic Pliers



**2651**  
How Plier-Titanium Alloy  
With special coated beaks



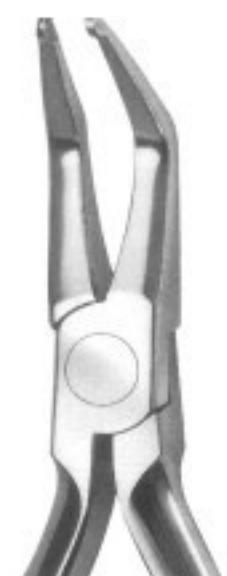
**2652**  
How Plier  
Tips are  $1/8"$ (3.2mm)  
diameter



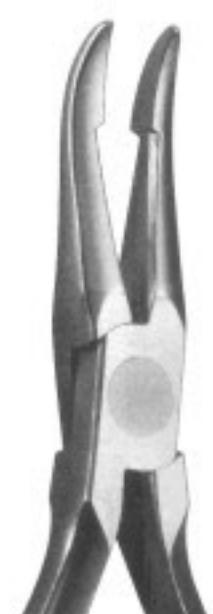
**2653**  
How Plier  
Tips are  $1/8"$ (3.2mm)  
diameter



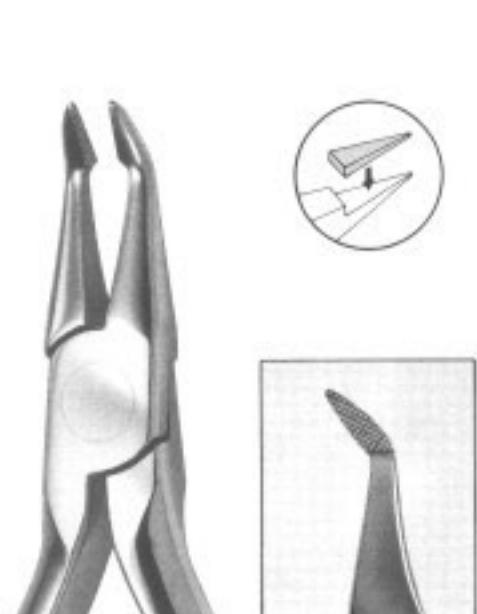
**2654**  
How Plier-Small  
Tips are  $3/32"$ (2.4mm)  
diameter



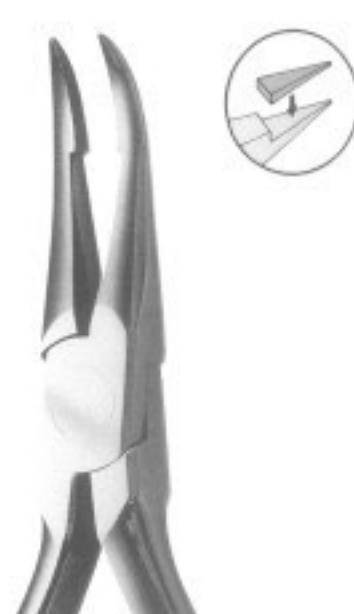
**2655**  
How Plier-Offset  
Tips are  $1/8"$ (3.2mm)  
diameter



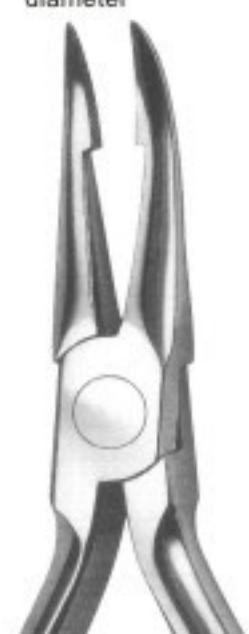
**2656**  
Weingart Utility Plier  
-Titanium Alloy  
with special coated beaks



**2657**  
Weingart Utility Plier  
New type of the Weingart Utility Plier  
designed for a more precise operation.



**2658**  
Weingart Utility Plier



**2659**  
Weingart Utility Plier



**2660**  
Weingart Utility Plier



**2661**  
Bird Beak Plier With Cutter  
**Maximum Bending & Cutting Capacity:**  
Wires up to .032"



**2662**  
Bird Beak Plier  
**Maximum Bending Capacity:**  
Wires up to .032"



**2663**  
Bird Beak Plier  
**Maximum Bending Capacity:**  
Wires up to .030"



## Orthodontic Pliers



**2664**  
TWEED (Fig. 98)  
13 cm, 5 1/8"  
Tweed Loop Omega Pliers.



**2665**  
TWEED - (Fig. 90)  
14 cm, 5 1/2"



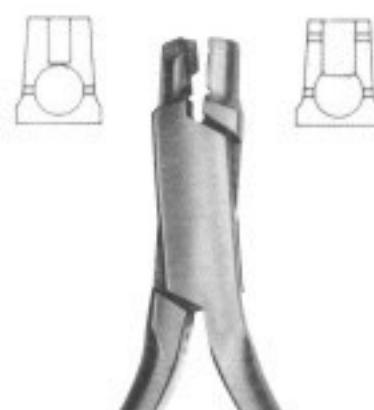
**2666**  
O'BRIEN - (Fig. 97)  
14 cm, 5 1/2"



**2667**  
TWEED (Fig. 96)  
14 cm, 5 1/2"



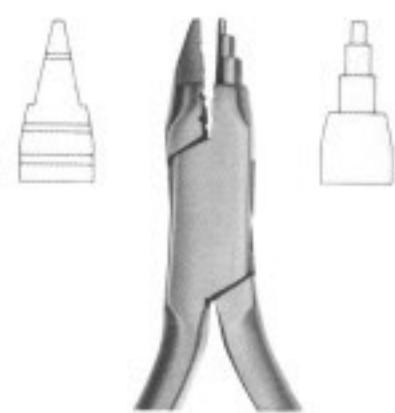
**2668**  
TWEED (Fig. 95)  
13.5 cm, 5 1/4"



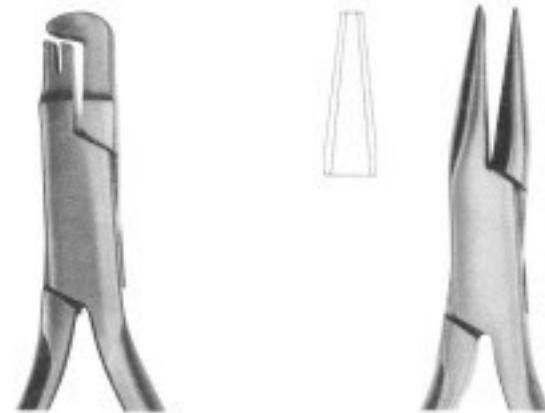
**2669**  
SCHWARZ (Fig. 29)  
12.5 cm, 5"



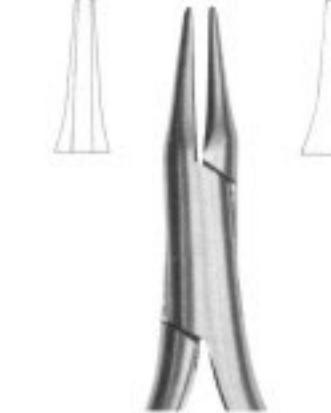
**2670**  
NANCE (Fig. 80)  
13 cm, 5 1/8"



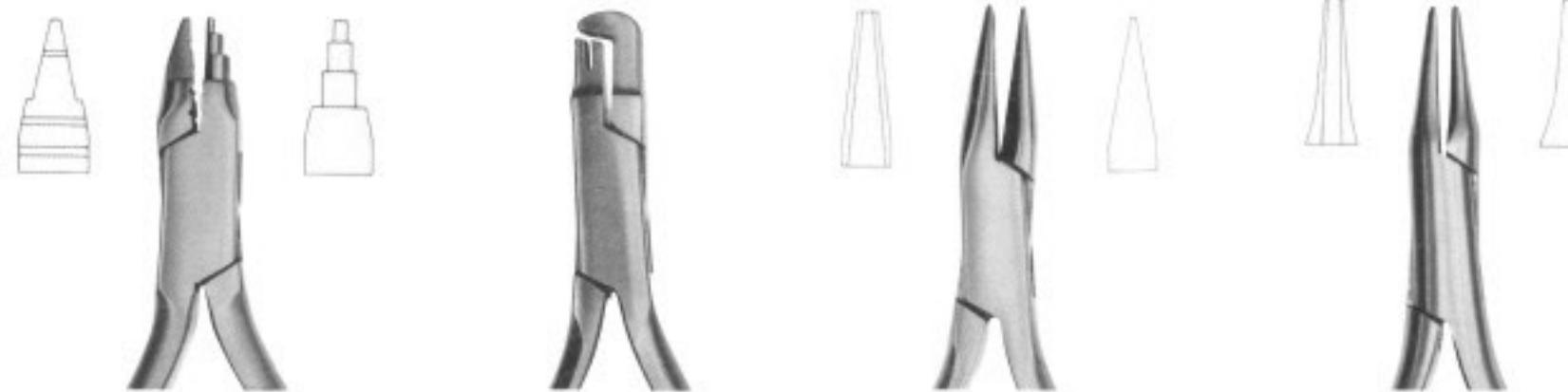
**2671**  
YOUNG (Fig. 55)  
13 cm, 5 1/8"



**2672**  
SCHWARZ (Fig. 30)  
13 cm, 5 1/8"



**2673**  
Optical Plier (Fig. 53)  
14 cm, 5 1/2"



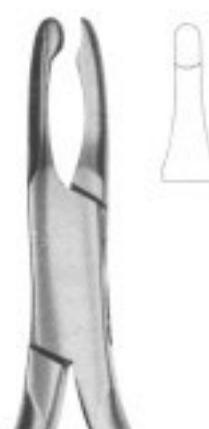
**2674**  
Schwarz (Fig. 79)  
13.5 cm, 5 1/4"



## Orthodontic Pliers



**2675**  
NANCE (Fig. 56)  
12.5 cm, 5"  
Wire bending Pliers



**2676**  
JOHNSON (Fig. 59)  
13.5 cm, 5 1/4"  
Contouring Plier.



**2677**  
REYNOLDS (Fig. 61)  
13 cm, 5 1/8"  
Contouring Plier.



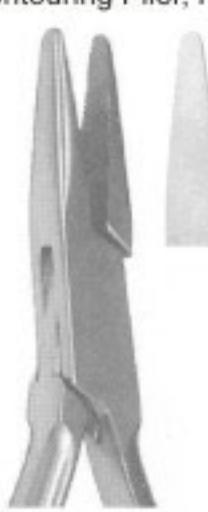
**2678**  
De La Rosa (Fig. 34)  
12.5 cm, 5"  
Contouring Plier, Non-Grooved



**2679**  
De La Rosa (Fig. 35)  
12.5 cm, 5"  
Contouring Plier, Grooved



**2680**  
14.0 cm  
Goslee Contouring Plier



**2681**  
14.0 cm  
Goslee Contouring Plier



**2683**  
Fig. 58  
12.5 cm, 5"  
Lingual Arch Bending Plier



**2684**  
Frevert/Tweed (Fig. 51)  
12.5 cm, 5"  
Tweed Arch Plier/Standard Jaw



**2686**  
ANGLE (Fig. 52)  
13 cm, 5 1/8"  
Arch Forming Plier



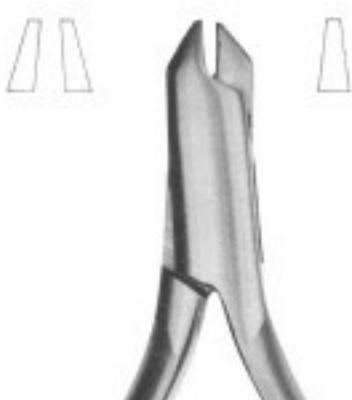
## Orthodontic Pliers



**2687**  
Fig. 60  
13 cm, 5 1/8"  
Wire & Clasp Bending Pliers



**2688**  
Fig. 60  
13 cm, 5 1/8"  
Wire & Clasp Bending Pliers



**2689**  
Aderer (Fig. 57)  
12 cm, 4 3/4"  
Wire & Clasp Bending Pliers



**2690**  
49 e 49 TC  
14 cm, 5 1/2"  
Band Removing Plier, short pad



**2691**  
50 e 50 TC  
14 cm, 5 1/2"  
Band Removing Plier, long pad



**2692**  
Fig. 84  
14.5 cm, 5 3/4"  
Band pinching & ligature  
locking plier, serrated



**2693**  
Fig. 72  
14 cm, 5 1/2"  
Band pinching & ligature  
locking plier, serrated



**2694**  
BRACKET (Fig. 82)  
13.5 cm, 5 1/4"  
Direct Bonding Bracket Remover



**2695**  
BRACKET (Fig. 83)  
13.5 cm, 5 1/4"  
Direct Bonding  
Bracket Remover



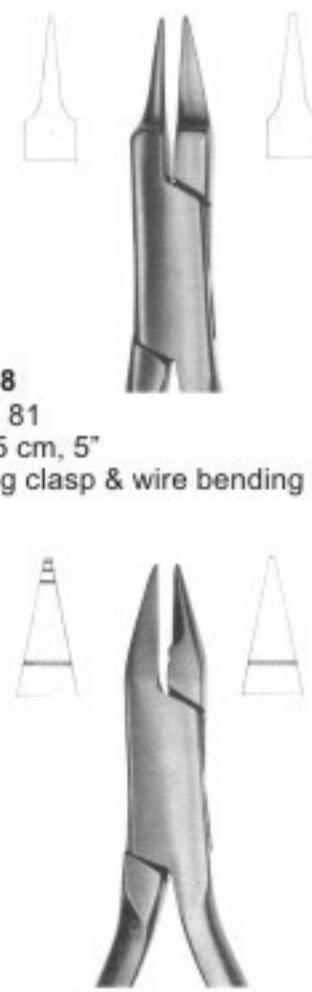
## Orthodontic Pliers



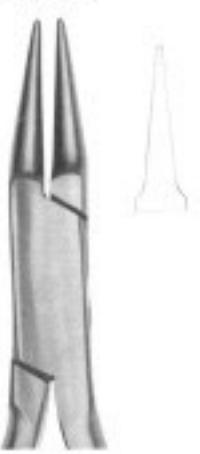
**2696**  
38c, 38TC  
13.5 cm, 5 1/4"  
Contouring closing loop pliers,  
wire bending, cutter.



**2697**  
40c, 40TC  
13.5 cm, 5 1/4"  
Contouring pliers light wire pliers  
grooved with cutter.



**2698**  
Fig. 81  
12.5 cm, 5"  
Sling clasp & wire bending plier



**2699**  
Fig. 28  
14 cm, 5 1/2"  
Sling clasp & wire bending plier.



**2700**  
Fig. 21  
13 cm, 5 1/8"  
Light wires pliers, grooved



**2701**  
ADAMS, 23, 23TC  
12.5 cm, 5"  
Sling clasp & wire bending plier.



**2702**  
ADAMS (Fig. 33)  
12.5 cm, 5"  
For retaining elements.

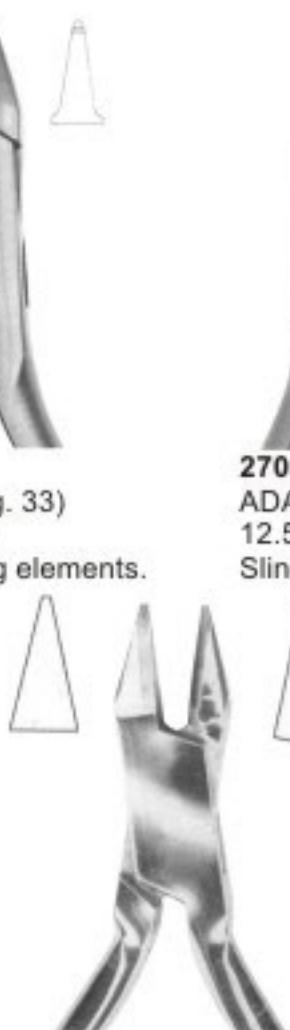


**2703**  
ADAMS (Fig. 44)  
12.5 cm, 5"  
Sling clasp & wire bending plier.



**2704**  
46c - 46 TC  
ADAMS - N. 139c  
12.5 cm, 5"  
Bird beak with cutter.

**2705**  
Universal Wire Bending  
Pliers (ADAMS) 47 TC, N.64  
12.5 cm, 5"  
Sling clasp & wire bending plier.



**2706**  
86c, 86 TC  
Angle Bird Beak - N.138  
12.5 cm, 5"  
Sling clasp & wire bending plier.



## Orthodontic Cutters With T.C.



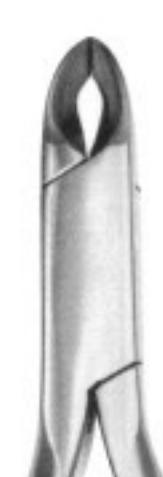
**2707**  
Fig. 18 TC  
15 cm, 6°

Ø 1.0 mm  
(0.40")



**2708**  
Fig. 92 TC  
14 cm, 5 1/2"

Ø 1.0 mm  
(0.40")



**2709**  
Fig. 91 TC  
13 cm, 5 1/8"

Ø 0.4 mm  
(0.16")



**2710**  
Fig. 99 TC  
13 cm, 5 1/8"

Ø 0.4 mm  
(0.16")



**2711**  
Fig. 94 TC  
13 cm, 5 1/8"  
Angled at 15° with or  
without spring on 1  
the handles.



Ø 0.4 mm  
(0.16")



**2712**  
Fig. 85 TC  
13 cm, 5 1/8"



**2713**  
Fig. 87 TC  
13 cm, 5 1/8"



**2714**  
Fig. 85 TC  
Angled at 15  
13 cm, 5 1/8"



**2715**  
ADAMS 87 TC  
Angled at 15  
13 cm, 5 1/8"





## Orthodontic Distal & Cutters



**2716**  
Fig. 89 TC

$\oslash$  0.21" x 0.25"  
 $\oslash$  20 mm



**2717**  
Fig. 64 TC  
13 cm, 5 1/8"



**2718**  
Fig. 67 TC  
13 cm, 5 1/8"



$\oslash$  0.21" x 0.25"  
 $\oslash$  20 mm



**2719**  
Fig. 88 TC  
13 cm, 5 1/8"

$\oslash$  0.21" x 0.25"  
 $\oslash$  20 mm



**2720**  
Fig. 77 TC  
13 cm, 5 1/8"

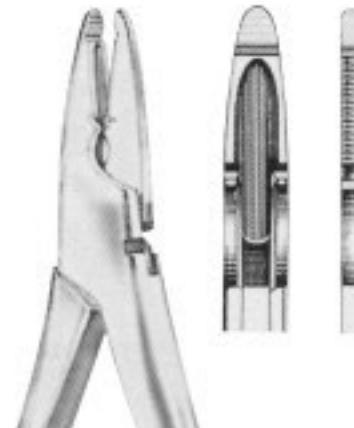
$\oslash$  0.21" x 0.25"  
 $\oslash$  20 mm



## Pliers for Orthodontic & Prosthetics



**2721**  
UNIVERSAL  
150 mm



**2722**  
WALDSACHS  
155 mm



**2723**  
ADERER  
125 mm



**2724**  
NANCE  
125 mm



**2725**  
REYNOLDS  
125 mm



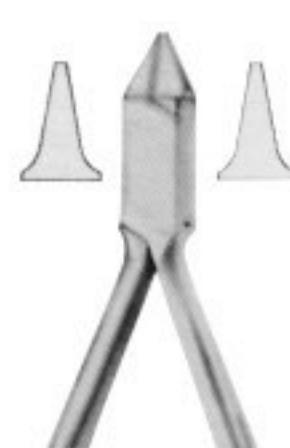
**2726**  
HOW  
145 mm



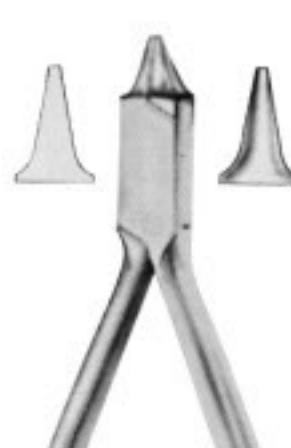
**2727**  
HOW  
140 mm



**2728**  
WALDRON  
125 mm



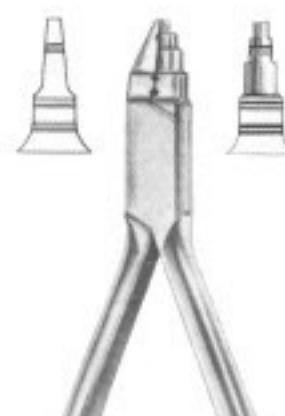
**2729**  
ADAMS  
125 mm



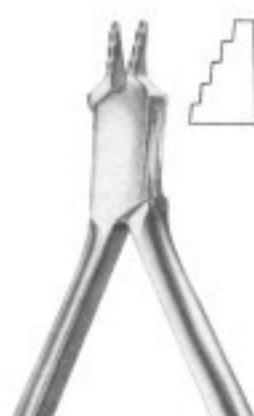
**2730**  
ANGLE  
125 mm



**2731**  
FURRER  
150 mm



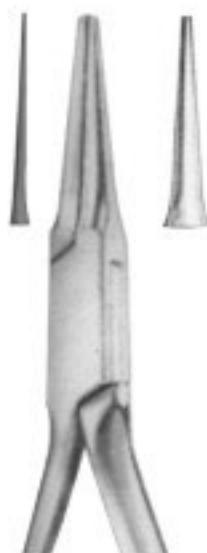
**2732**  
YOUNG  
130 mm



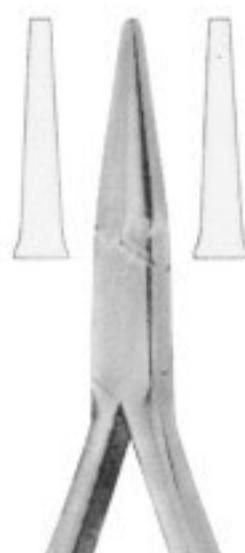
**2733**  
NANCE  
130 mm



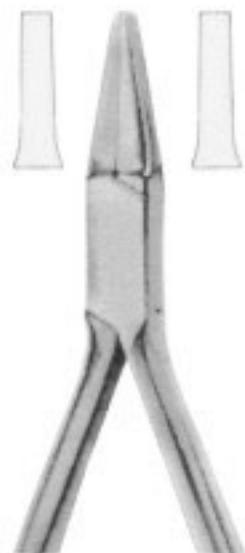
## Pliers for Orthodontic & Prosthetics



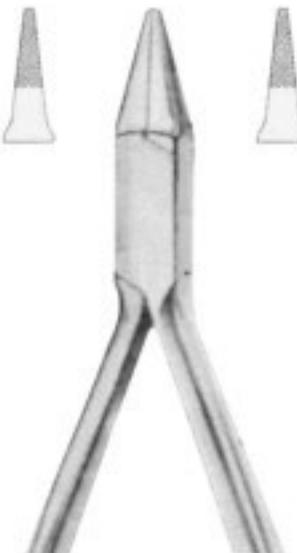
**2734**  
LANGEBECK  
125 mm



**2735**  
LANGEBECK  
140 mm



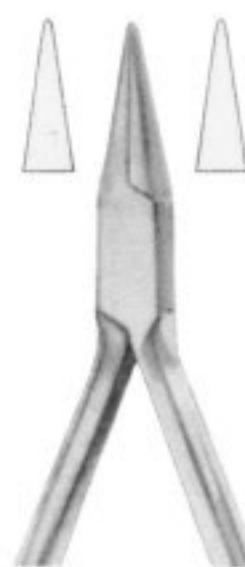
**2736**  
LANGEBECK  
130 mm



**2737**  
PEESO  
125 mm



**2738**  
GOSLEE  
125 mm



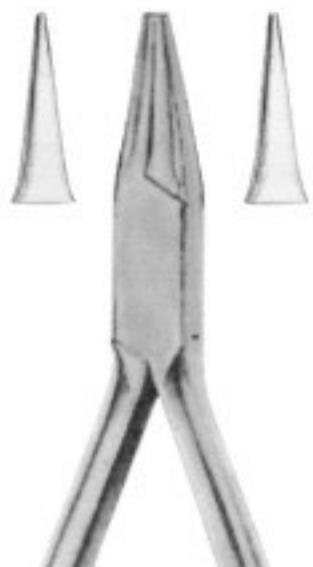
**2739**  
FISCHER  
140 mm



**2740**  
FISCHER  
140 mm



**2741**  
JOHNSON  
130 mm



**2742**  
MSY  
130 mm



**2743**  
MC KELLOPS  
155 mm



**2744**  
ANDRESEN  
130 mm



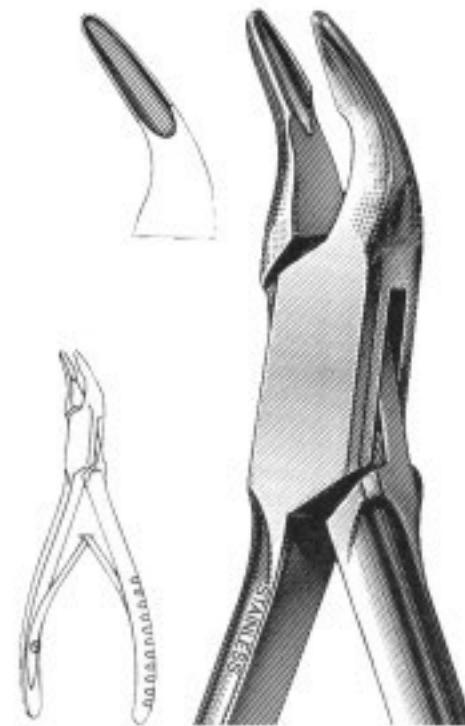
**2745**  
SCHWARZ  
130 mm



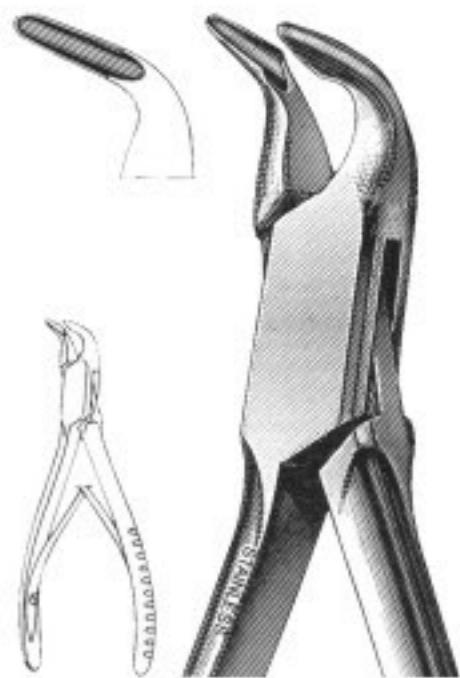
## Rongeurs



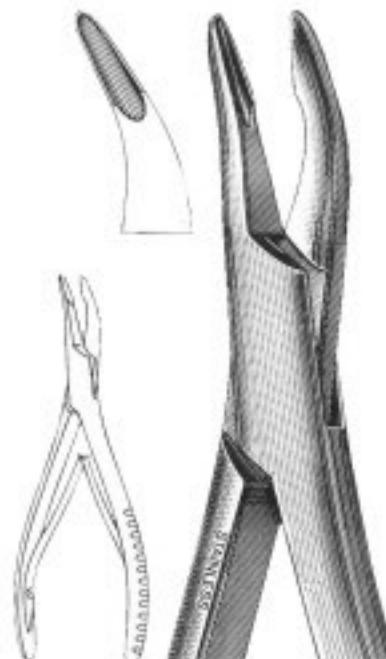
**2746**  
BLUMENTHAL  
6", 30°, Standard



**2747**  
MINI-BLUMENTHAL  
6", 45°



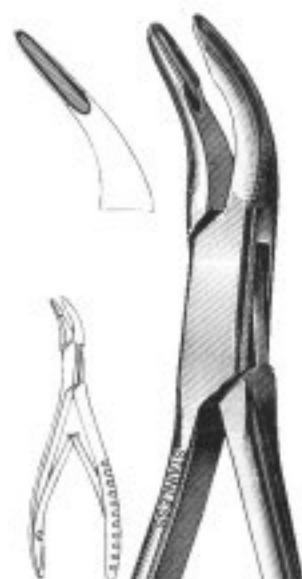
**2748**  
MINI-BLUMENTHAL  
6", 90°



**2749**  
BLUMENTHAL  
7", 30°



**2750**  
MINI-BLUMENTHAL  
4 ½", 30°



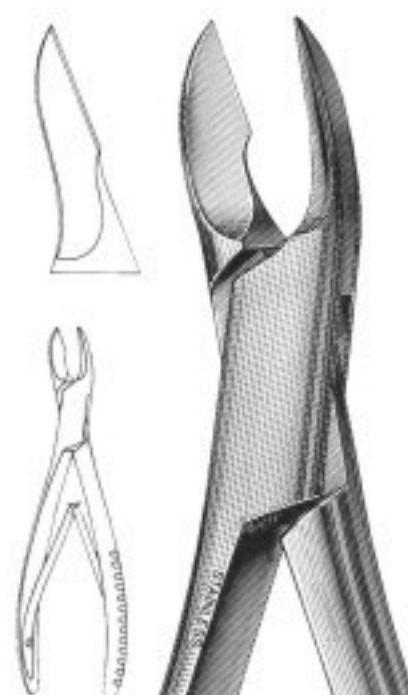
**2751**  
MINI-BLUMENTHAL  
4 ½", 45°



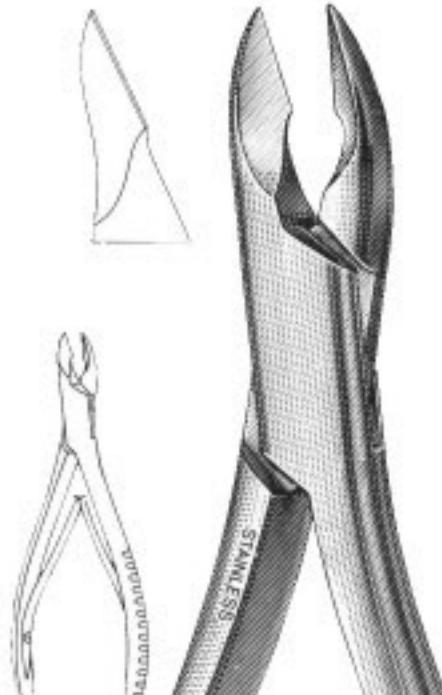
## Rongeurs



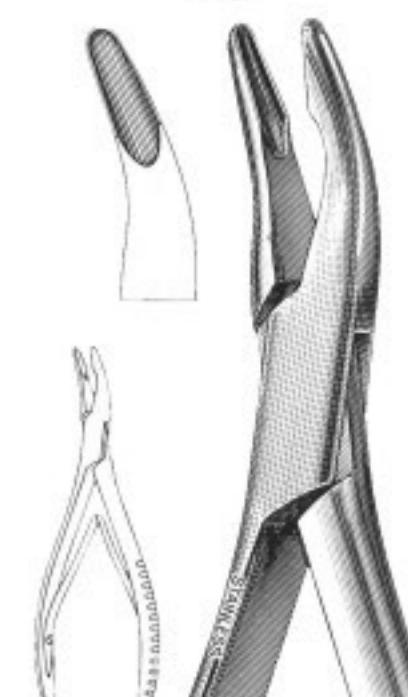
**2752**  
CLEVELAND  
No. 5-Side Cutting,  
6 3/4"



**2753**  
CLEVELAND  
No. 5A-Side Cutting,  
6 1/2"



**2754**  
CLEVELAND  
No. 5S-Side Cutting,  
6"



**2755**  
No. 1A-MEAD  
6 1/2"



**2756**  
MEAD, Square  
No. 2A  
Tips, 6 1/2"



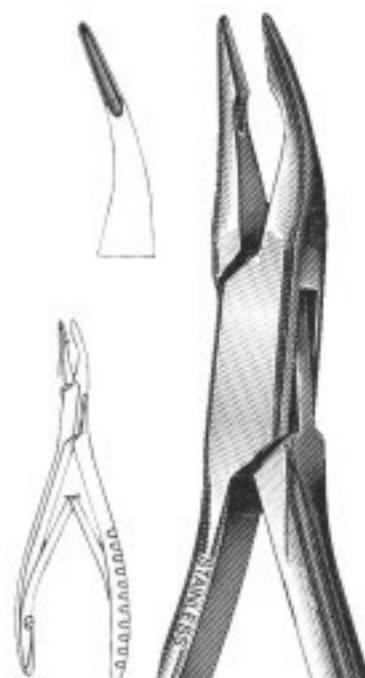
**2757**



## Rongeurs



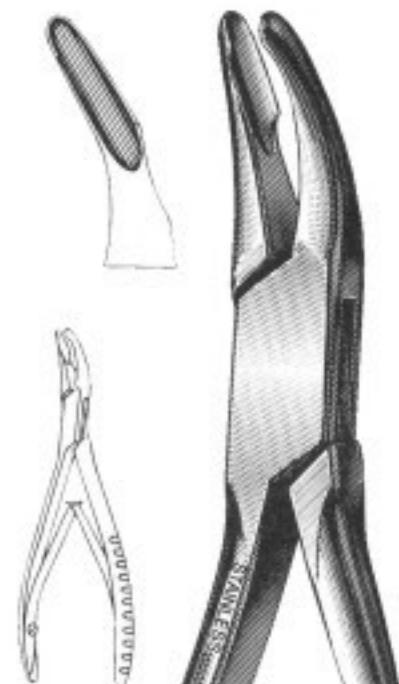
**2757**  
FRIEDMAN  
 $5\frac{1}{2}''$



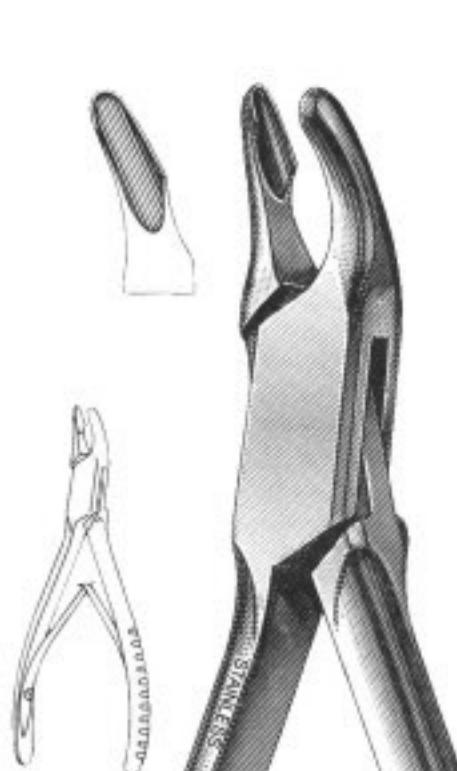
**2758**  
MICRO-FRIEDMAN  
 $5\frac{1}{2}''$ , 15° Curved Jaws



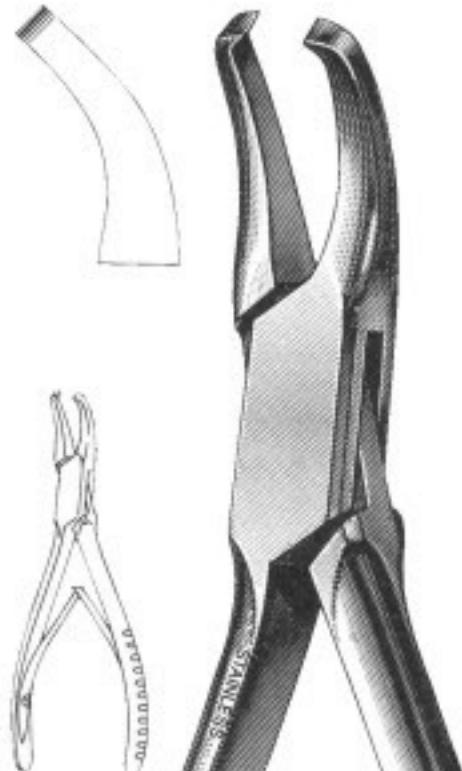
**2759**  
MICRO-FRIEDMAN  
Perio Rongeur,  $5\frac{1}{2}''$



**2760**  
CLEVELAND  
No. 4 -  $5\frac{1}{2}''$



**2761**  
CLEVELAND  
No. 4A -  $6\frac{1}{2}''$



**2762**  
GARDNER  
No. 6A, End Cutting  
 $6\frac{1}{2}''$



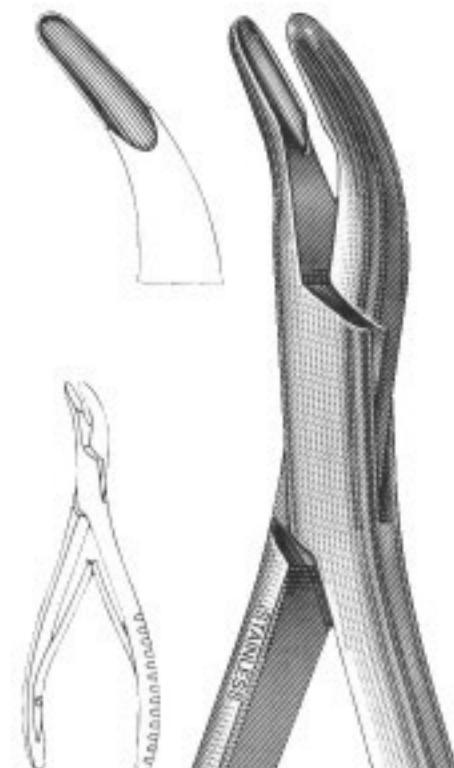
## Rongeurs



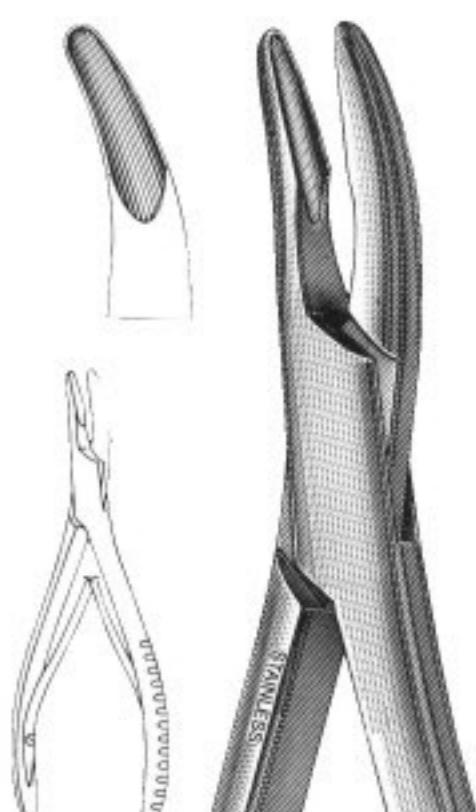
**2763**  
BEYER  
Double Action,  
16,18 cm



**2764**  
No. 1  
6 1/2"



**2765**  
HARTMAN  
5 3/4"  
Strong Curve



**2766**  
BANE  
Slight Curve  
7"



## 6 Needle Holders



**2767**  
COLLIER  
5", Fenestrated Jaws

**2768**  
DERF  
4 3/4"

**2769**  
WEBSTER  
Delicate Smooth Jaws  
5"

**2770**  
NEIVERT  
One Offset Ring  
5"



**2771**  
OLSEN-HEGAR  
5 1/2"

**2772**  
BAUMGARTNER  
5 1/2"

**2773**  
CRILE-WOOD  
6"

**2774**  
GARDNER  
5"



## Needle Holders



**2775**  
MAYO-HEGAR  
5"



**2776**  
CASTROVIEJO  
Smooth Jaws  
14 cm



**2777**  
CASTROVIEJO  
Smooth Jaws  
14 cm



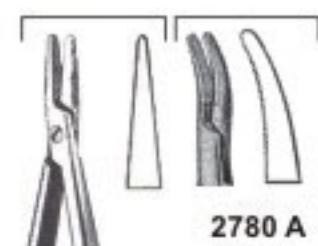
**2778**  
CASTROVIEJO  
Smooth Jaws  
14 cm



**2779**  
CASTROVIEJO  
Smooth Jaws  
18 cm



**2779 A**  
18 cm



**2780 A**  
18 cm



**2781**  
BOYNTON  
5"



**2782**  
CRILE  
6"



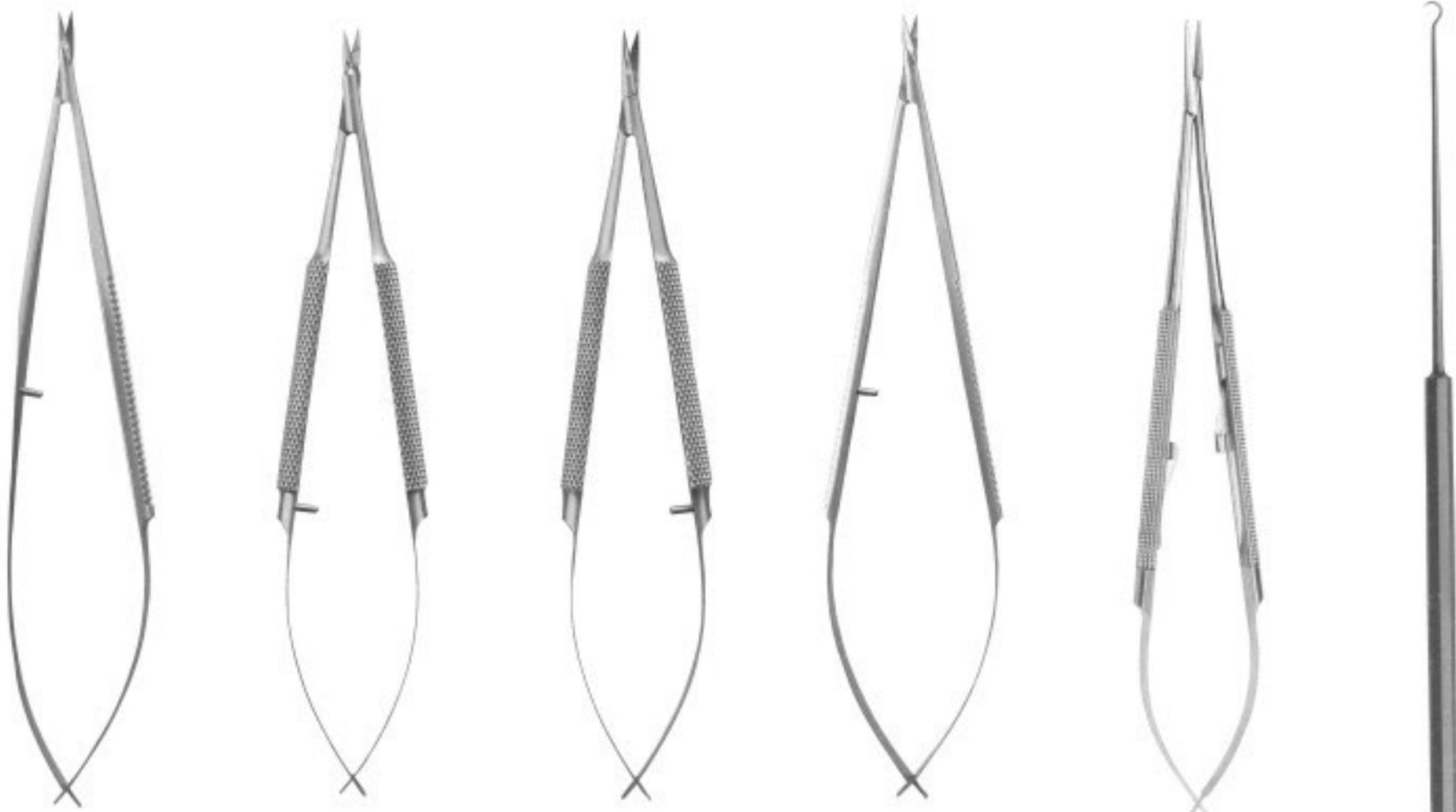
**2783**  
MATHIEU  
5 1/2"



**2784**  
STEVENS  
6 1/2"



## Micro Surgery Set



**2785**  
Micro Scissor  
Straight, 155 mm

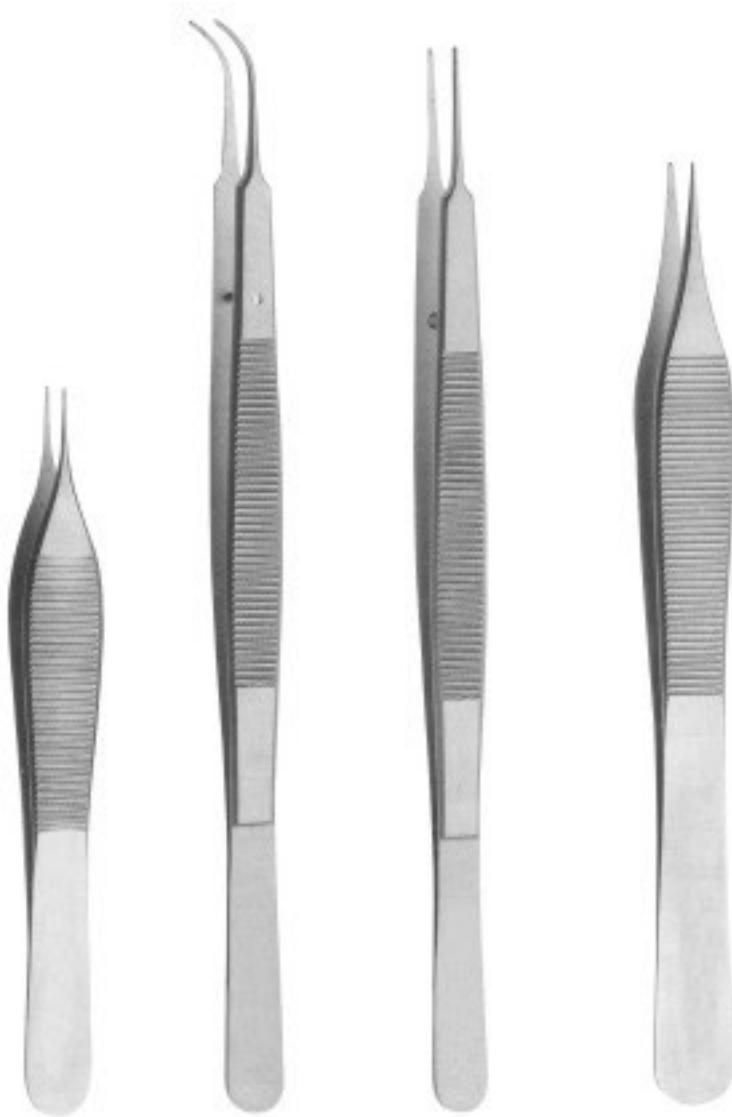
**2786**  
Micro Scissor  
Straight, 150 mm

**2787**  
Micro Scissor  
Curved, 150 mm

**2788**  
Micro Scissor  
Curved, 155 mm

**2789**  
CASTROVIEJO  
T.C.  
Straight, 180 mm

**2790**  
Retractor  
Fig.3  
165 mm

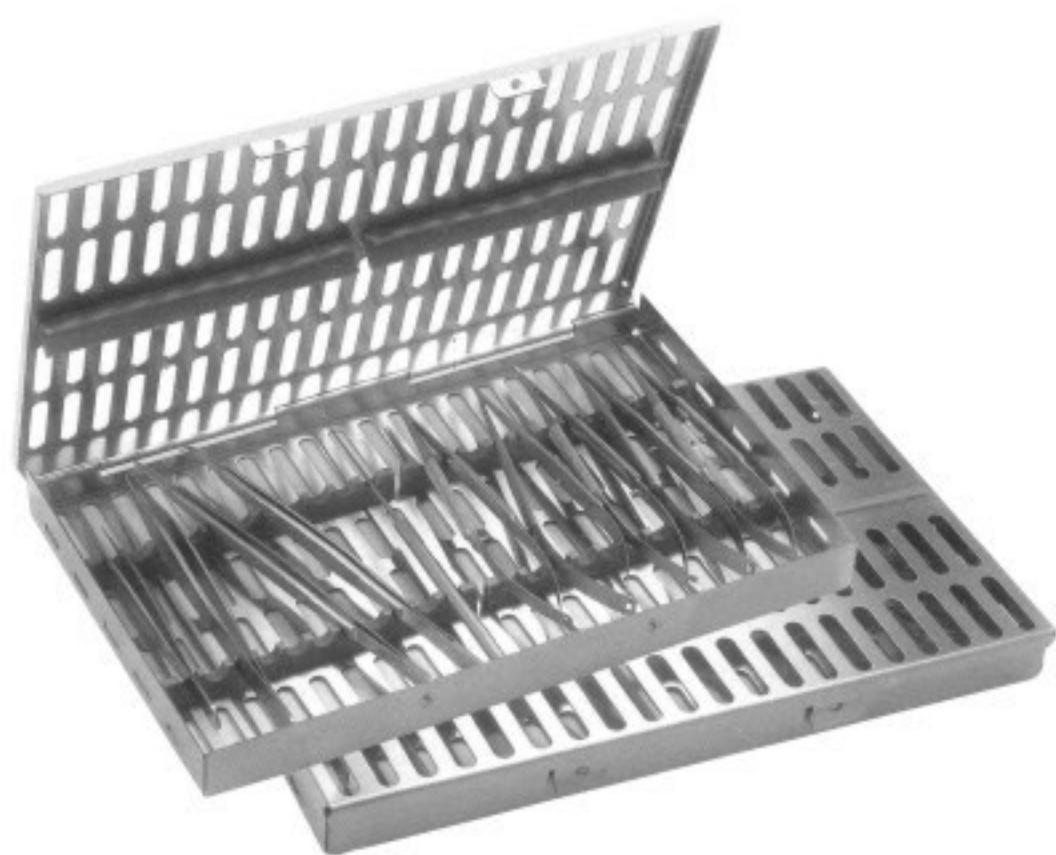


**2791**  
Micro Adson  
120 mm

**2792**  
GERALD  
Curved,  
180 mm

**2793**  
GERALD  
Straight,  
175 mm

**2794**  
Micro Adson  
160 mm



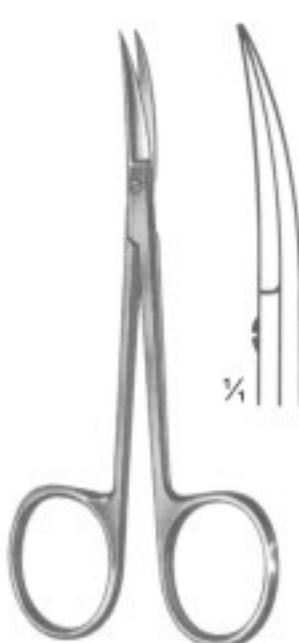
**2795**  
Micro Surgery Set 10 Pieces.



## Scissors



**2796**  
IRIS (Standard)  
Straight  
11.5 cm, 4  $\frac{1}{2}$ "



**2797**  
IRIS (Standard)  
Curved  
11.5 cm, 4  $\frac{1}{2}$ "



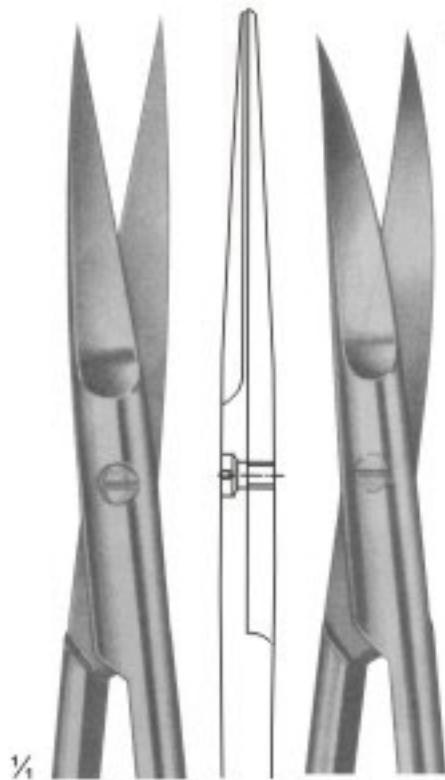
**2798**  
STEVENS  
Dissecting Scissors  
Size: 115 mm



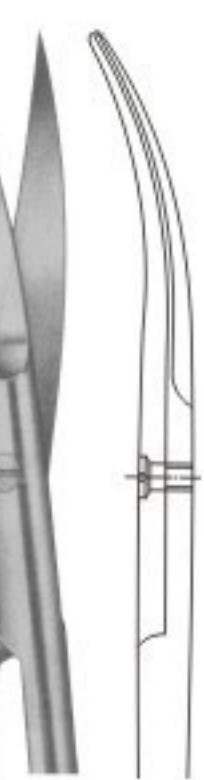
**2803**



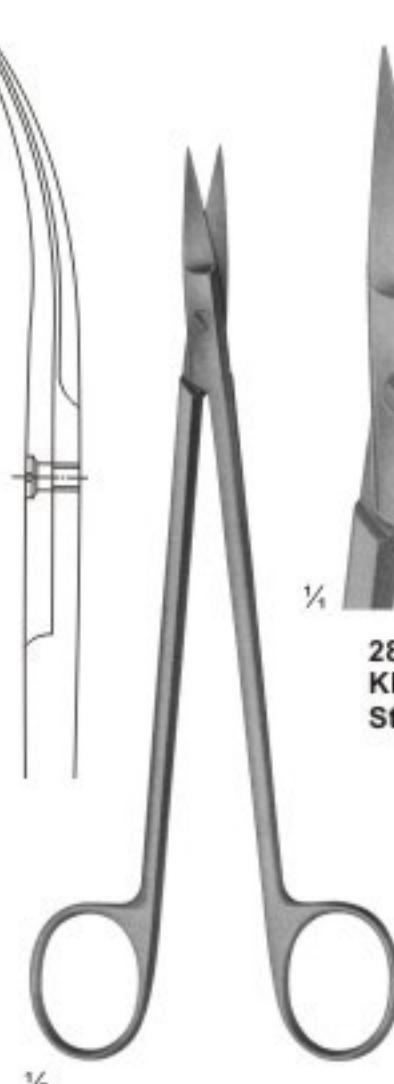
**2804**  
JOSEPH  
Size: 150 mm



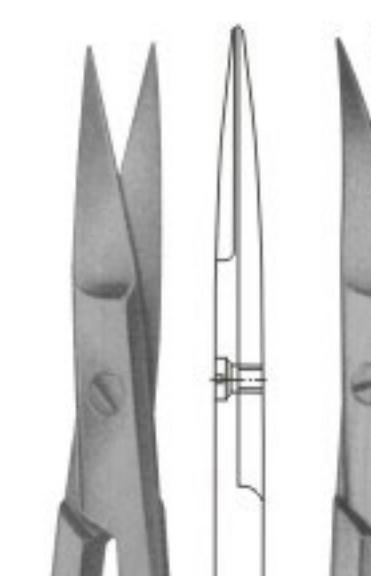
**2805**



**2806**



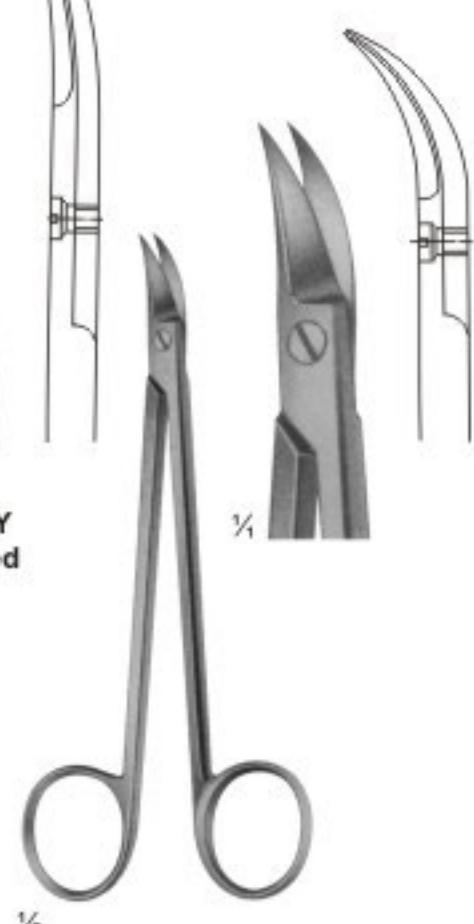
**2807**  
KELLY  
Size: 175 mm



**2808**  
KELLY  
Straight



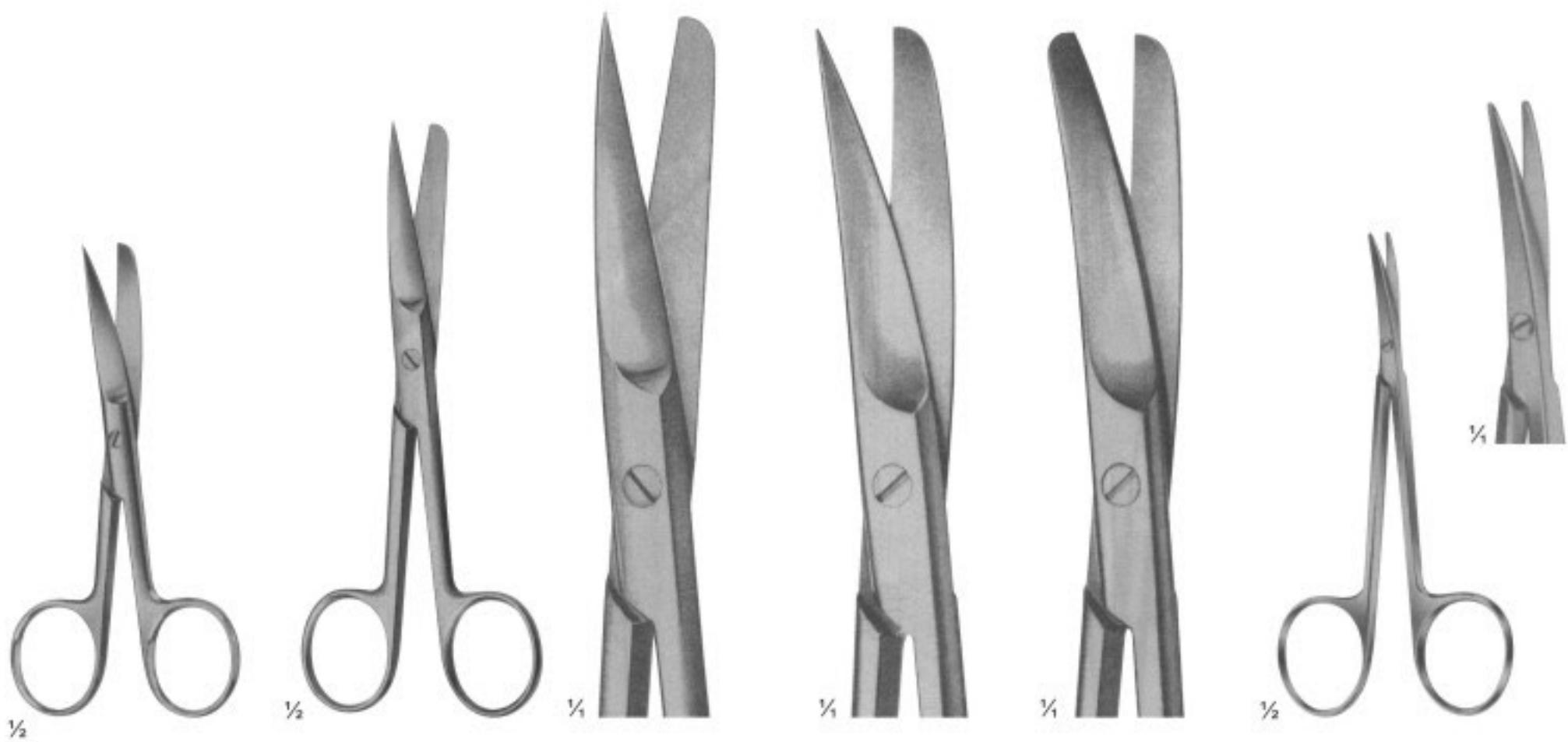
**2809**  
KELLY  
Curved



**2810**  
QUINBY  
Size: 130 mm



## Scissors



**2811**  
Standard - Types  
Size: 115 mm

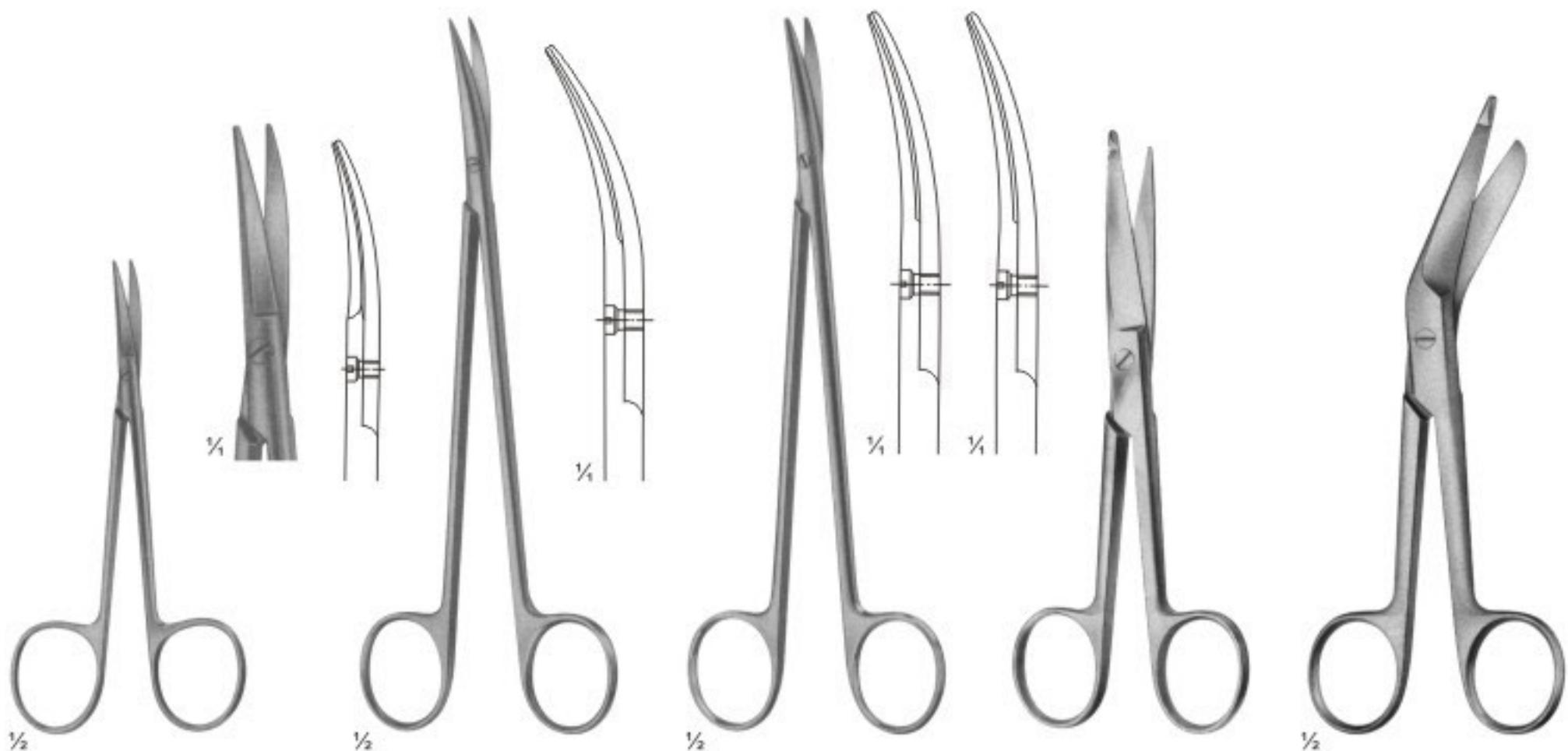
**2812**  
DEAVER  
With flat lock

**2813**  
Size: 145 mm

**2814**  
Size: 145 mm

**2815**  
Size: 145 mm

**2816**  
LITTLER  
Dissecting Scissors  
Size: 115 mm



**2817**  
COTTLE  
Bulldog Scissors  
Size: 115 mm

**2818**  
DE BAKEY  
Ateriotomy scissors  
Size: 175 mm

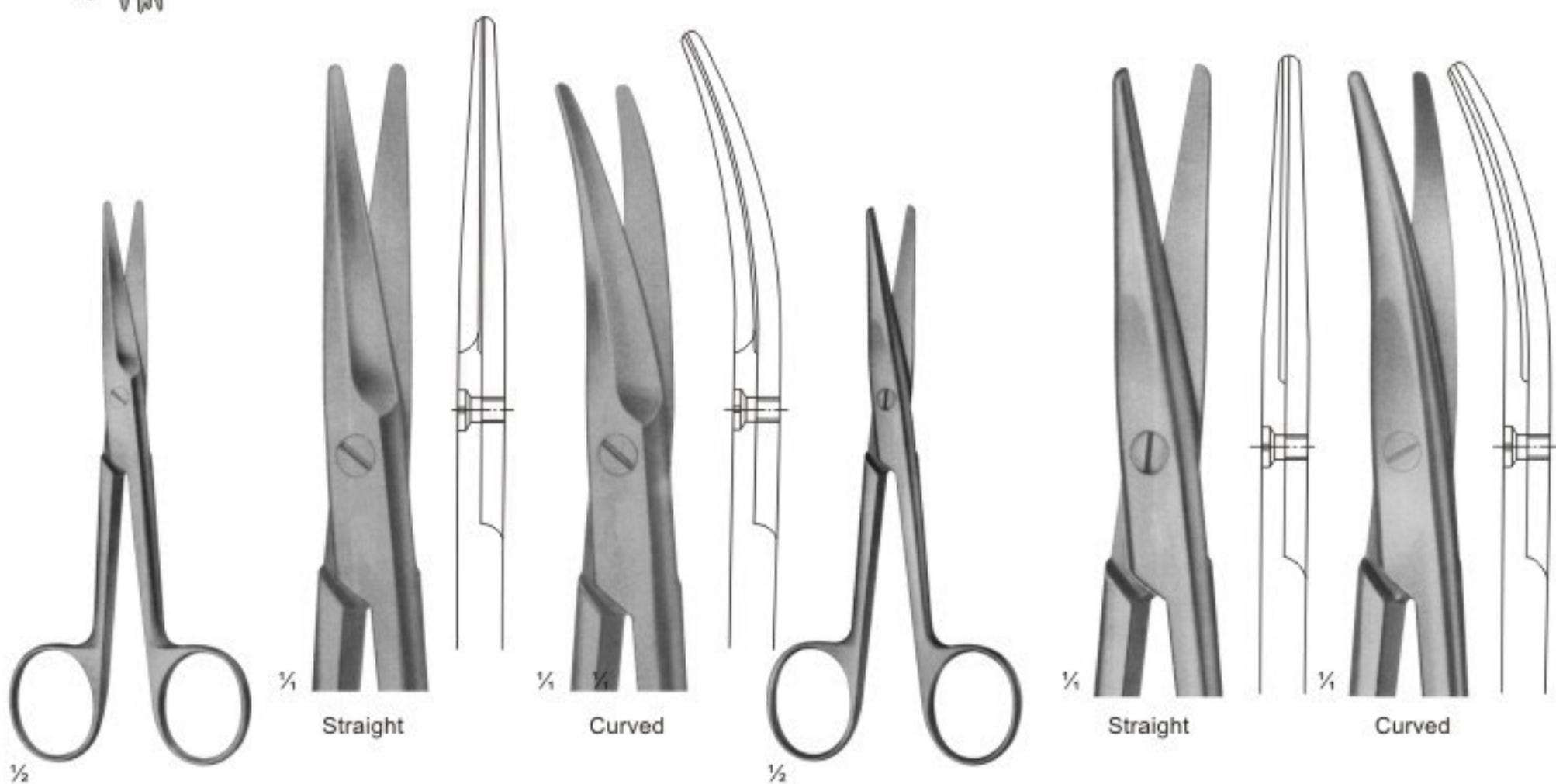
**2819**  
TOENNIS - ADSON  
Dissecting scissors  
Size: 175 mm

**2820**  
KNOWLES  
Size: 145 mm

**2821**  
LISTER

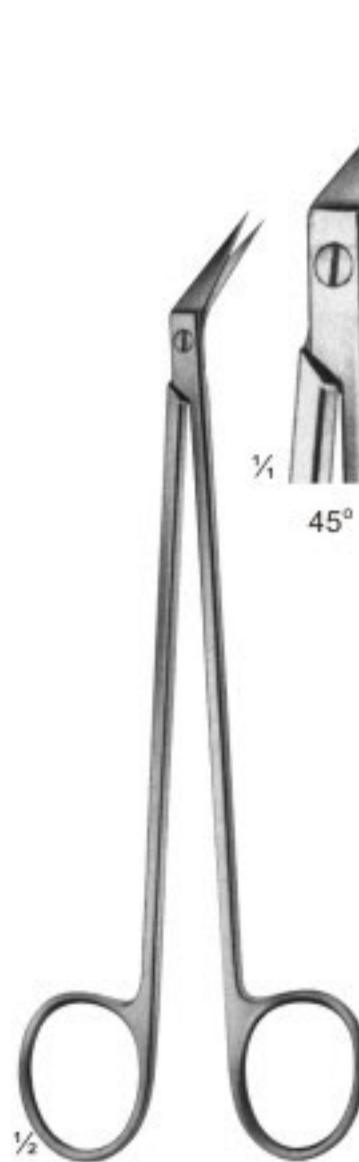


## Scissors

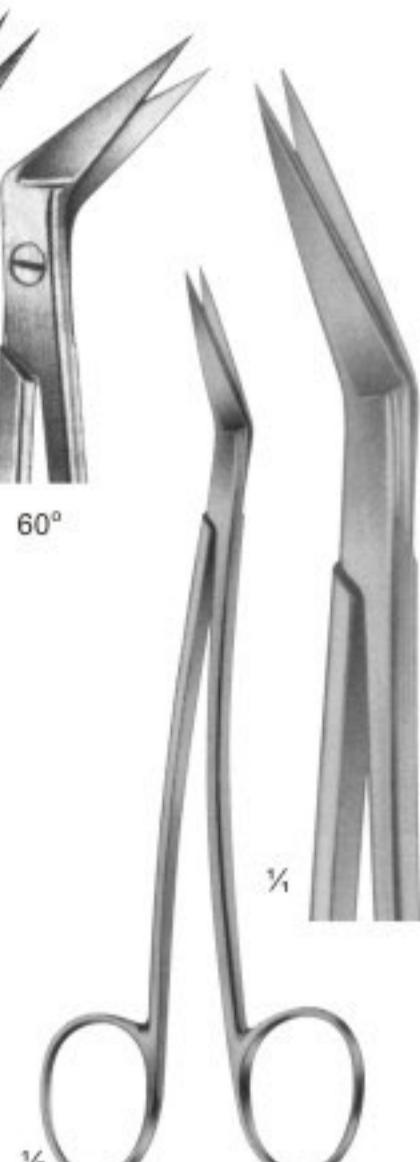




## Scissors



**2827**  
DE BAKEY  
Size: 155 mm



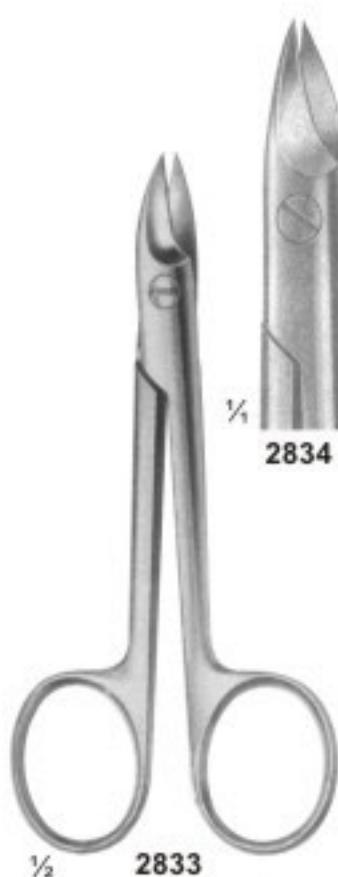
**2828**  
LOCKLIN  
Curved Sideways,  
1 Toothed Blade  
Size: 155 mm



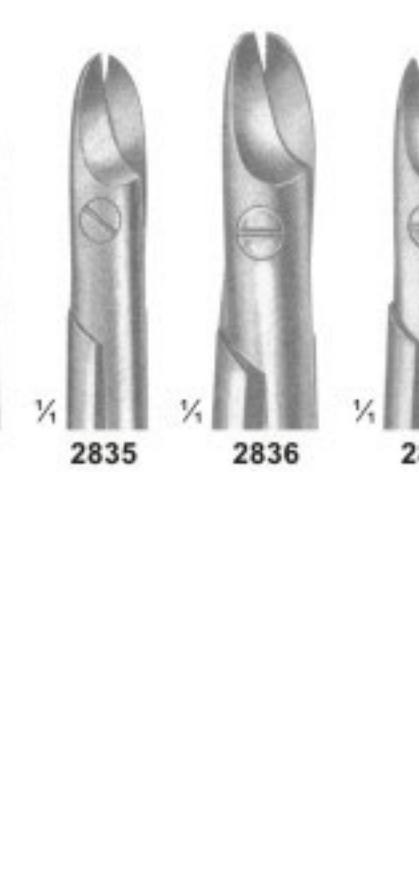
**2829**  
LaGrange  
Double-Curved  
11.5 cm



**2830**  
Goldman-Fox  
Double-Curved  
13cm



**2833**  
BEEBE  
Size: 110 mm



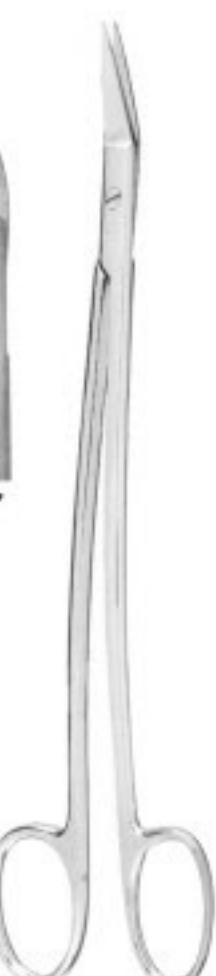
**2834**

**2835**

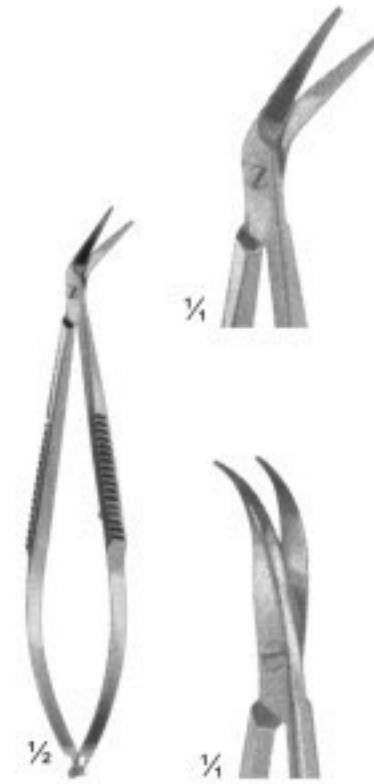
**2836**

**2837**

**2838**  
Dean  
17cm



**2832**  
LITTAUER  
Size: 135 mm

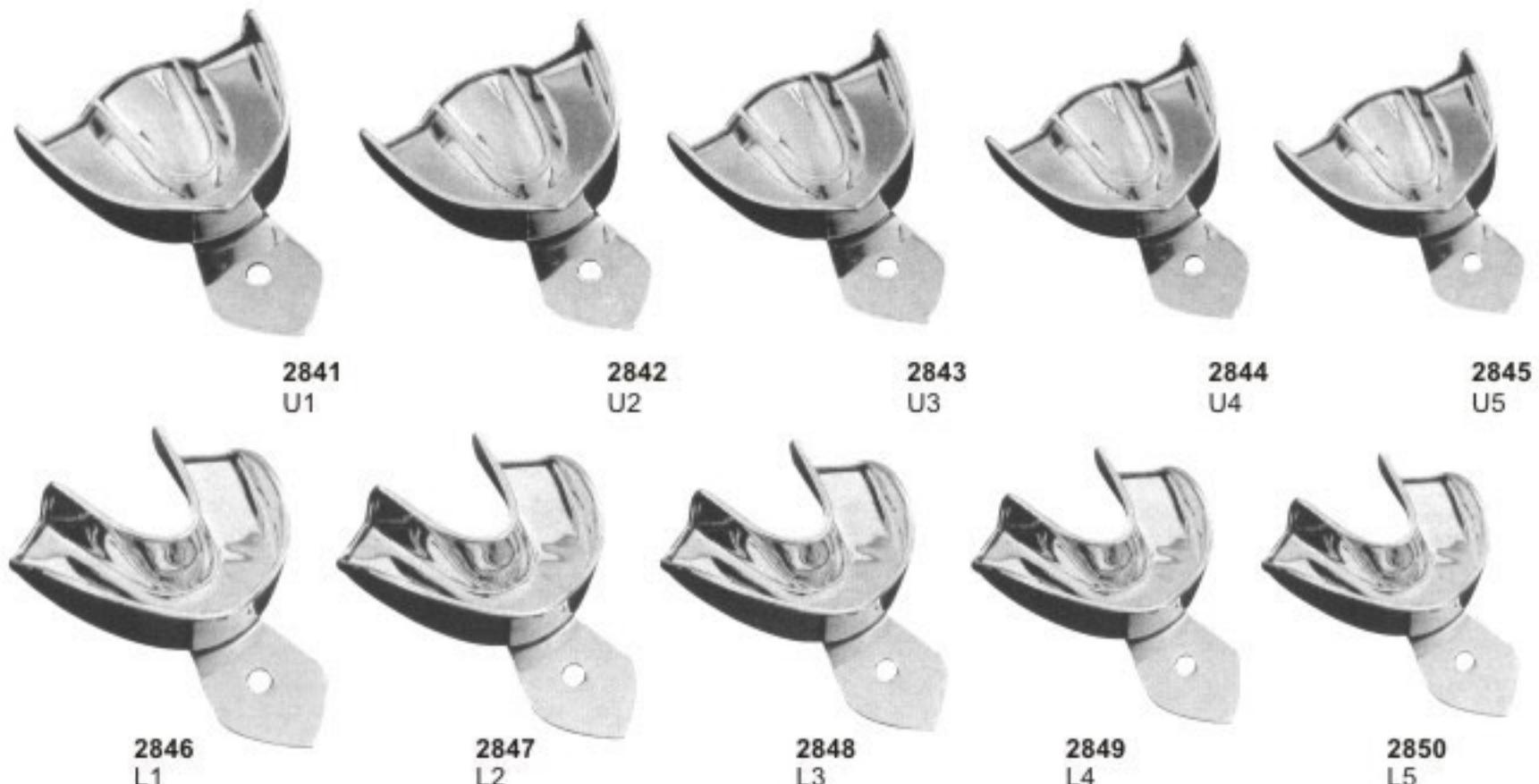


**2840**  
CASTROVIEJO  
Size: 90 mm

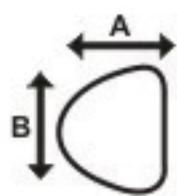


## Impression Trays

Made of 18/8 Stainless Steel, Solid, Set of 10



All The Above Impression Trays are Available in These 5 Sizes

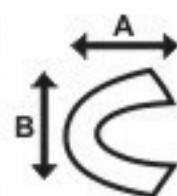


UPPER		U1	U2	U3	U4	U5
	A	62	60	53	54	52
B	83	75	73	69	68	

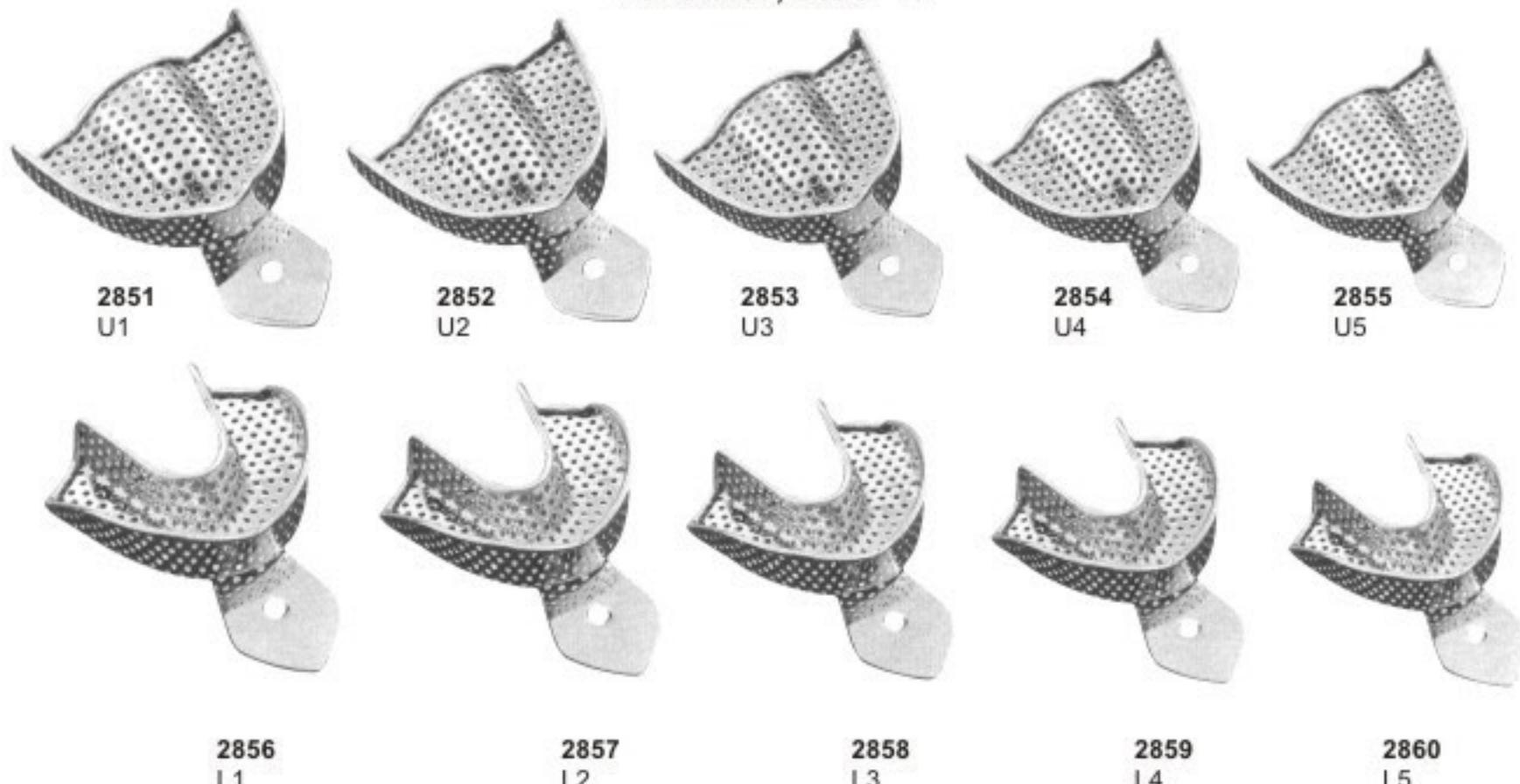
All Dimension are in mm

LOWER		L1	L2	L3	L4	L5
	A	63	61	57	60	53
B	82	81	78	74	71	

All Dimension are in mm



Perforated, Set of 10





## Impression Trays

Made of 18/8 Stainless Steel, Solid Full Denture Set of 8



2861  
XL



2862  
L



2863  
M



2864  
S



2865  
XL



2866  
L

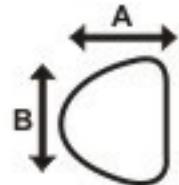


2867  
M



2868  
S

All The Above Impression Trays are Available in These 4 Sizes



**UPPER**

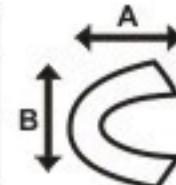
	XL	L	M	S
A	70	67	64	60
B	79	76	70	73

All Dimension are in mm

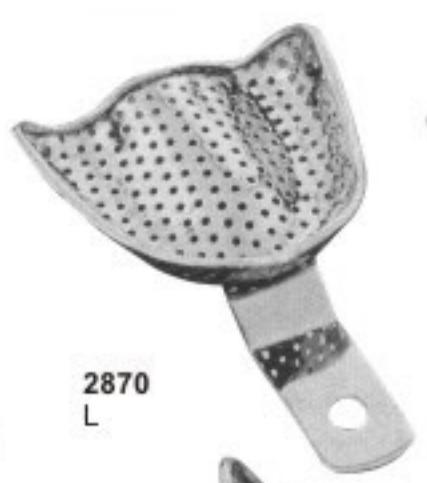
**LOWER**

	XL	L	M	S
A	64	64	60	57
B	86	70	73	70

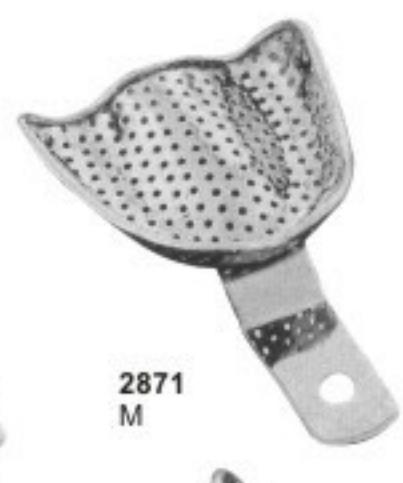
All Dimension are in mm



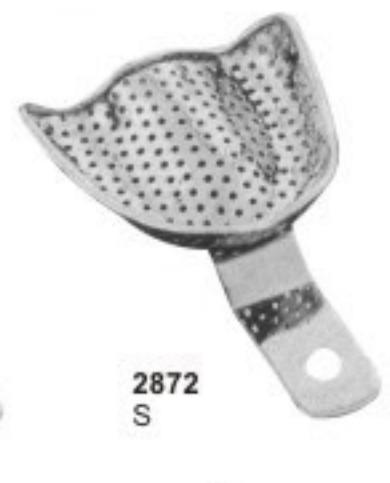
2869  
XL



2870  
L



2871  
M



2872  
S



2873  
XL



2874  
L



2875  
M



2876  
S

Perforated Full Denture Set of 8



## Impression Trays

Made of 18/8 Stainless Steel, Solid Set of 6



2877  
U1



2878  
U2



2879  
U3



2880  
L1

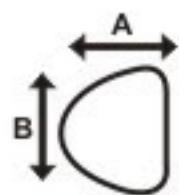


2881  
L2



2882  
L3

All The Above Impression Trays are Available in These 4 Sizes



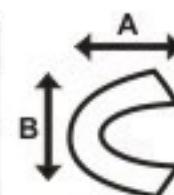
UPPER		U1	U2	U3
A	67	64	57	
B	81	71	70	

All Dimension are in mm

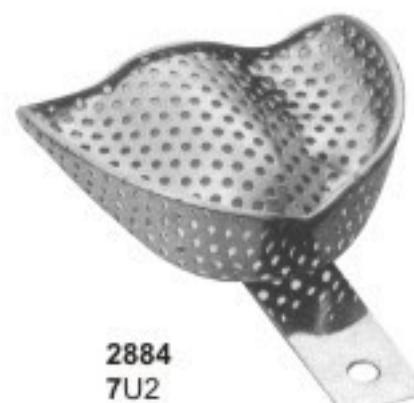


LOWER		L1	L2	L3
A	60	57	54	
B	81	79	76	

All Dimension are in mm



2883  
U1



2884  
U2



2885  
U3



2886  
L1



2887  
L2



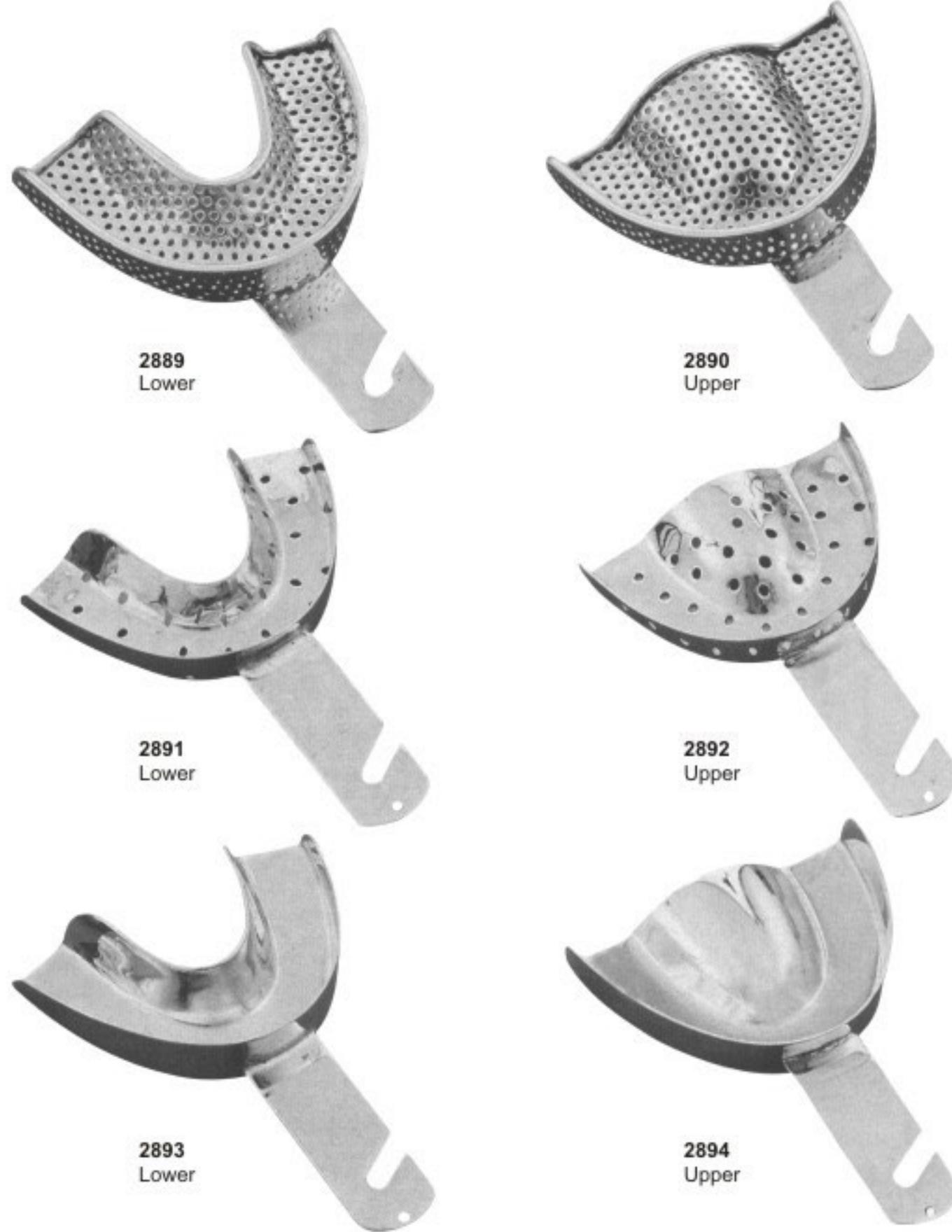
2888  
L3

Perforated Set of 6

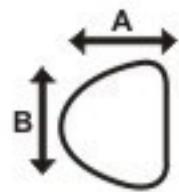


## Impression Trays

Made of 18/8 Stainless Steel, English Pattern Set of 8



All The Above Impression Trays are Available in These 4 Sizes



**UPPER**

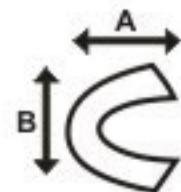
Size	A	B	C
0	67	50	12
1	72	51	13
2	78	55	15
3	80	58	15

All Dimension are in mm

**LOWER**

Size	A	B	C
0	70	50	14
1	77	51	15
2	79	55	15
3	80	60	17

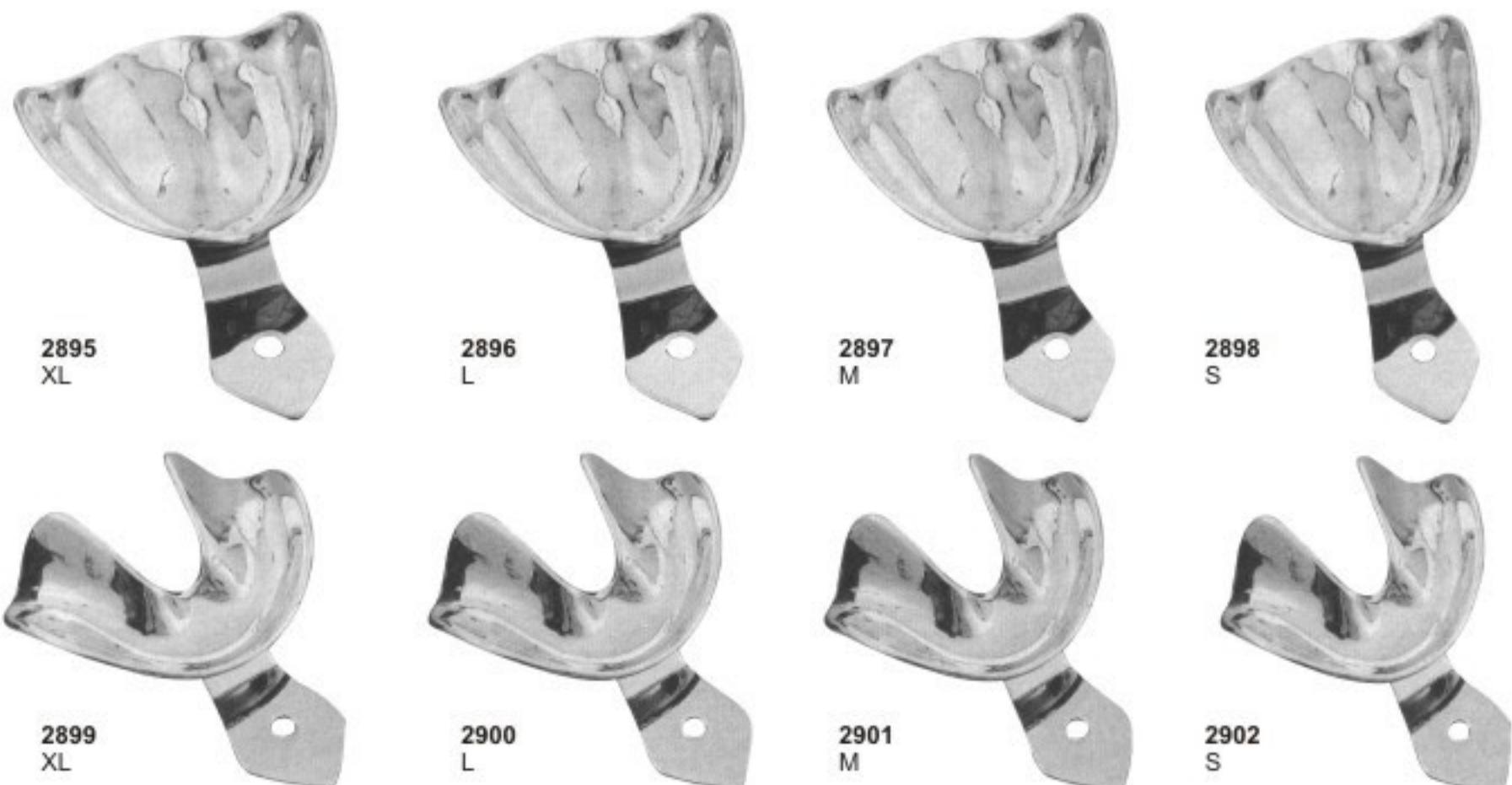
All Dimension are in mm



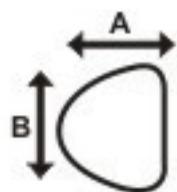


## Impression Trays

Made of 18/8 Stainless Steel, Solid Full Denture Set of 8



All The Above Impression Trays are Available in These 4 Sizes

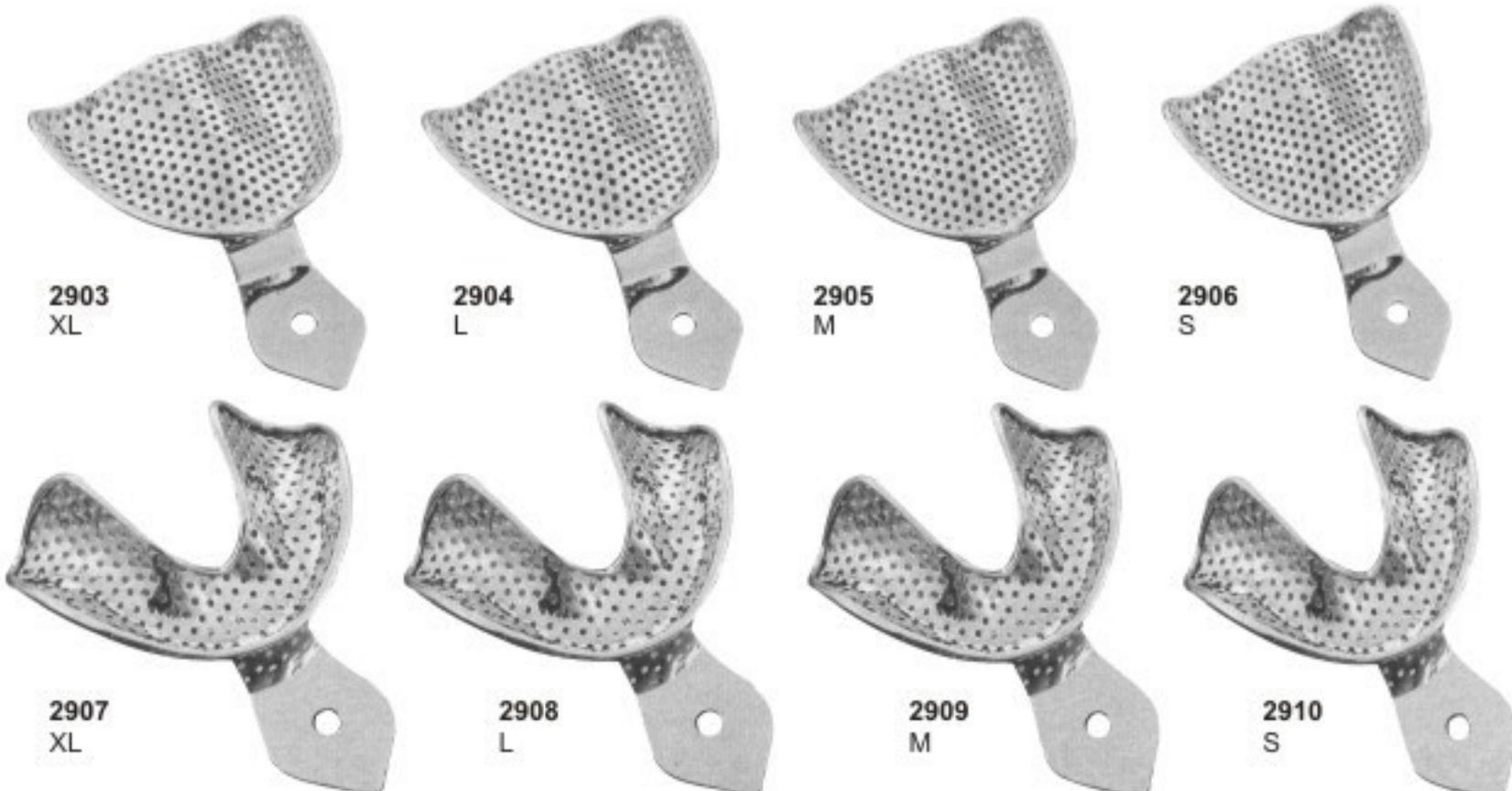
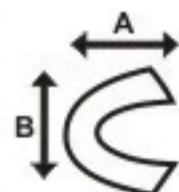


<b>UPPER</b>		<b>XL</b>	<b>L</b>	<b>M</b>	<b>S</b>
A	70	67	64	60	
B	79	76	70	73	

All Dimension are in mm

<b>LOWER</b>		<b>XL</b>	<b>L</b>	<b>M</b>	<b>S</b>
A	64	64	60	57	
B	86	70	73	70	

All Dimension are in mm



Made of 18/8 Stainless Steel, Perforated Full Denture Set of 8



## Impression Trays

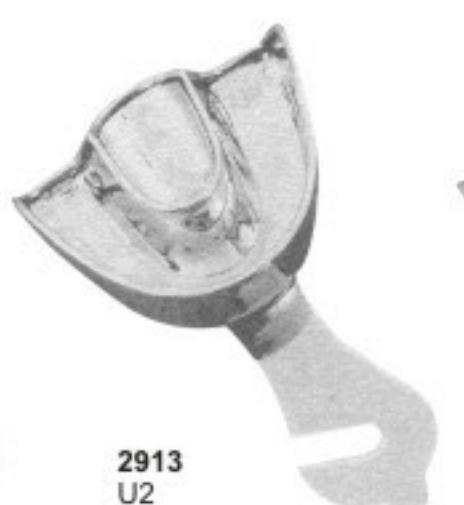
Made of 18/8 Stainless Steel, Solid Full Denture Set of 8



2911  
U0



2912  
U1



2913  
U2



2914  
U3



2915  
L0



2916  
L1



2917  
L2



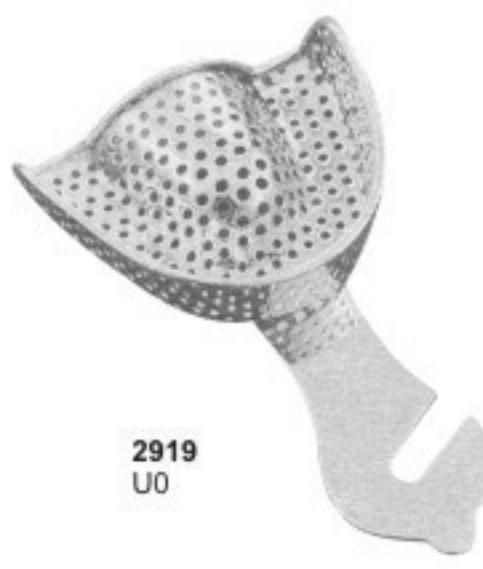
2918  
L3

Upper Sizes: 0,1,2,3

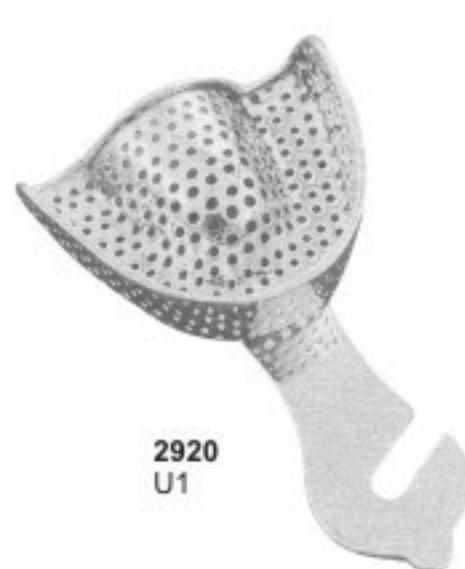
Depth of Tray: 15,9 mm, Height of Plate: 12,5 mm

Lower Sizes: 0,1,2,3

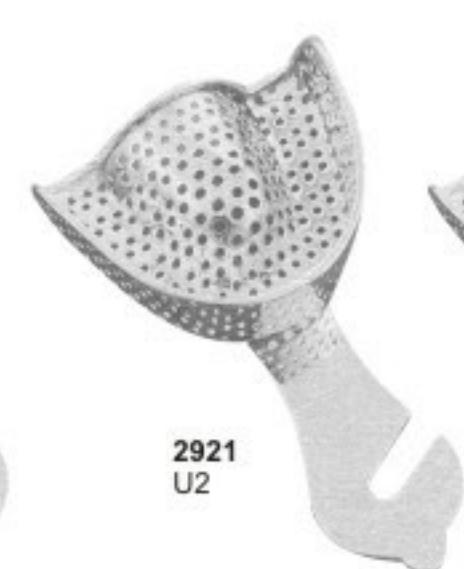
Depth of Tray: 12,9 mm



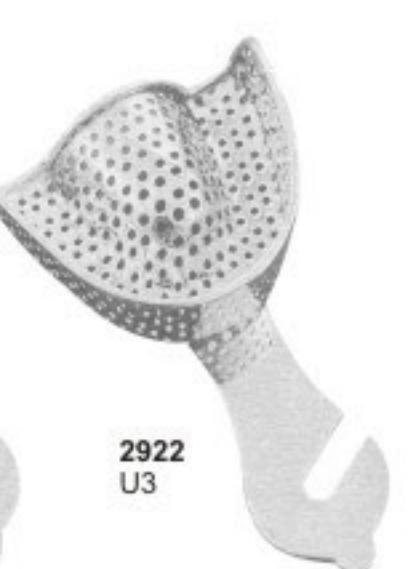
2919  
U0



2920  
U1



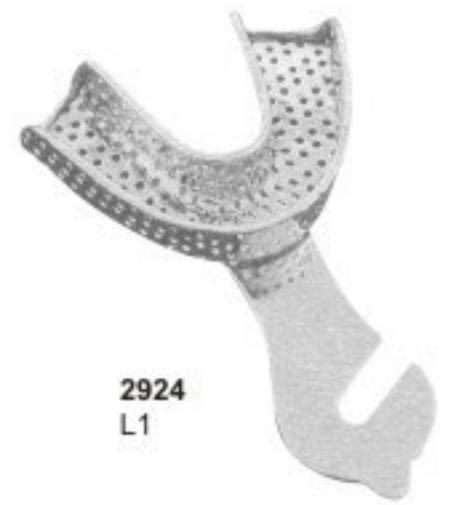
2921  
U2



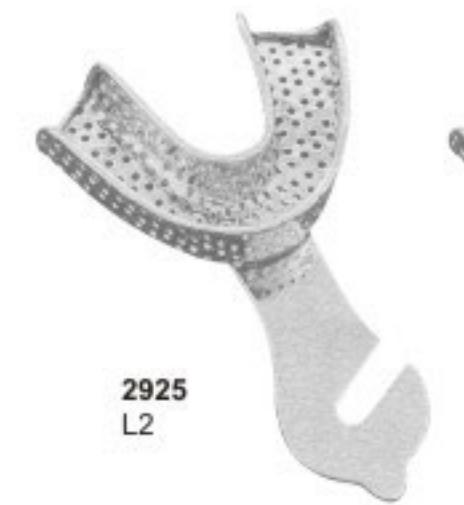
2922  
U3



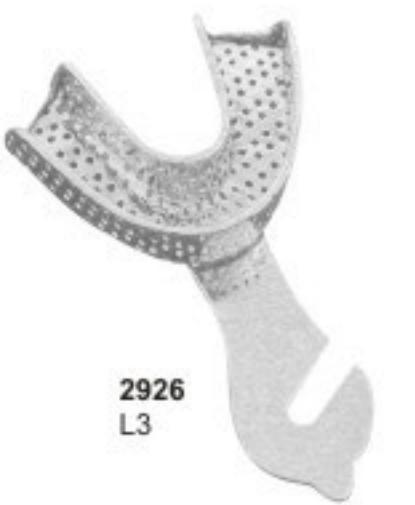
2923  
L0



2924  
L1



2925  
L2



2926  
L3

Made of 18/8 Stainless Steel, Perforated Full Denture Set of 8



## Impression Trays



### Impression Trays For Crown & Bridge Work



2927  
U1P

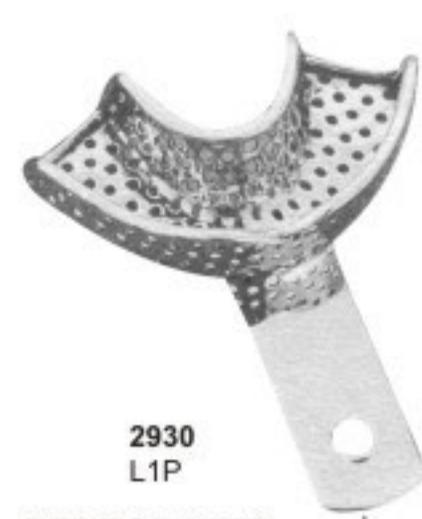


2928  
L1P

SOLID

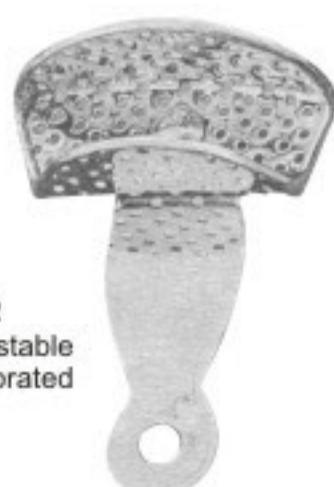


2929  
U1P



2930  
L1P

PERFORATED



2932  
Adjustable  
Perforated



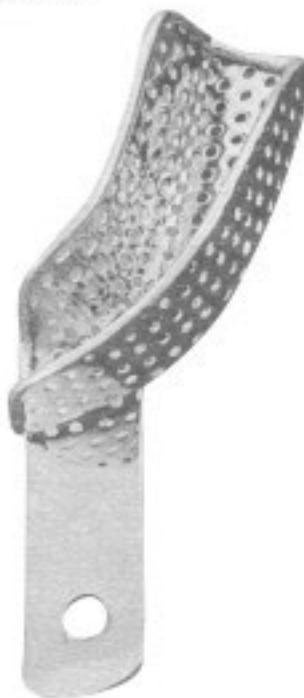
2933  
Adjustable  
Solid

PERFORATED

SOLID



2931-A  
For upper right jaw  
For lower left jaw



2931-B  
For upper left jaw  
For lower right jaw



2931-C  
For upper right jaw  
For lower left jaw



2931-D  
For upper left jaw  
For lower right jaw

Available in 4 sizes

- 1.....44 mm
- 2.....55 mm
- 3.....60 mm
- 4.....65 mm

Available in 4 sizes

- 1.....44 mm
- 2.....55 mm
- 3.....60 mm
- 4.....65 mm



## Articulators



2934



2935



2936



2937



2938



2939



## 6 Articulators



2940



2941



2942



2943



2944



2945



2946



2947



## Hollow Wares



**2948**  
Instruments Tray of 20 Pcs



**2951**  
Instruments Riddle



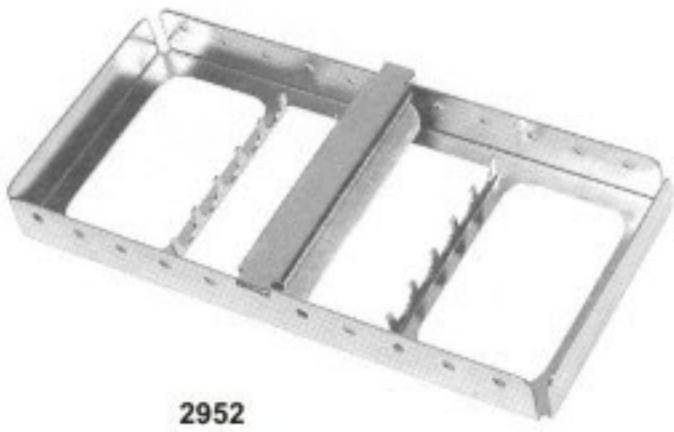
**2949**  
Instruments Tray of 7 Pcs



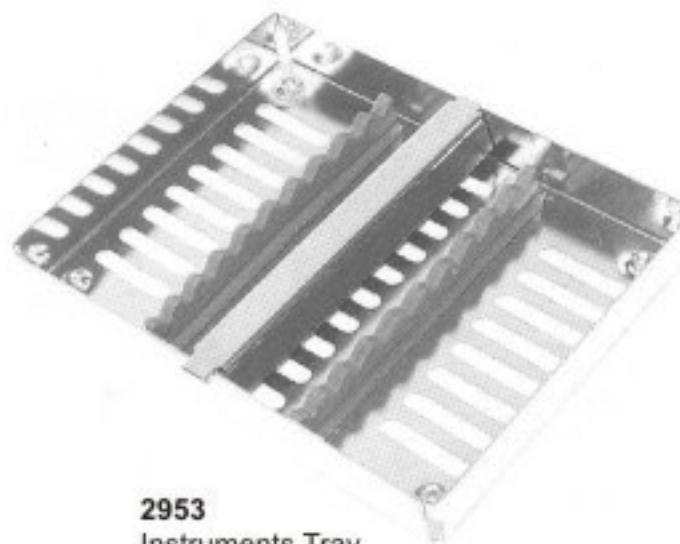
**2949-A**  
Instruments Tray of 10 Pcs



**2950**  
Instruments Tray of 5 Pcs



**2952**  
Instruments Tray of 5 Pcs



**2953**  
Instruments Tray



**2954**  
Instruments Tray  
Perforated



**2955**  
Instruments Tray  
Perforated Base



**2956**  
Instruments Tray  
Solid Base



## Hollowares



**2957**  
Pulpectomy Tray



**2958**  
Sterilizing Box  
Available Sizes:  
17x17x3 cm  
20x10x6 cm  
30x14x6 cm



**2959**  
Endo Tray Box



**2960**  
Finger Cup



**2961**  
Bur Box



**2962**  
Sterilizing Drum  
150x150mm  
175x175mm  
190x190mm  
200x140mm  
200x200mm  
240x120mm  
225x225mm  
240x240mm  
290x160mm



**2963**  
Sterilizing Drum  
280x240mm  
230x150mm  
300x250mm  
340x160mm  
350x250mm  
390x200mm  
380x300mm  
100x100mm  
150x120mm



## Sterilizing Boxes & Instruments Trays



**2964**  
Instruments Box



**2965**  
Instruments Box



**2966**  
Instruments Box



**2967**  
Instruments Sterilizer  
150x75 mm



**2968**  
Endodontic Box



**2969**  
Sterilizing Box  
320x120 mm



**2970**  
Instruments Tray



**2971**  
Instruments Tray



**2972**  
Instruments Tray  
(Perforated)



**2973**  
Instruments Tray  
Shallow(Mayo)



**2974**  
Scaler Tray  
20.0 x 10.0 x 1.5 cm



**2975**  
Scalers Tray



**2976**  
Scalers Tray



## Hollow Wares



**2977**



**2978**



**2979**



**2980**



**2981**

Cotton Holding Jar  
60x50 mm



**2982**

Spitten Mug



**2983**

Spirit Burner With Wick  
Stainless Steel18/10  
Capacity:150 ml, 60 ml



**2984**

Spirit Burners With Wick  
Stainless Steel18/10  
Capacity:70ml



**2985**

Dressing Jar



**2986**

Dressing Jar



**2987**

Irrigator(Douch Can)



**2988**

Measuring Jug



## Hollow Wares



**2989**  
Sponge Bowl



**2990**  
Wash Basin  
300mm-350mm-400mm



**2994**  
Kick Bucket With Trolley



**2991**  
Sponge Bowl



**2992**  
Gallipot



**2993**  
Medicine Cup



**2995**  
Kidney Tray Shallow  
150mm-200mm-240mm-300mm



**2996**  
Kidney Tray Without Lid  
150mm-200mm-250mm-300mm



**2997**  
Kidney Tray With Lid  
150mm-200mm-250mm-300mm



**2998**  
Tube Rack, Stainless Steel 18/10



**3000**  
Dustbin Without Stand  
6-10-12 Ltr



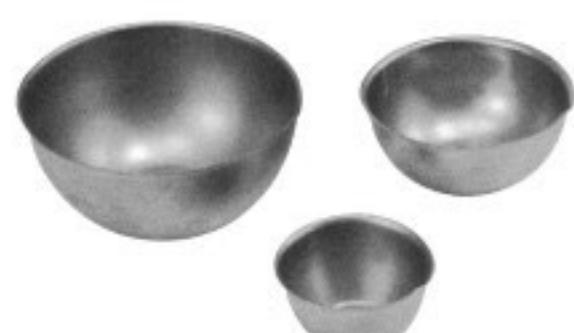
**3001**  
Tube Rack, Round Model  
Stainless Steel 18/10



**3002**  
Dustbin Without Stand & Cap  
6-10-12 Ltr



**2999**  
Needle Case Rectangle  
Needle Case Round With Cover  
90x15



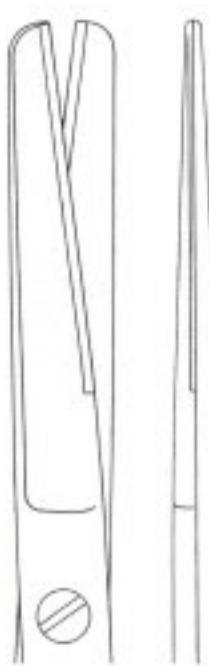
**3003**  
Lotion Bowl With Lip  
40-60-80-100-120-150-180-200mm



## Scissors With Tungsten Carbide Inserts



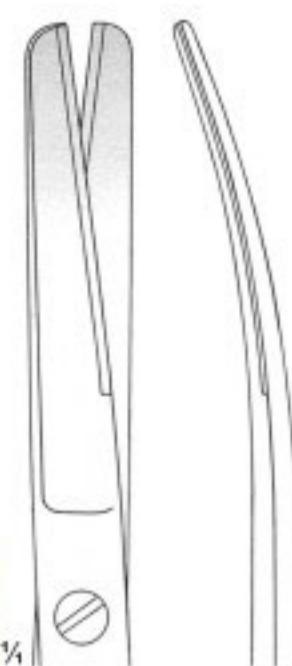
3004  
Standard



14,5cm  
16,5cm  
18,5cm



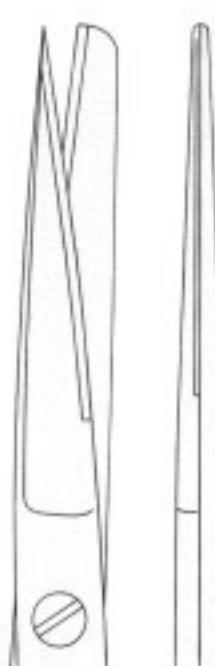
3005  
Standard



14,5cm  
16,5cm  
18,5cm



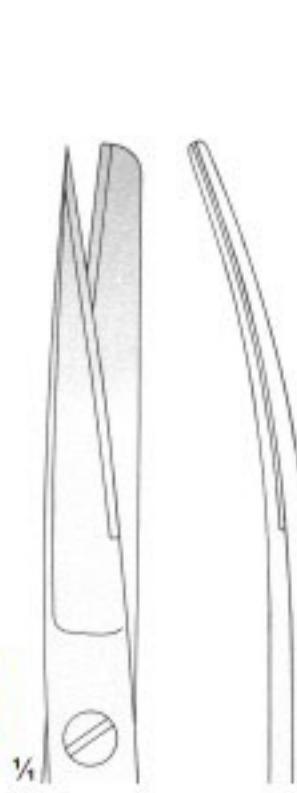
3006  
Standard



14,5cm  
16,5cm  
18,5cm



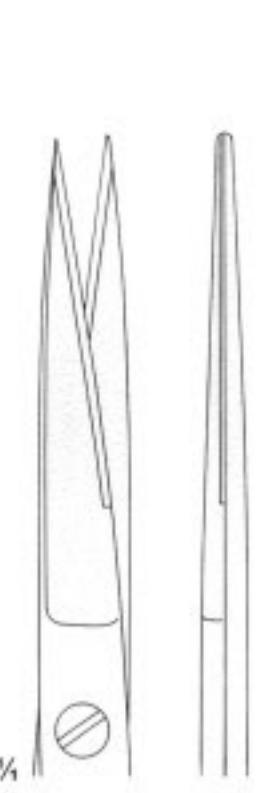
3007  
Standard



14,5cm  
16,5cm  
18,5cm



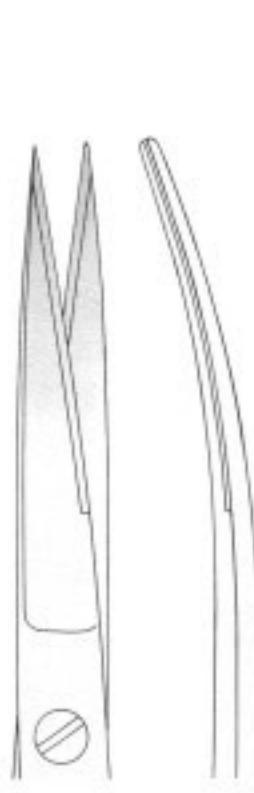
3008  
Standard



14,5cm  
16,5cm  
18,5cm



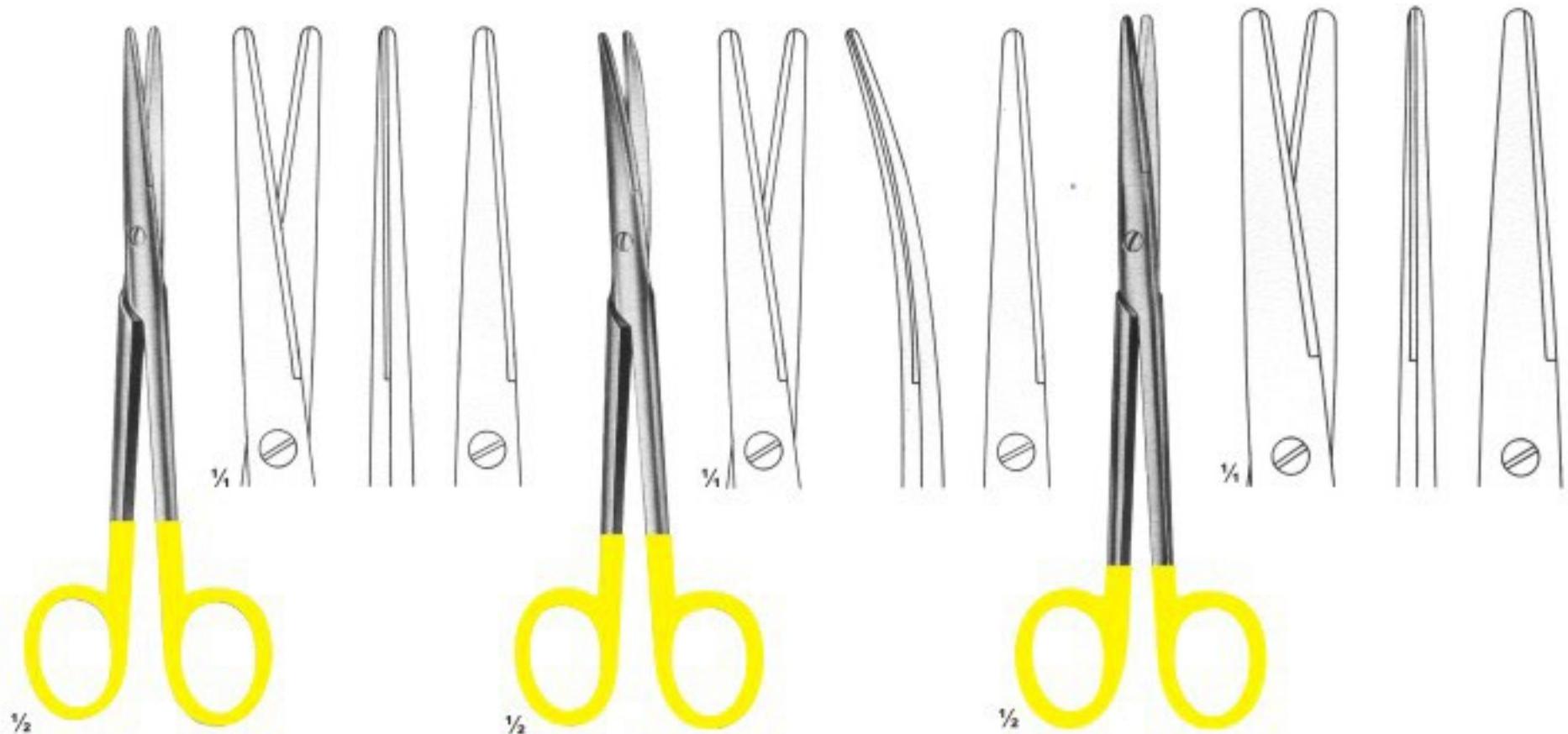
3009  
Standard



14,5cm  
16,5cm  
18,5cm



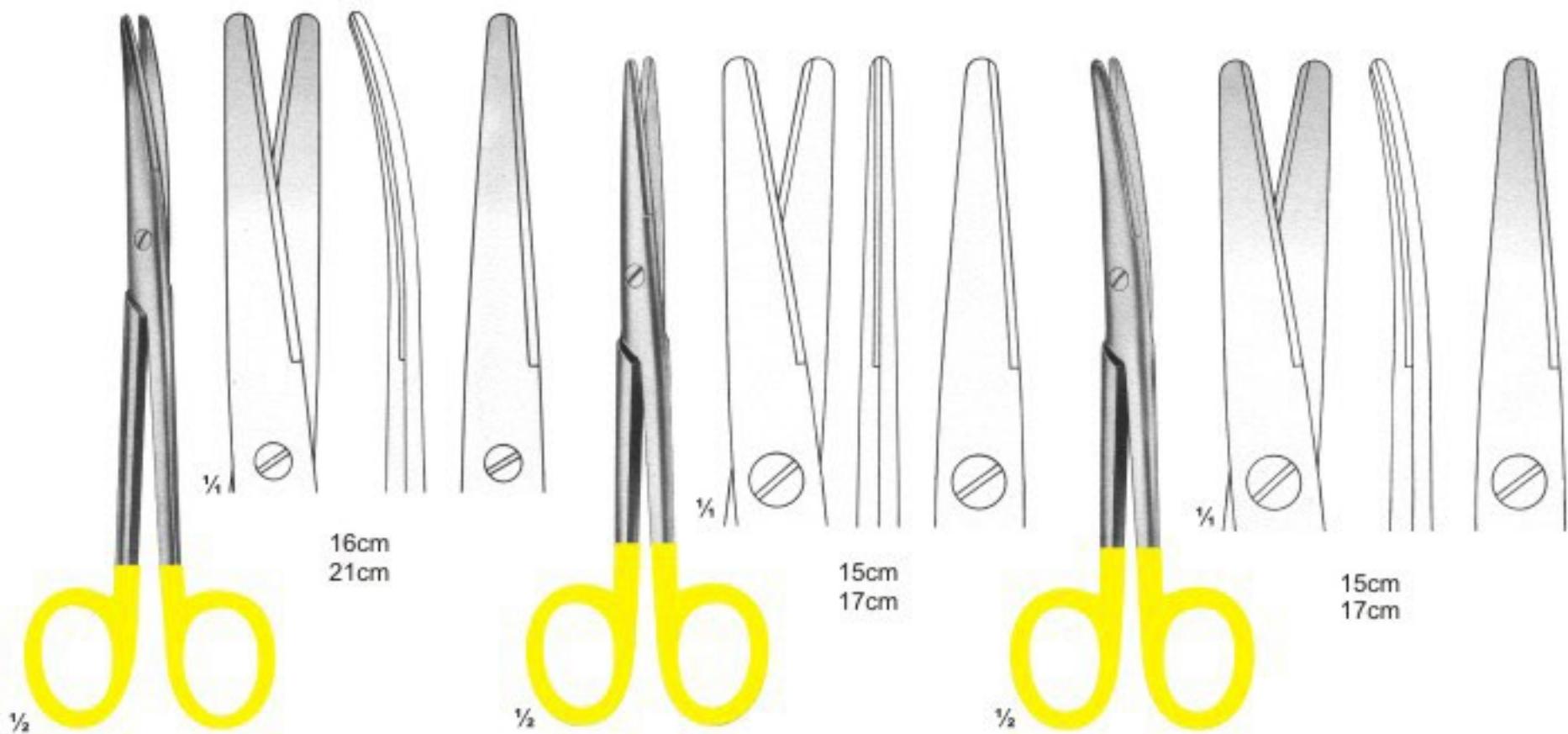
## Scissors With Tungsten Carbide Inserts



3010  
MAYO-LEXER  
Straight  
16 cm

3011  
MAYO-LEXER  
Curved  
16 cm

3012  
LEXER  
Straight  
16, 21 cm



3013  
LEXER  
Curved  
16, 21 cm

3014  
MAYO-STILLE  
Straight  
15, 17 cm

3015  
MAYO-STILLE  
Curved  
15, 17 cm



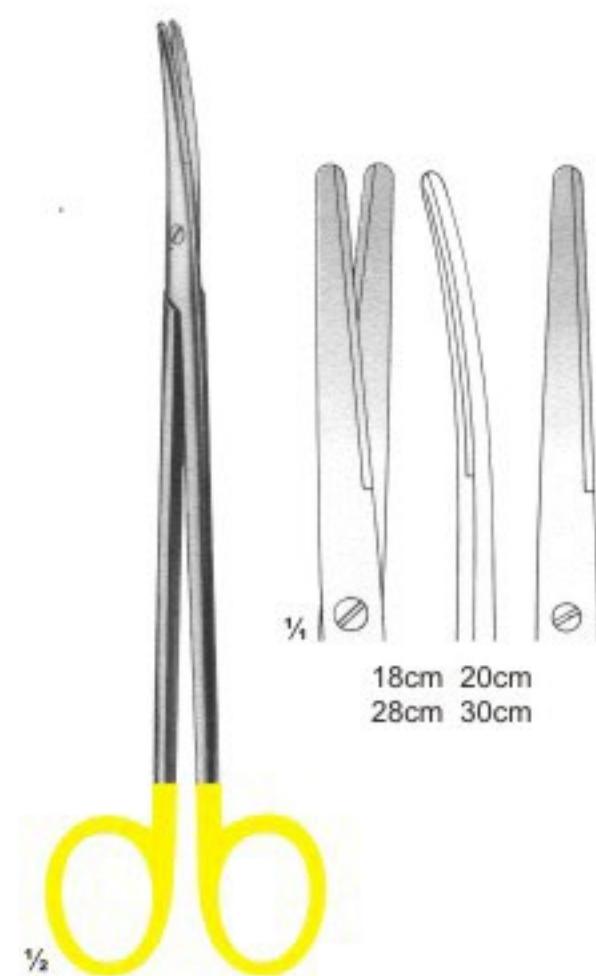
## Scissors With Tungsten Carbide Inserts



**3016**  
METZENBAUM  
Straight



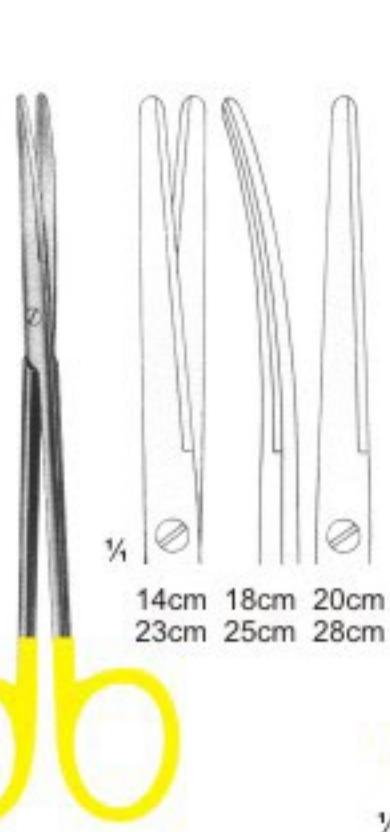
**3017**  
METZENBAUM  
Curved



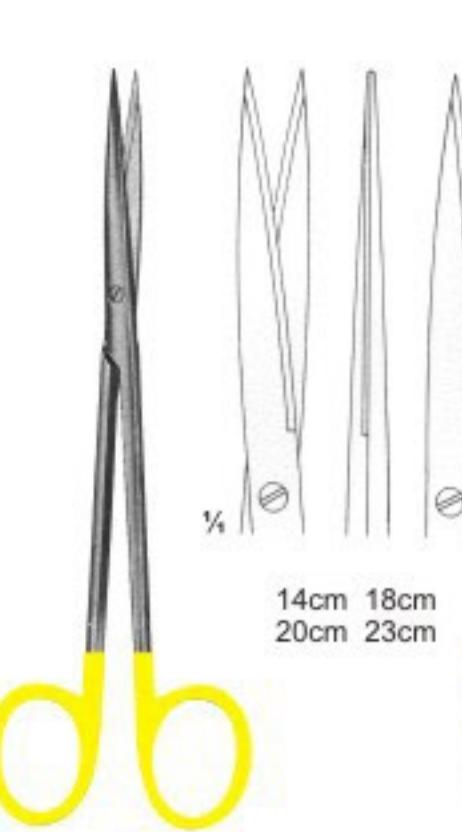
**3018**  
METZENBAUM  
Curved



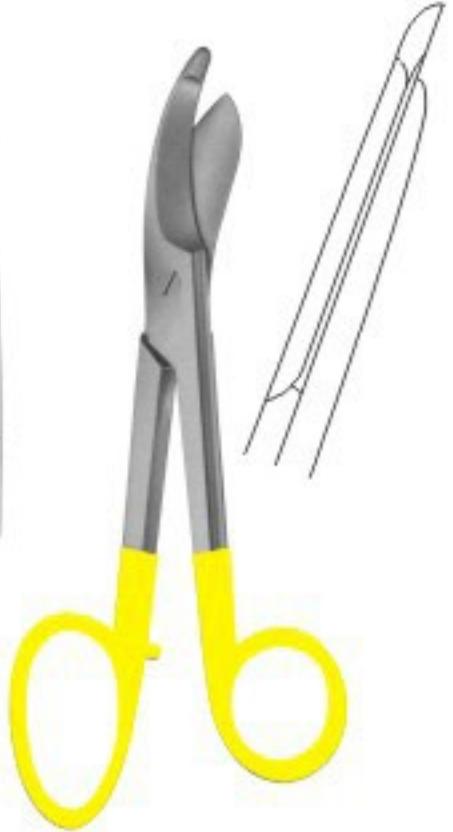
**3019**  
METZENBAUM FINO  
Straight



**3020**  
METZENBAUM FINO  
Curved

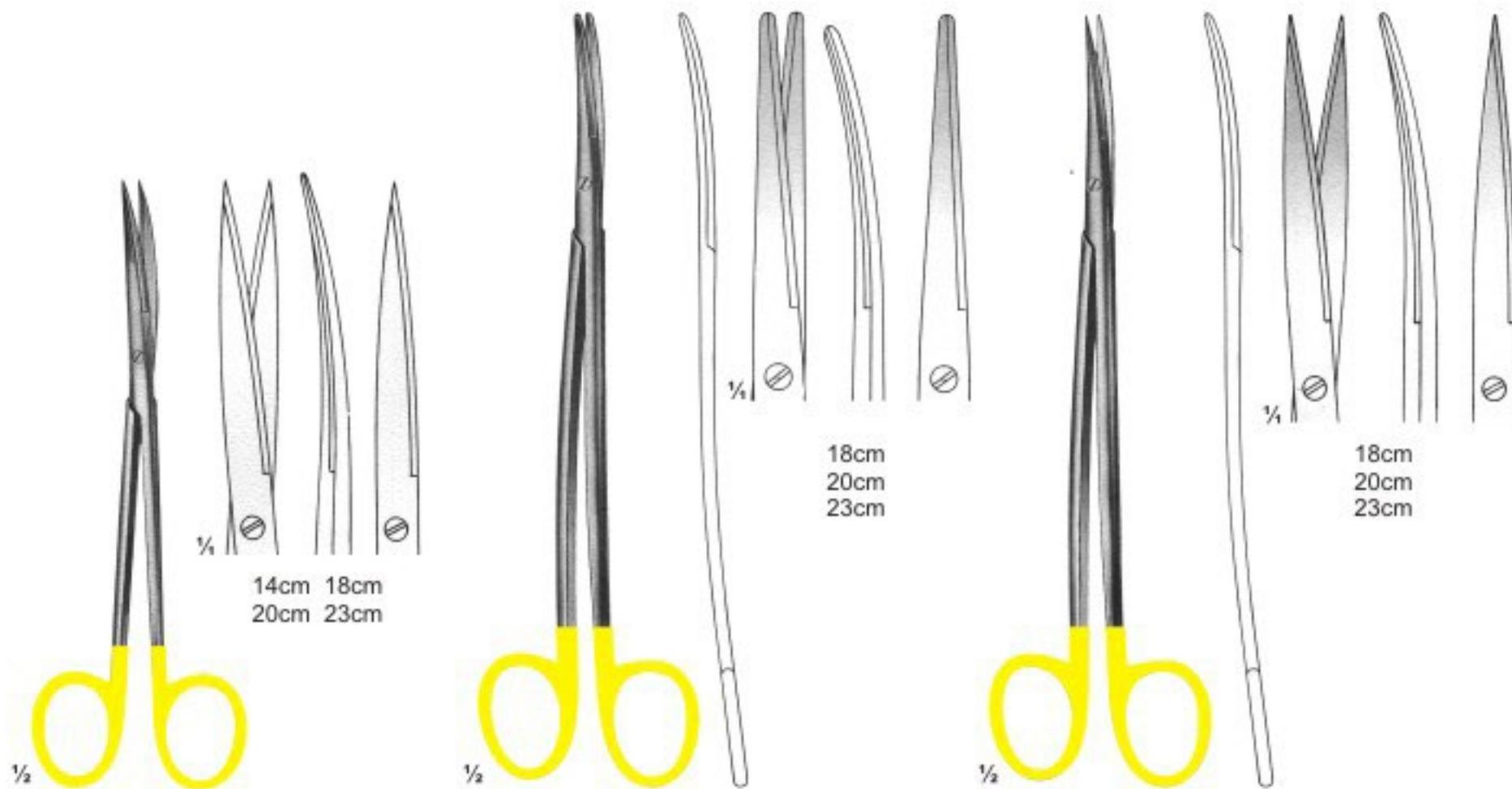


**3021**  
METZENBAUM FINO  
Sharp





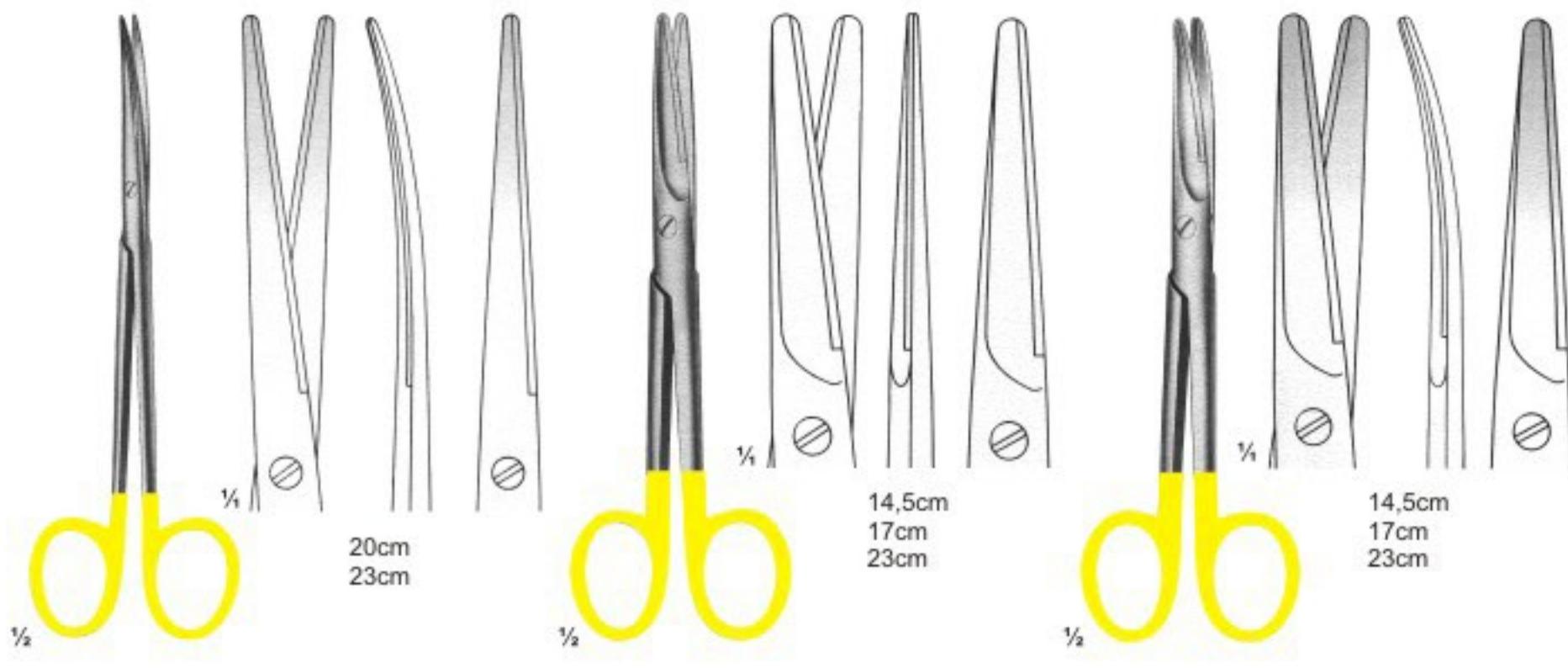
## Scissors With Tungsten Carbide Inserts



3023  
METZENBAUM FINO

3024  
METZENBAUM FINO

3025  
METZENBAUM FINO



3026  
METZENBAUM FINO

3027  
MAYO  
Straight

3028  
MAYO  
Curved



## Scissors With Tungsten Carbide Inserts



3029  
SIMS

3030  
PARAMETRIUM

1/2

1/2

3031  
MAYO-HARRINGTON



3032  
KELLY  
Straight 16 cm

3033  
KELLY  
Curved 16 cm

3034  
DEAN  
17 cm

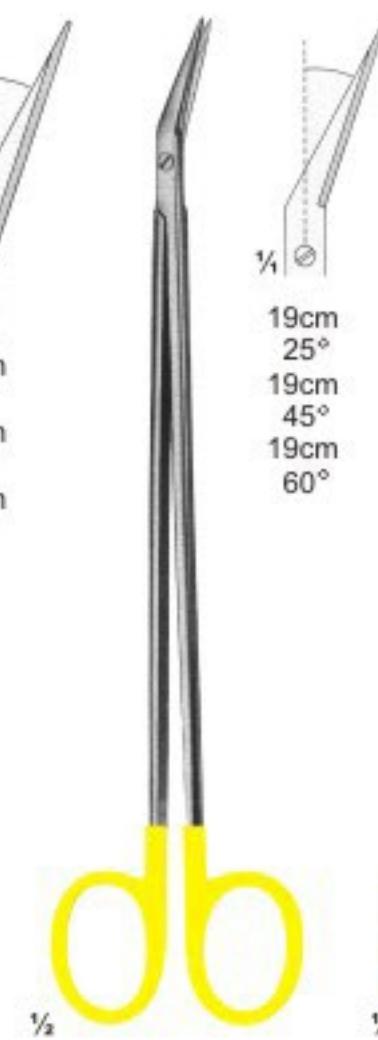
3035  
LAGRANGE  
Double-Curved  
11.5 cm



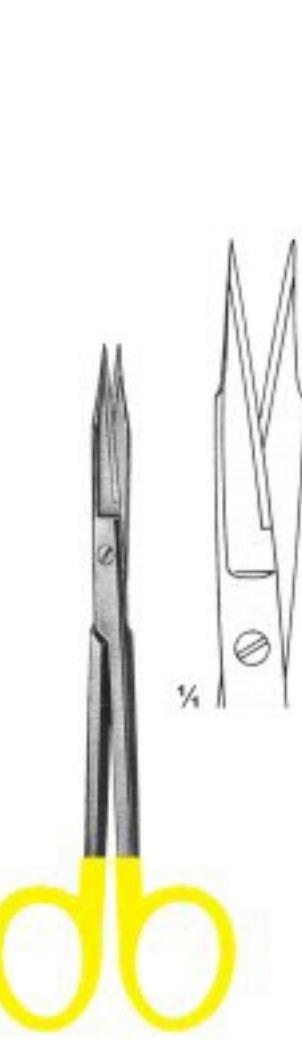
## Scissors With Tungsten Carbide Inserts



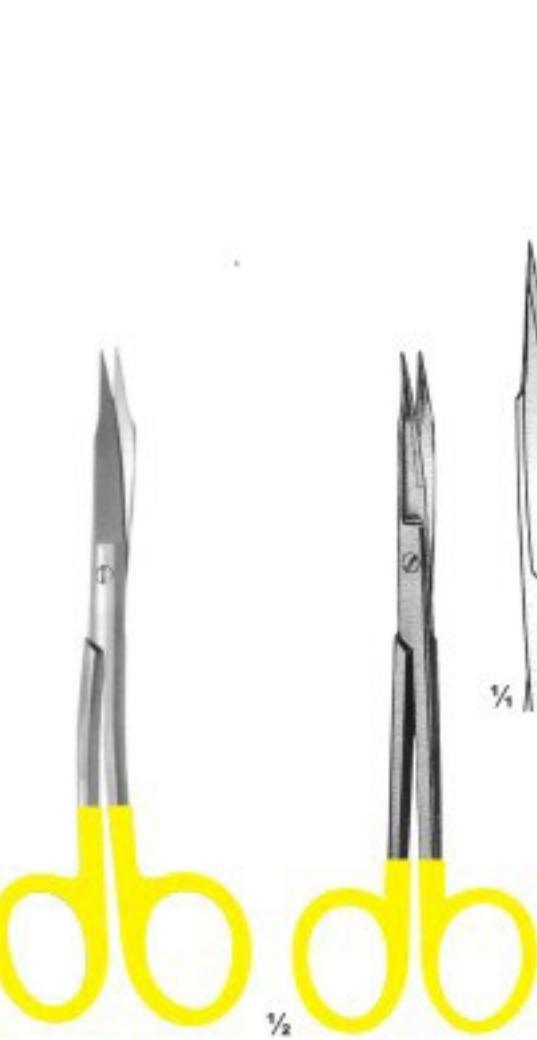
**3036**  
DE-BAKEY



**3037**  
DE-BAKEY



**3038**  
GOLDMAN FOX  
13 cm



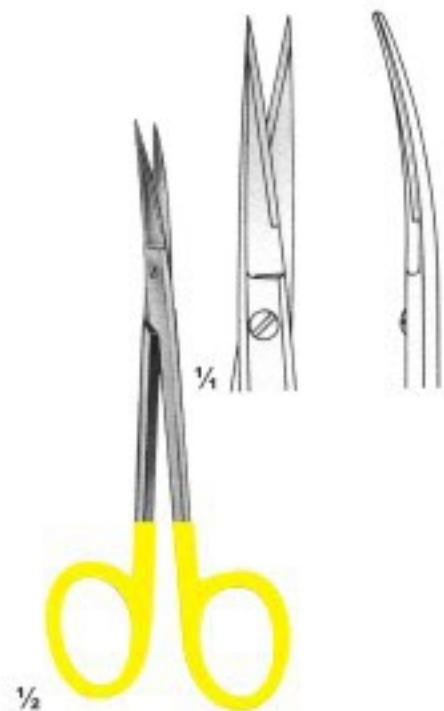
**3039**  
GOLDMAN FOX  
Double-Curved  
13 cm



**3040**  
GOLDMAN FOX  
13 cm



**3041**  
Fine Scissors  
Straight  
11, 5 cm



**3042**  
Fine Scissors  
Curved  
11, 5 cm



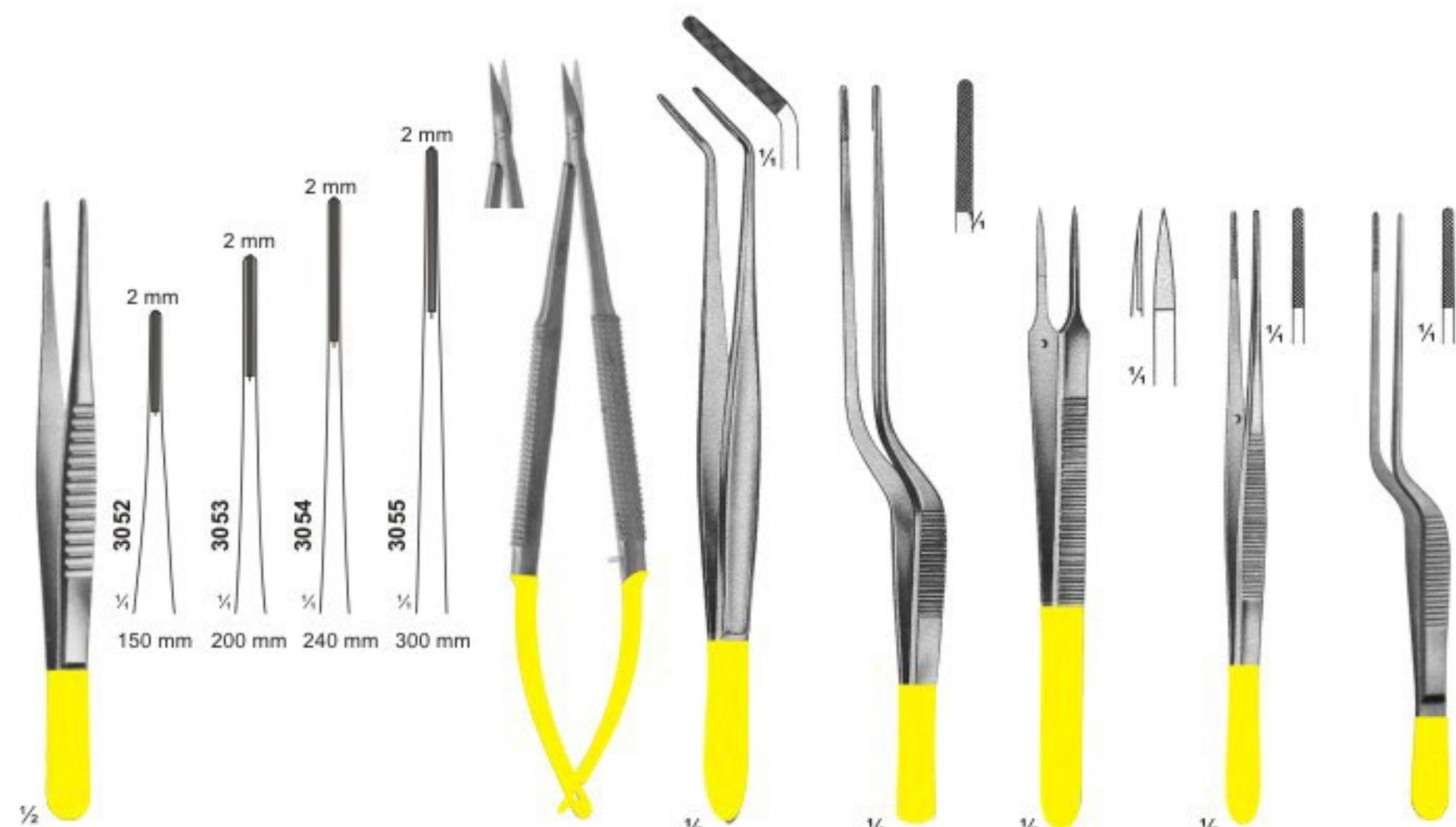
**3043**  
Fine Scissors  
Angled  
11, 5 cm



**3044**  
RAGNELL  
Curved  
12 cm



## Scissors & Dissecting Forceps With Tungsten Carbide Ins



**3051**  
DE BAKEY  
17,5 cm

**3056**  
CASTROVIEJO  
Curved  
15 cm

**3057**  
CUSHING  
18 cm

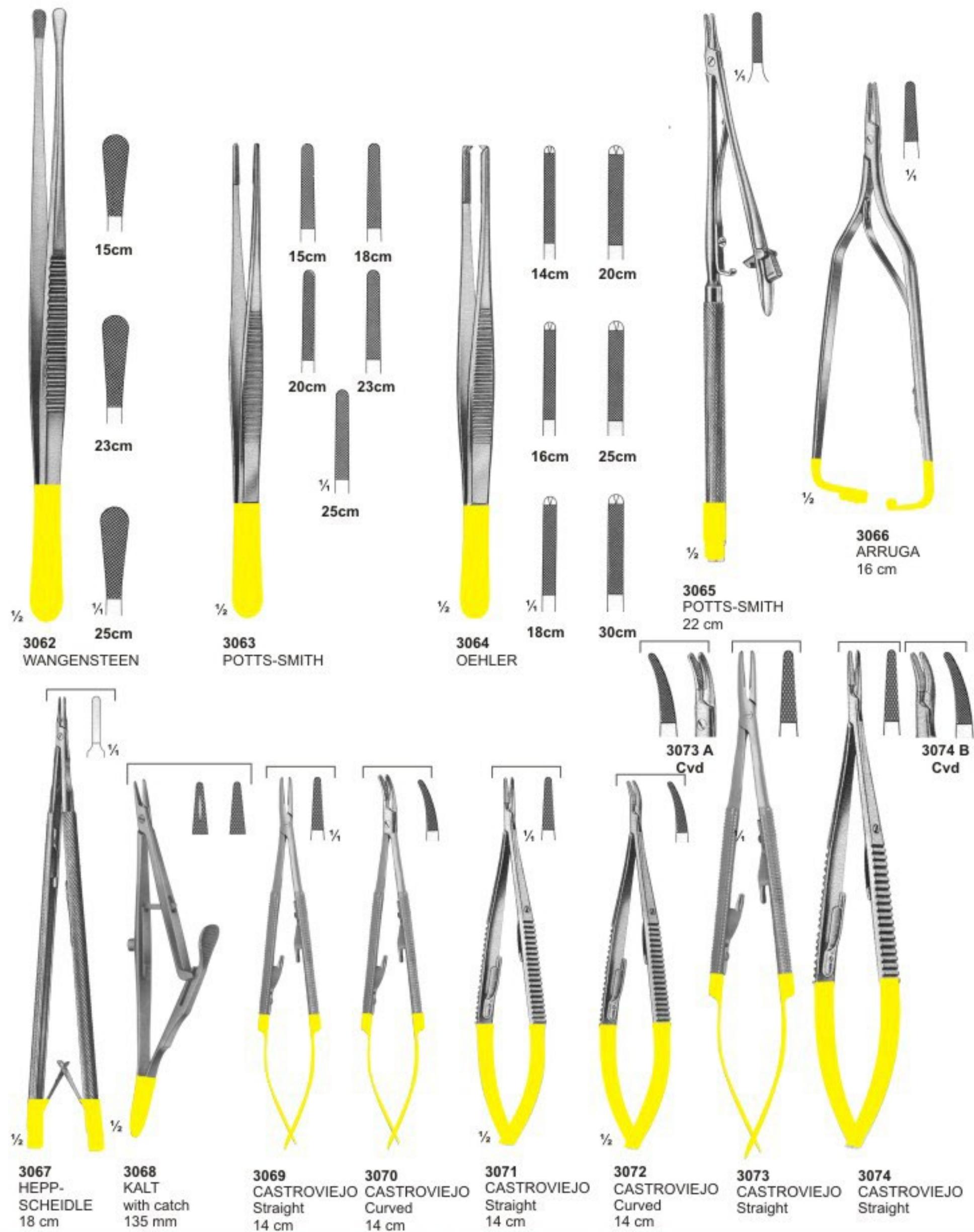
**3058**  
CUSHING-TAYLOR  
18 cm

**3059**  
Dressing  
Forceps  
15 cm

**3061**

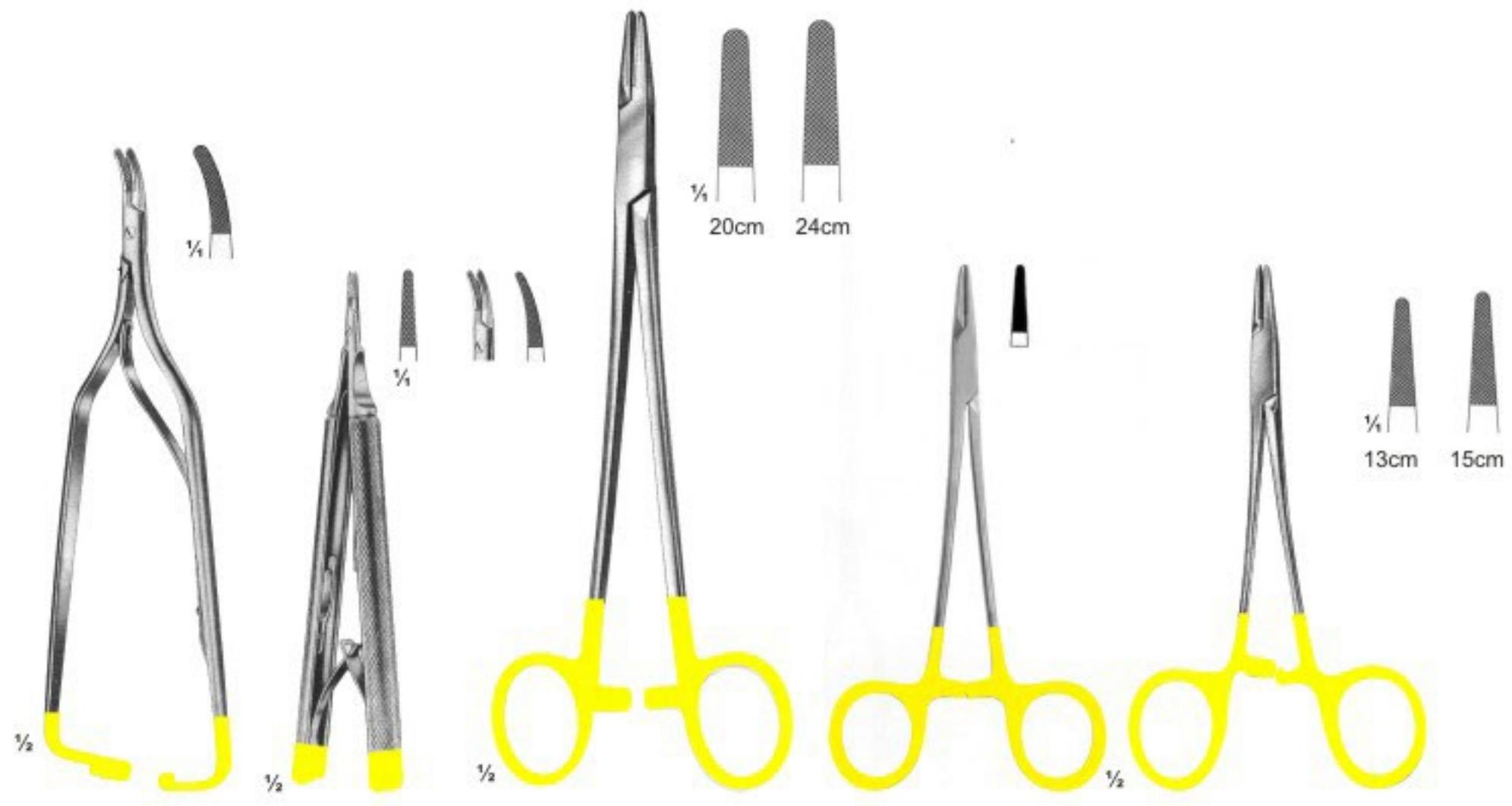


## Dissecting Forceps & Needle Holders T.C Instrume





## 6 Needle Holders With T.C. Inserts



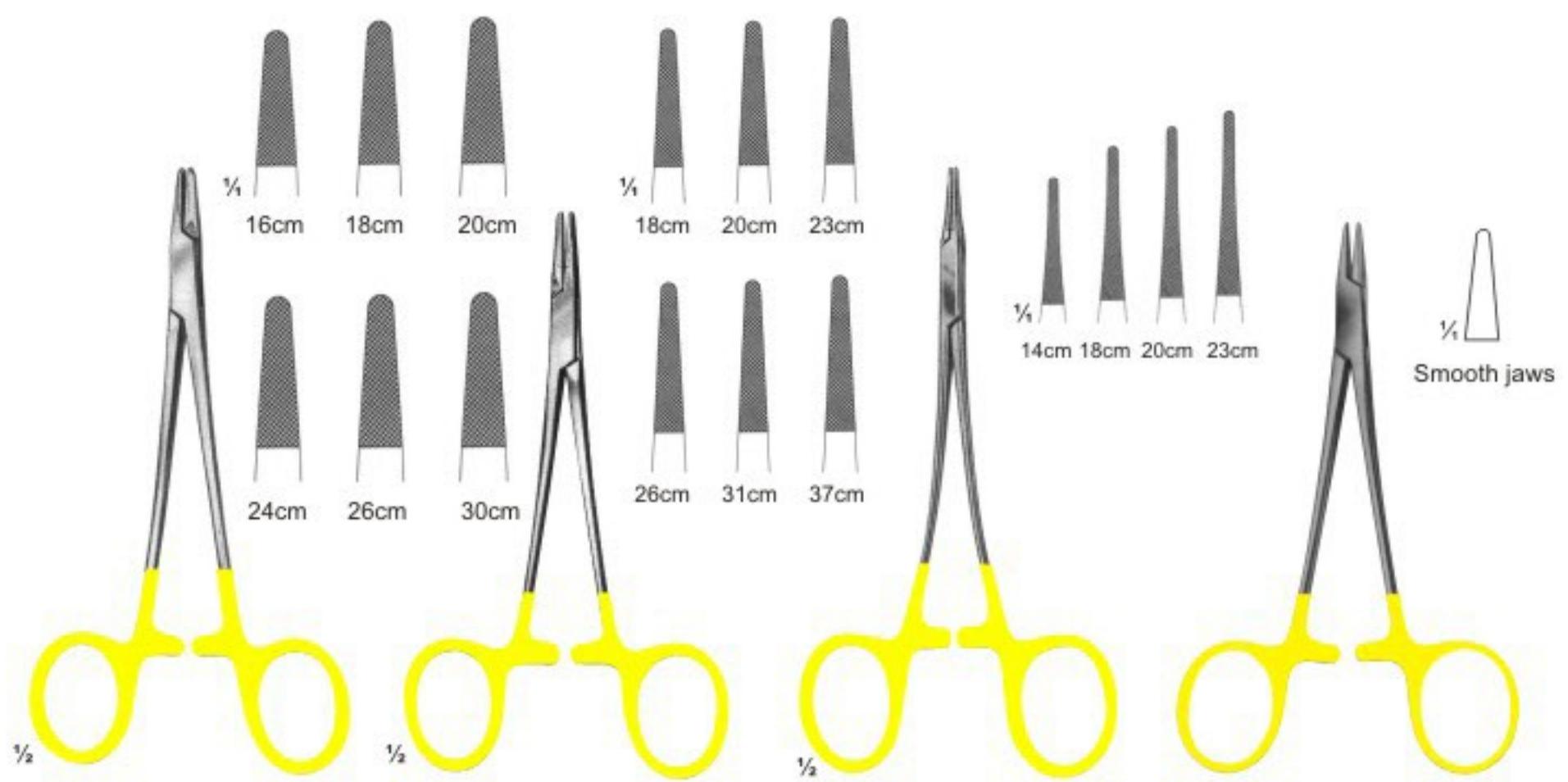
**3075**  
ARRUGA  
Curved  
16 cm

**3076**  
CASTROVIEJO  
13 cm

**3077**  
HEGAR  
20,24 cm

**3078**  
SMOOTH TIP  
15 cm

**3079**  
HALSEY  
13,15 cm



**3080**  
MAYO-HEGAR

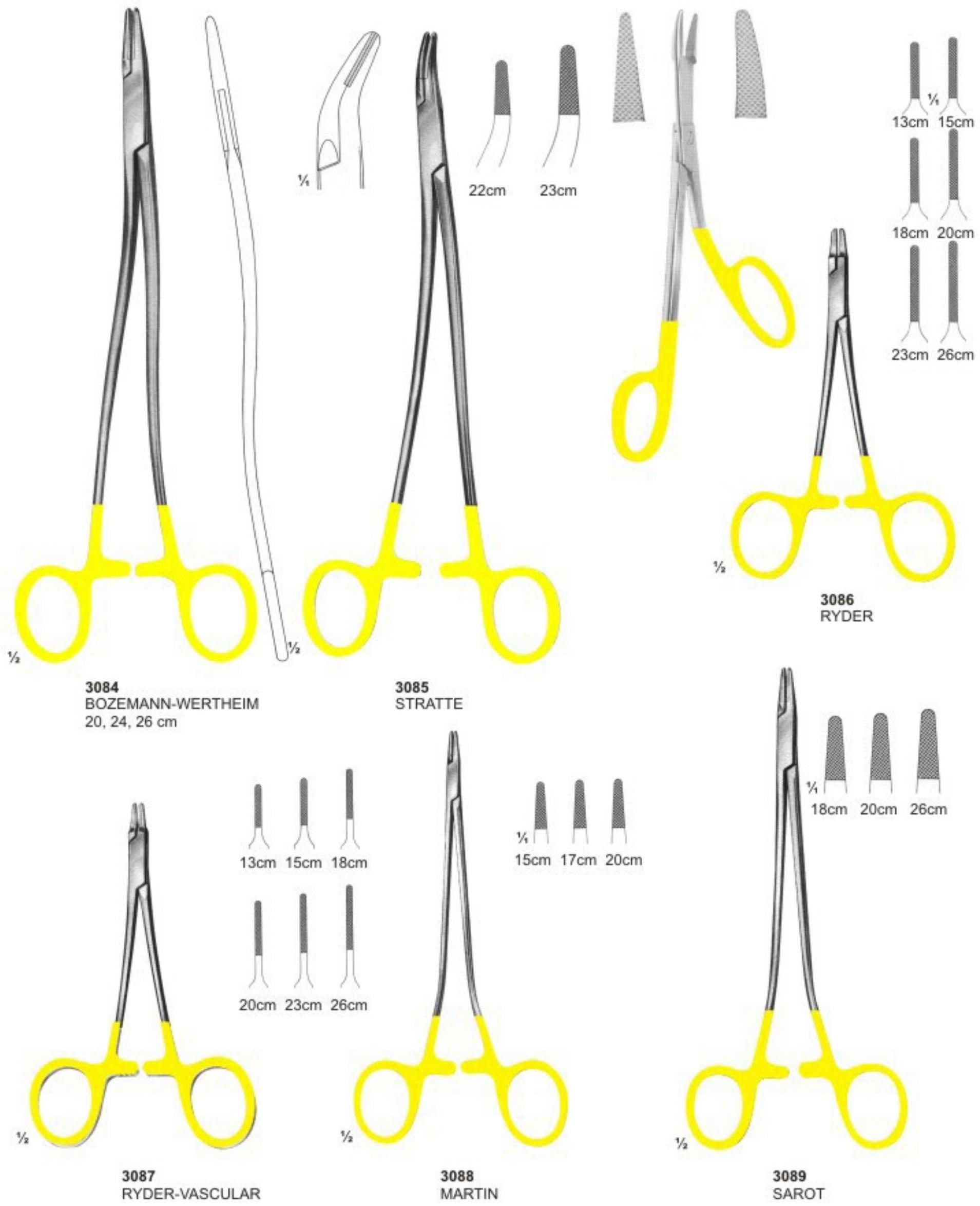
**3081**  
DE BAKEY

**3082**  
HEGAR-VASCULAR

**3083**  
WEBSTER  
125 mm

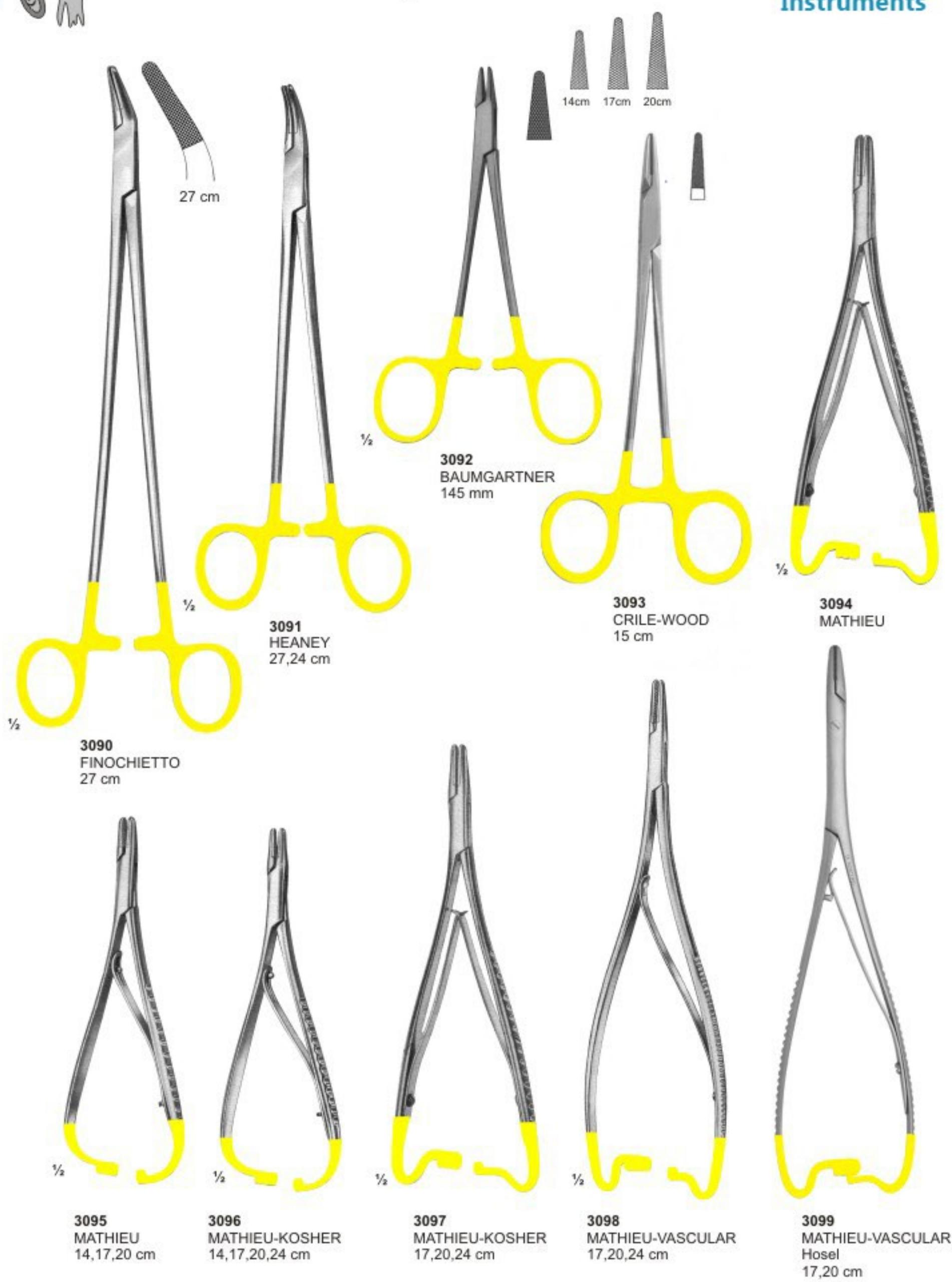


## Needle Holders With Tungsten Carbide Inserts



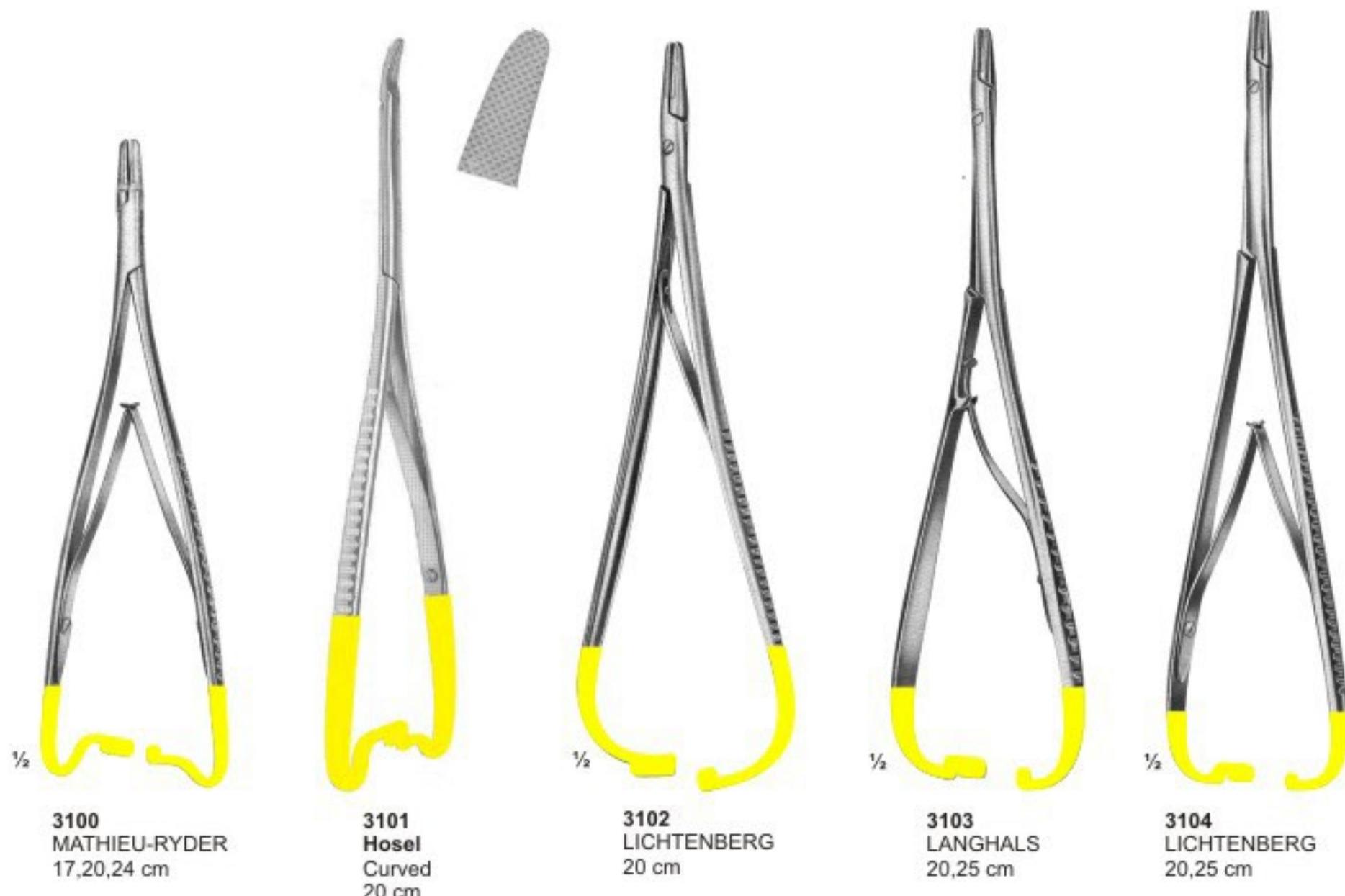


## 66 Needle Holders With Tungsten Carbide Inserts

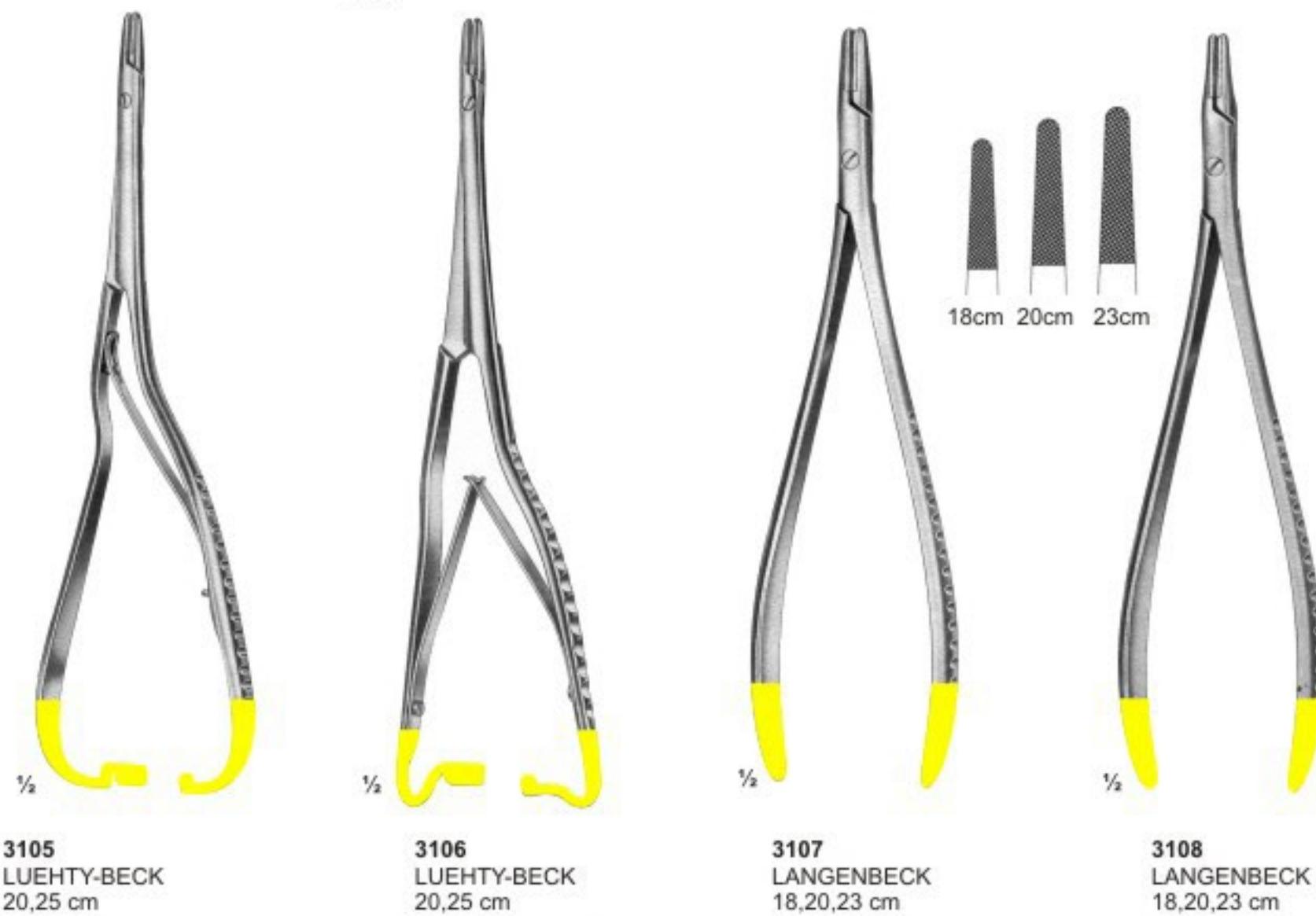




## Needle Holders With T.C. Inserts



18cm 20cm 23cm





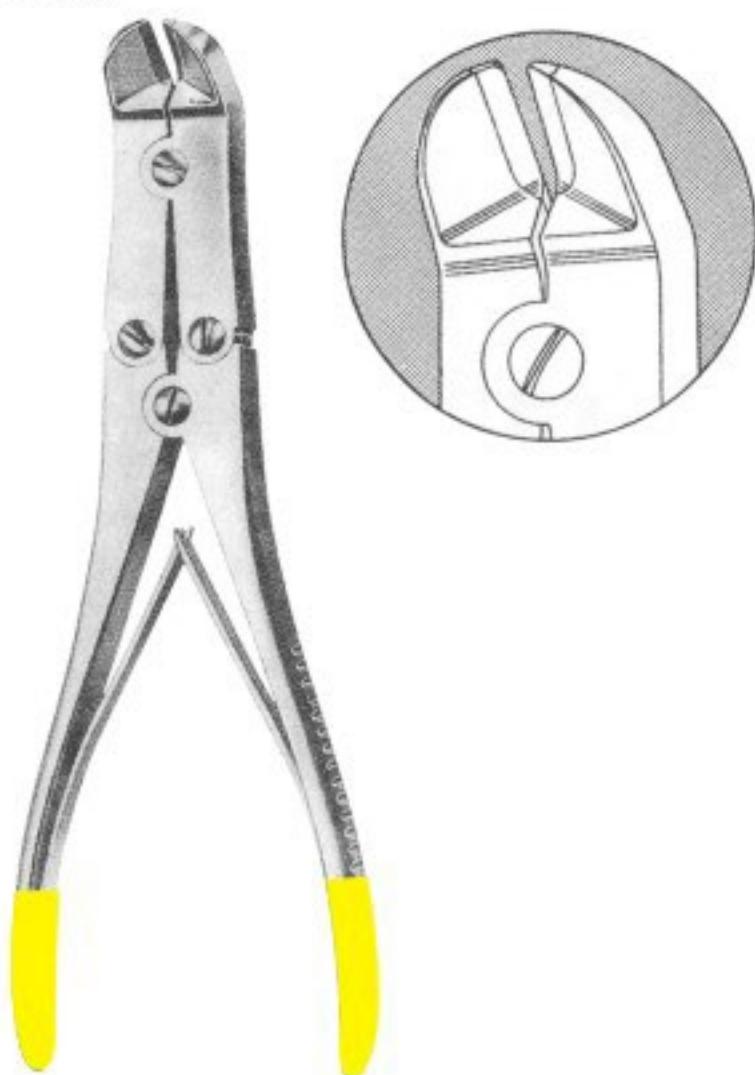
## Wire Cutting Plier With T.C. Inserts



**3109**  
**TOENNIS**  
Elastic pattern for  
dura-or intestinal suture  
180 mm



**3110**  
Cutting Plier  
12 cm



**3111**  
**MULLAR CLAUS**  
22 cm



**3112**  
Plier  
17.5 cm



## Alphabetical Index

### A

Adams, Pliers	174
Aderer, Pliers	174
Adson, Forceps	158,207
Adson, Tweezers	151
Ainsworth, Rubber Dam Punch	147
Albee	143
Albrecht, Tweezers	155
Allen, Tweezers	155
Allis, Tissue Forceps	158
Amalgam Applicators	97
Amalgam Condensers	97
Amalgam Pluggers	97
Amalgam Carriers	145
Amalgam Guns	145
Andresen, Pliers	175
Andrews, Tongue Depressor	160
Angle, Pliers	169,174
Apical, Elevator	57,63
Arruga, T.C. Needle Holder	208,209
Articulators	194-195
Aspirating Syringes	149
Allen 9A, Elevator	50

### B

Baby-Allis, Tissue Forceps	158
Band Removing Pliers	170
Bane, Rongeurs	179
Barnhart, Curettes	110,116
Barry, Elevator	66,69
Baum Gartner, Needle Holder	180,211
Bee Be, Scissors	186
Bein, Elevator	54,61
Beyer, Rongeurs	179
Bird Beak Pliers	167
Blumenthan, Rongeurs	176
Boley Gauge	143
Bone Curettes	129
Boynton, Needle Holder	181
Bozemann-Wertheim, T.C. Needle Holder	210
Bracket, Pliers	170
Brewer, Rubber Dam Instruments	147
Brown, Tissue Forceps	158
Brown-Adson, Tissue Forceps	158
Bruns, T.C. Scissors	203
Buchs, Retractor	162
Burnishers	99-100
Ball Chain	146
Boley Gauge,	143

Bone Gauge,	144
Bone Mill Forcep,	139
Bone Pluggers,	140
Bracket, Gauge	144
Buser, Elevator	52

### C

Carvers	102,103
Castroviejo, Needle Holder	181,208,209
Castroviejo, scissors	186
Castroviejo, Gauge	144
Castroviejo, Sclerer Marker	144
Cement Instruments	118,119,121
Cement Spatulas	120,122
Chisels	103
Chompret, Elevator	63
Cleveland, Rongeurs	177,178
College, Tweezers	152,154
Collier, Needle Holder	180
Collin, Retractor	162
Columbia, Curettes	110,111,116
Composite Placement	104,105
Con Scodellino, Wax Knives	126
Cord Packers	95
Cottle, Scissors	184
Coupland, Elevator	58
Crane-Kaplan	128
Crile, Forceps	157
Crile, Needle Holder	181
Crile-Wood, Needle Holder	180
Crown Instruments	135,136
Crown Removers	134,135
Crown Shell, Pliers	166
Cryer, Elevator	55,58,69
Cushing , T.C. Forceps	207
Cushing, Tweezers	151
Cushing-Taylor , T.C. Forceps	207

### D

De Bakey , T.C. Forceps	207
De Bakey, Scissors	184,186,206
De Bakey, T.C. Needle Holder	209
De La Rosa, Pliers	169
Deaver, Scissors	184
Denhart, Mouth Gag	160
Derf, Needle Holder	180
Disposable Products	117
Dr.Sader, Elevator	69
Dressing Forceps	207
Dean Scissors	186,205



## Alphabetical Index

### E

Elevators	51
Endodontic Condensers	86,87
Ernert, Wax Knives	126
Excavators	89-91
Explorers	80-82,91-94
Extracting forceps (American Pattern)	36-49
Extracting forceps (English Pattern)	1-24
Extracting forceps (fitting handle)	25-33
Extracting forceps (For Children)	34

### F

Fahnenstock, Wax Knives	126
Files	125
Filling Instruments	106,107
Fine, T.C. Scissors	206
Finochietto, T.C. Needle Holder	211
Finochietto, T.C. Needle Holder	211
Fischer, Pliers	175
Flagg, Tweezers	154
Flohr, Elevator	56
Fomon, Tissue Retractor	164
Freer, Elevator	52
Friedman, Rongeurs	178
Furrer, Pliers	174
Film Hanger	146
Finger Cup	197
Flohr, Elevator	57
Freer	15,16,
Elevator	52

### G

Gardner, Bone Chisels	132
Gardner, Needle Holder	180
Gardner, Rongeurs	178
Gillies, Hook	164
Gillies, Tweezers	151
Goldman Fox , T.C. Scissors	206
Goldman Fox, Curettes	112,113
Goldman Fox 14, Elevator	50
Goldman Fox, knives	114
Goslee, Pliers	175
Gracey Curettes	108,109,116

### H

Halsey, T.C. Needle Holder	209
Handles	72
Hartman, Rongeurs	179

Hatchets	95
Heaney, T.C. Needle Holder	211
Hegar, T.C. Needle Holder	209
Hegar-Vesicular, T.C. Needle Holder	209
Heidbrink, Elevator	64,67,69
Heidbrink, Elevator	57
Howard 9H, Elevator	52
Height Gauge,	143
Hepp-Scheidle, T.C. Needle Holder	208
Hasted-Mosquito, Forceps	159
Hoes	95,125
Hollow Wares	196-200
How, Pliers	167,174
Howard, Bone Files	131
Hylin, Elevator	61

### I

Implants Instruments	
Impression Trays	137-141
Iris Scissors	187-193
Ivory, Rubber Dam Instruments	183
	147
Jarabak, Pliers	165
Jeseph, Scissors	183
Johnson, Pliers	169,175
Joseph, Tissue Retractor	164

### J

Kalt, T.C. Needle Holder	208
Kelly, Forceps	159
Kelly, Scissors	183
Kelly Scissors	205
Kim's Plier	165
Kirkland, knife	114
Knives	125
Knowles, Scissors	184
Kocher, Retractor	162
Kocher-Langenbeck, Retractor	162
Kopp, Elevator	60,68
Kopp , Tweezers	151

### L

Lab & Office Pliers	166
Landgraf, Tweezers	154
Langenbeck, Pliers	175
Langenbeck, Retractor	162



## Alphabetical Index

Langenbeck, T.C. Needle Holder	212	Mini-Blumenthan, Rongeurs	176
Langer, Curettes	110,116	Molt, Elevator	50
Langhals, T.C. Needle Holder	212	Molt, Mouth Gag	160
Lecluse, Elevator	65	Molt 9, Elevator	50
Lessmann, Wax Knives	126	Morrison, Elevator	56
Lexer, T.C. Scissors	202	Mouth Mirrors with Handles	73
Lichtenberg, T.C. Needle Holder	212	MSY, Pliers	175
Ligature , T.C. Scissors	207	Mullar Claus, Wire Cutting Pliers T.C.	213
Lip & Cheek Retractors	161,162	<b>N</b>	
Lister, Scissors	184	Nance, Pliers	168,169,174
Littauer, Scissors	186	Napkin Holders	146
Littler, Scissors	184	Neivert, Needle Holder	180
Locklin, Scissors	186	Nelson-Metzenbaum, Scissors	185
London Hospital, Elevator	62	Non Chill	146
London-College, Tweezers	154,155	<b>O</b>	
Lucae, T.C. Forceps		O'Brien, Pliers	168
Luehty-Beck, T.C. Needle Holder	212	Obturation Instruments	88
Lwanson, Crown Gauge	143	Ochsenbein	128
Lagrange, Scissors	186,205	Ordan, knife	114
Littaure, Scissors	186	Oehler, T.C. Forceps	208
Lwanson, Crown Gauge	143	Olsen-Hegar, Needle Holder	180
<b>M</b>			
Martin, T.C. Needle Holder	210	Optical Pliers	168
Mathieu, Needle Holder	181,211	Orthodontic Cutters, T.C.	172
Mathieu-Kosher, T.C. Needle Holder	211	Orthodontic Distal & Cutters	173
Mathieu-Ryder, T.C. Needle Holder	212	Orthodontic Pliers, T.C.	171
Mathieu-Vescular, T.C. Needle Holder	211	Ott, Elevator	62
Mayo Harrington, T.C. Scissors	205	<b>P</b>	
Mayo, Scissors	185,204	Parametrium, T.C. Scissors	205
Mayo-Hegar, Needle Holder	181	Partsch, Bone Chisels	133
Mayo-Hegar, T.C. Needle Holder	209	Partsch, Bone Mallet	133
Mayo-Lexer, T.C. Scissors	202	Pean, Forceps	157
Mayo-Stille, T.C. Scissors	202	Peeso, Pliers	166,175
Mayo-Stille Scissors	185	Peets, Forceps	157
Mc Kellops, Pliers	175	Perry, Tweezers	151
Mccalls, Curettes	110,111,116	P.K. Thomas,	96
Mcindoe, Tweezers	151	Pich,	98
Mead, Bone Mallets	133	Pluggers,	98
Mead, Elevator	64	Prichard, Elevator	50
Mead, Rongeurs	179	Plastic Handle Elevators	70
Meriam , T.C. Forceps	207	Polokoff, Bone File	131
Meriam, Tweezers	153,155	Pott, Elevator	51
Metzenbaum Fino, T.C. Scissors	203,204	Potts-Smith, T.C. Forceps	208
Metzenbaum, Scissors	185,203	Potts-Smith, T.C. Needle Holder	208
Micro Surgery Set	182	Probes	82-85,91,94
Micro-Adson, Tweezers	151	<b>Q</b>	
Micro-Friedman, Rongeurs	178	Quinby, Scissors	183
Middledorpf Retractor	162		
Miller, Articulating Forceps	147		
Miller, Bone Files	130		



## Alphabetical Index

### R

Ragnell , T.C. Scissors	206
Retainers, Bands	146
Reynolds, Pliers	169,174
Root Planning Curettes	115
Root splinter forceps	35
Roux, Retractor	162
Rubber Dam Clamps	148
Rubber Dam Holder	147
Rule, Curette	110
Russian, Tissue Forceps	158
Ryder, T.C. Needle Holder	210
Ryder-Vesicular, T.C. Needle Holder	210

### S

Sarot, T.C. Needle Holder	210
Scalers	75-79
Scalpel Handles	71
Schwarz, Pliers	168,175
Schluger, File	114
Seldin, Elevator	50,55,67
Select, Tweezers	151
Semken, T.C. Forceps	207
Semkin, Tissue Forceps	158
Senn, Tissue Retractor	164
Separating Pliers	166
Sims, T.C. Scissors	205
Spatulas	123
Spencer, Scissors	186
Spencer-Wells, Forceps	157
Spreaders	87
Split Chisels,	128
Spring Bow Divider	143
Standard, T.C. Scissors	201
Standard, Tweezers	151
Steiner, Pliers	166
Sterilizing & Lab Instruments	156
Sterilizing Forceps,	163
Stevens, Needle Holder	181
Stevens, Scissors	183
Stille, Scissors	185
Stratte, T.C. Needle Holder	210
Strip Holder Clips	146
Syringes	150
Suction Tubes,	140,142
Sugarman, File	114

### T

Toennis, Wire Cutting Pliers T.C.	213
-----------------------------------	-----

Toennis-Adson, Scissors	184
Toennis, Tissue Retractor	164
Towel Clamps, Napkin Holders	159
Tweed, Pliers	168
Telescope, Crown Plier	136
Traymann, Crown Remover	128

### U

Universal , T.C. Scissors	207
Universal, Pliers	174
Universal, Elevator	135
Utility Plier	165

### V

Vernier, Measuring Instruments	143
Vernier Gauge	143

### W

Wakefield, Bone Chisels	132
Waldron, Pliers	174
Waldsachs, Pliers	174
Wangensteen, T.C. Forceps	208
Warwick-James, Elevator	62
Waugh, Tweezers	151
Wax & Modeling Carvers	120
Wax & Plaster Knives	127
Wax Carvers	101
Wax, Porcelain Instruments	118,119,121
Webster, Needle Holder	180,209
Weingart , Utility Pliers	167
Weitlaner, Retractor	160
West, Elevator	50
White, Rubber Dam Instrument	147
Wieder, Tongue Depressor	160
Winter, Elevator	65,69
Wire & Clasp Bending Pliers	170
Wire Bending Pliers	166
West, Elevator	50
Wire Cutter	165
Woodson,	98

### Y

Young, Pliers	168,174
---------------	---------

### Z

Zuricher, Measuring Instrument	143
Zuricher, Gauge	143



**Website :** <https://mhsworldinst.com/>

**Email :** info@mhsworldinst.com

**Phone :** +351920301270

**Address :** Praceta alto dos bonecos N° 6 R/C FTE Aldeia  
de paio peris 2840-003 portugal.