



# ***VERTICAL INTERNATIONAL®***

We Deal All Kind Of Surgical, Dental, Likewise, Barber  
Instruments On The Other Hand Stuff.

**DENTAL**  
Instruments Catalogue



## THE WORLD'S FINEST MADE GERMAN SURGICAL INSTRUMENTS

The Vertical family has manufactured high quality surgical instruments to the world market for over a century. Vertical International established its own sales and marketing facilities in the United States. Through constant innovation, we continue to provide the highest quality instruments and unparalleled service to meet and exceed all of our customers' needs.

Our customer base spans across the United States, as well as globally. Although we have an extensive customer base, we continue to treat each customer with individual attention. We are a smaller firm that deals direct with the manufacturer and therefore can offer competitive pricing and take pride in giving a more personalized service. We view ourselves as an extension of your department and will go to great lengths to find the instruments you require. We will provide competitive pricing on any brand or manufacturer. We will do our best to work within your budget, and inventory any items upon request.

We primarily distribute German manufactured, German stainless steel surgical instruments. All instruments have a **LIFETIME GUARANTEE** on material and workmanship.

Among our specialties are:

Plastic and Reconstructive Surgery Instruments

Cardiovascular Instruments

Neuro Surgery Instruments

Arthroscopy and Orthopedic Instruments

General Surgery Instruments

Micro Instruments

Complete In-House Surgical Instrument Repairs including: Instruments, Cameras, Power Tools, and Scopes



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## Section - 01



**VERTICAL**  
*International*



- ★ Extracting Forceps
- ★ Root Elevators



## 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



**1004**  
Fig. 2  
upper laterals & canines



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



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



**1007**  
Fig. 7  
upper premolars



**1008**  
Fig. 8  
lower premolars



**1009**  
Fig. 13  
lower premolars



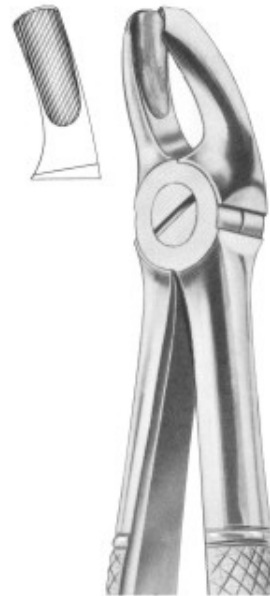


## Extracting Forceps “English Pattern”

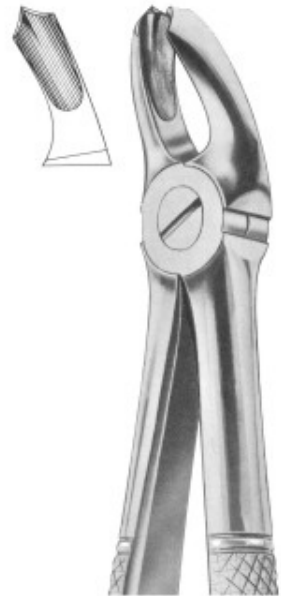


**1010**  
Fig. 13S  
lower premolars  
for children.

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



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



**1013**  
Fig. 18A  
upper molars



**1014**  
Fig. 18B  
upper molars



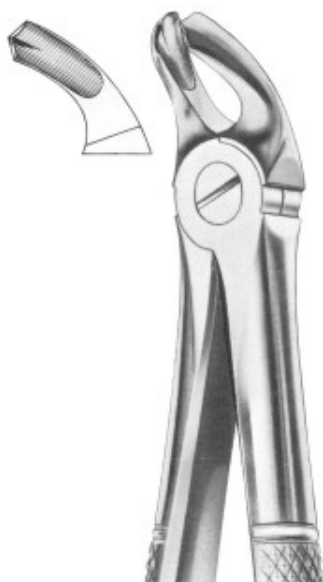
**1015**  
Fig. 19  
upper third molars



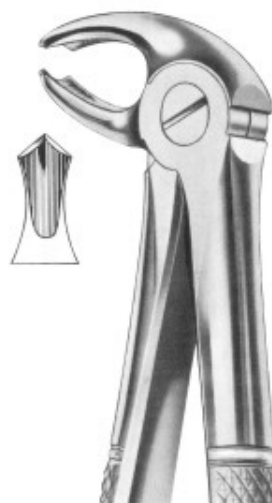
## Extracting Forceps “English Pattern”



**1016**  
Fig. 20  
upper third molars



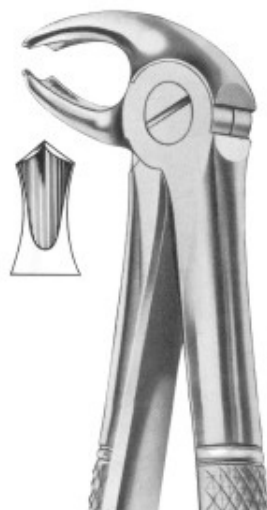
**1017**  
Fig. 21  
lower molars



**1018**  
Fig. 22  
lower molars



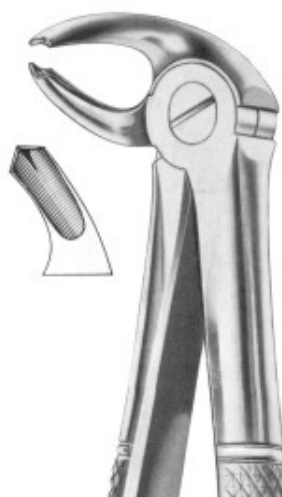
**1019**  
Fig. 22S  
lower molars  
for children



**1020**  
Fig. 22G  
lower molars



**1021**  
Fig. 23  
lower molars right



**1022**  
Fig. 24  
lower molars left



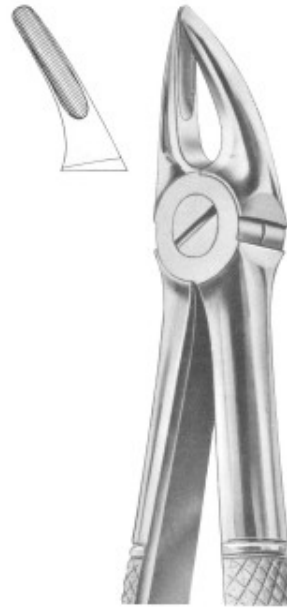
## Extracting Forceps “English Pattern”



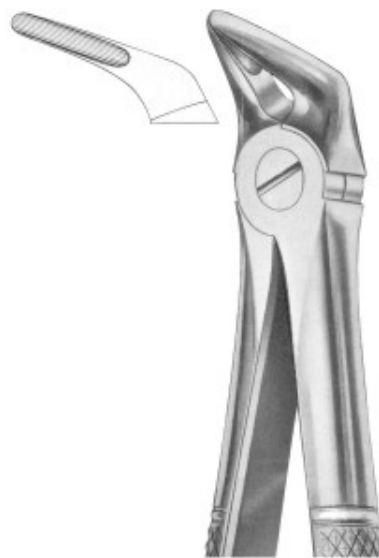
**1023**  
Fig. 29  
upper roots



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



**1025**  
Fig. 30  
upper roots



**1026**  
Fig. 31  
lower roots



**1027**  
Fig. 32  
lower molars



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





## Extracting Forceps “English Pattern”



**1029**  
Fig. 33  
lower roots



**1030**  
Fig. 33A  
lower roots



**1031**  
Fig. 33B  
lower roots



**1032**  
Fig. 33L  
lower roots



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



**1034**  
Fig. 33S  
lower roots  
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



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



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



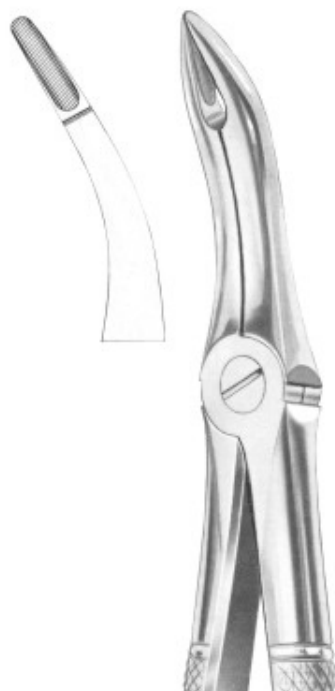
**1040**  
Fig. 39L  
upper molars left  
for children



## Extracting Forceps “English Pattern”



**1041**  
Fig. 41  
upper roots



**1042**  
Fig. 44  
upper roots



**1043**  
Fig. 45  
lower roots



**1044**  
Fig. 48  
lower roots



**1045**  
Fig. 49  
upper roots

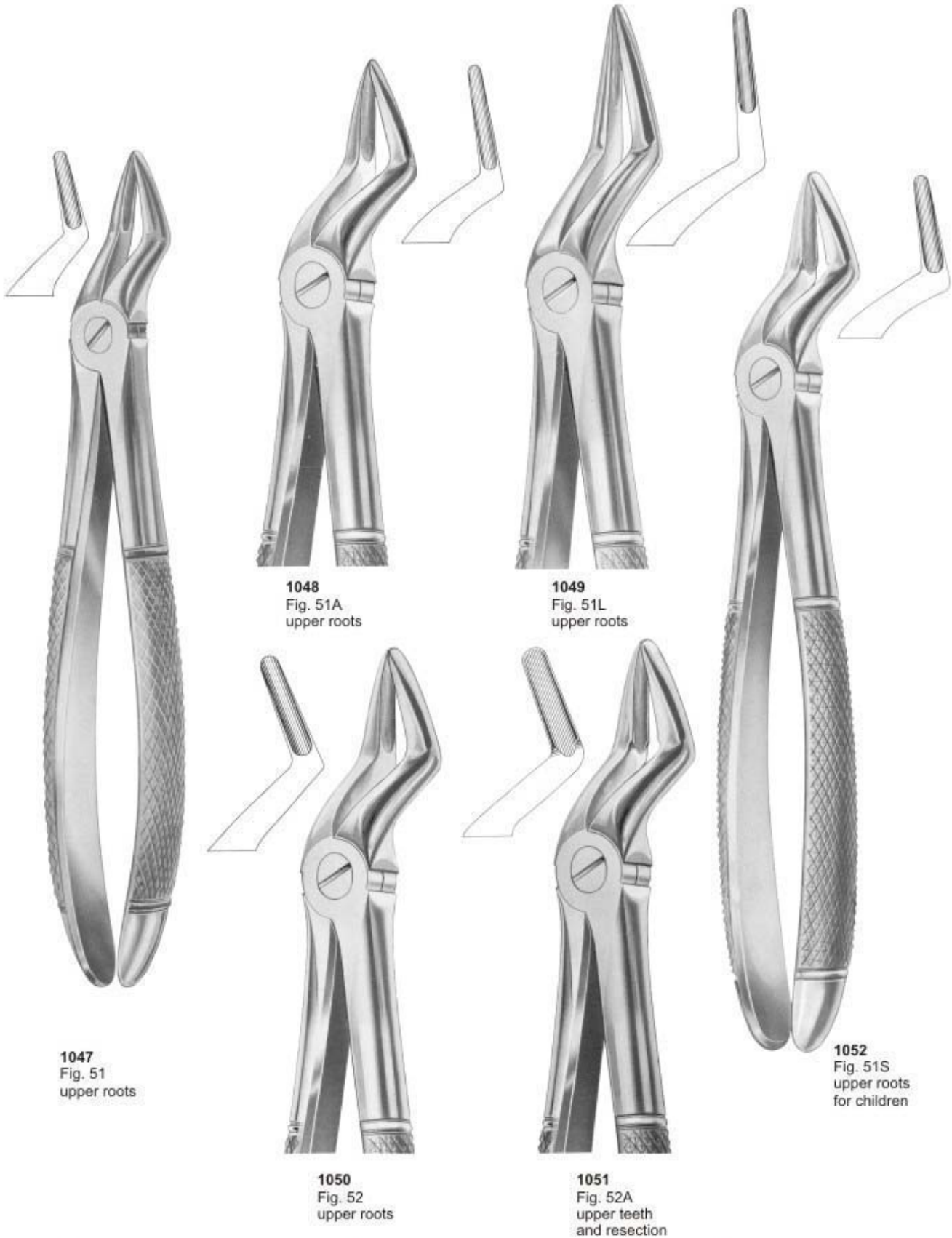


**1046**  
Fig. 50  
upper roots





## Extracting Forceps “English Pattern”





## Extracting Forceps “English Pattern”



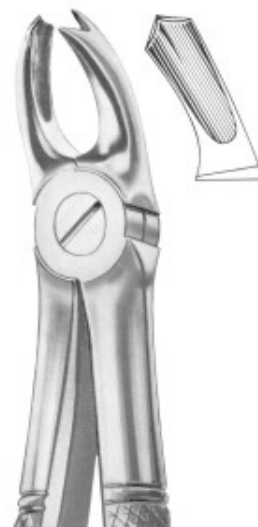
**1053**  
Fig. 54  
for separating  
upper molars



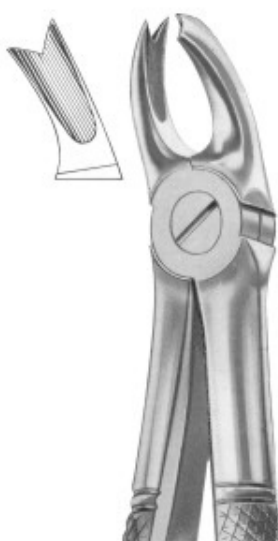
**1054**  
Fig. 55  
for separating  
upper molars



**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”



**1073**  
Fig. 74M  
lower roots



**1074**  
Fig. 74N  
lower roots



**1075**  
Fig. 74XN  
lower roots and  
crowded incisors



**1078**  
Fig. 76N  
upper roots



**1076**  
Fig. 75  
lower premolars



**1077**  
Fig. 76  
upper roots

## 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



**1095**  
Fig. 105  
lower incisors



**1096**  
Fig. 106  
lower incisors



**1097**  
Fig. 103  
upper canines



## Extracting Forceps “English Pattern”



**1098**  
Fig. 112  
upper roots



**1099**  
Fig. 113  
upper roots



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



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



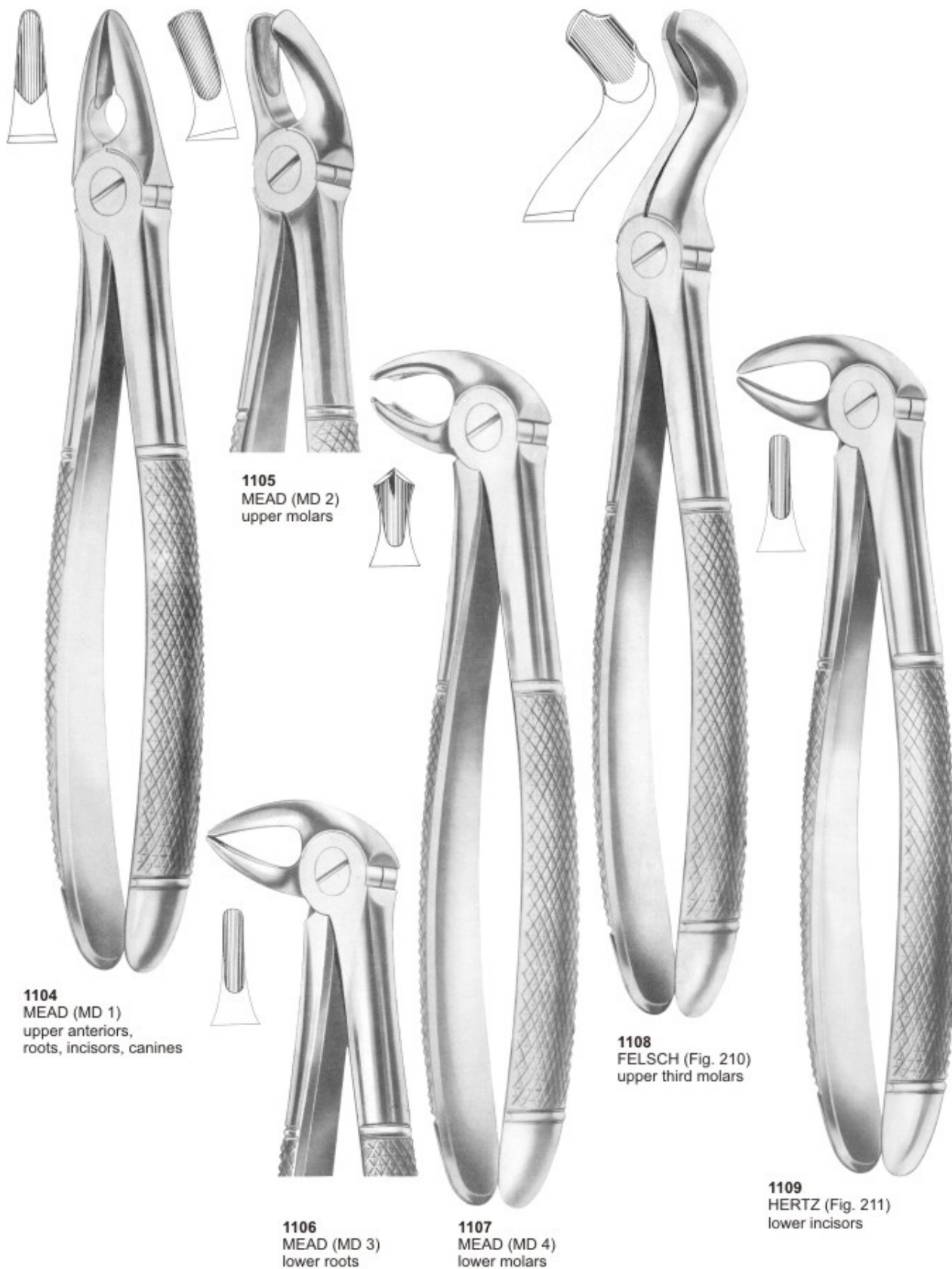
**1100**  
Fig. 114  
upper roots



**1103**  
Fig. 143  
lower roots



## Extracting Forceps “English Pattern”





## Wisdom Extracting Forceps



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



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



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



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



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



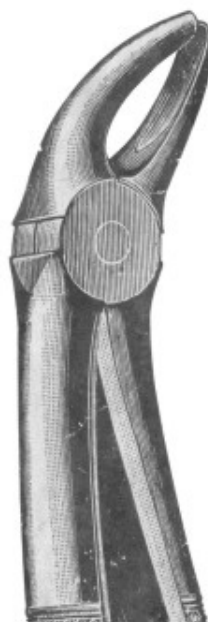
## Extracting Forceps “English Pattern”



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



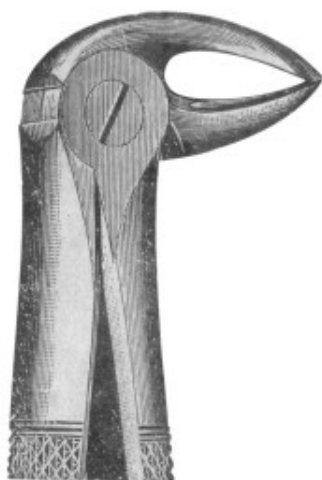
1124  
Fig. 26



1125  
Fig. 27



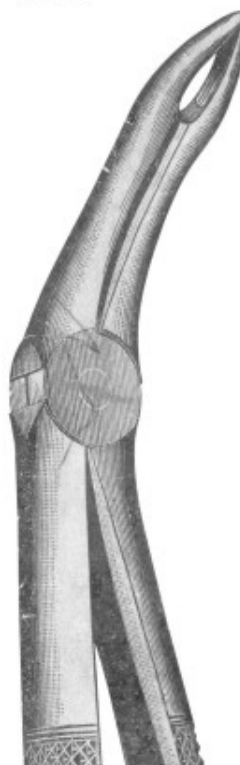
1126  
Fig. 28



1127  
Fig. 34



1128  
Fig. 35



1129  
Fig. 42



1130  
Fig. 43



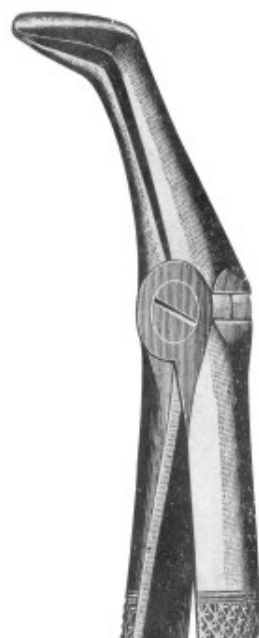
## Extracting Forceps “English Pattern”



1131  
Fig. 44A



1132  
Fig. 46



1133  
Fig. 47



1134  
Fig. 50A



1135  
Fig. 74R



1136  
Fig. 74L



1137  
Fig. 75R



1138  
Fig. 75L

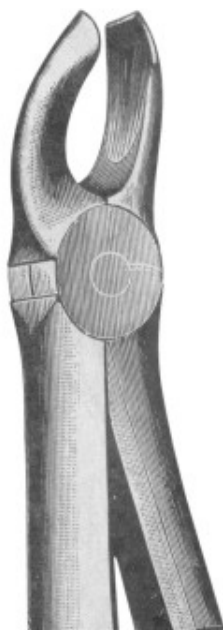




## Extracting Forceps “English Pattern”



1139  
Fig. 94



1140  
Fig. 95



1141  
Fig. 98



1142  
Fig. 105



1143  
Fig. 106



1144  
Fig. 2002



## Extracting Forceps “With Fitting Handle”



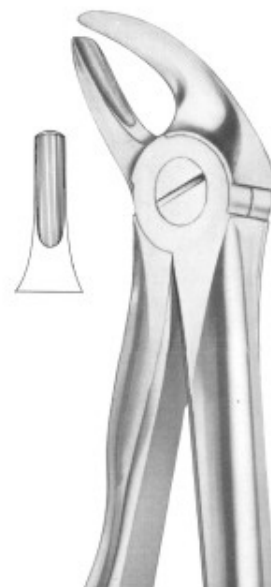
**1145**  
Fig. 1  
upper laterals  
and canines



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



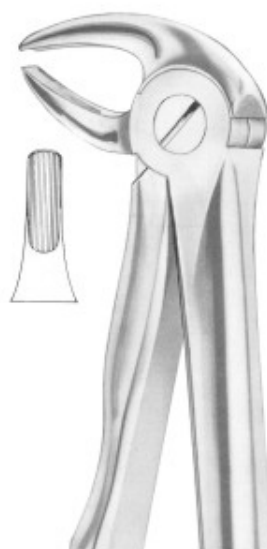
**1147**  
Fig. 3  
upper incisors  
and canines



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



**1149**  
Fig. 7  
upper premolars



**1150**  
Fig. 13  
lower premolars



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



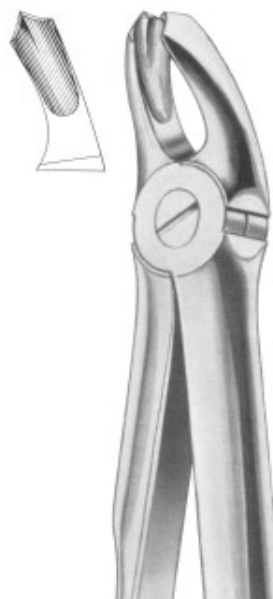
## Extracting Forceps “With Fitting Handle”



**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



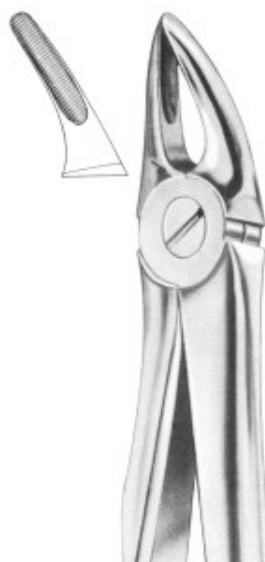
## Extracting Forceps “With Fitting Handle”



**1159**  
Fig. 29  
upper roots



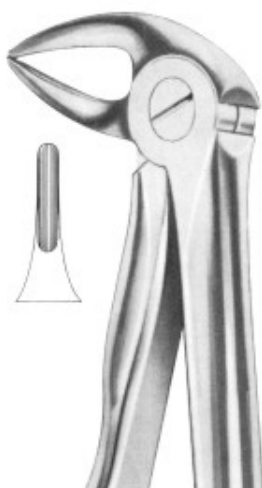
**1160**  
Fig. 29S  
upper roots  
for children



**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



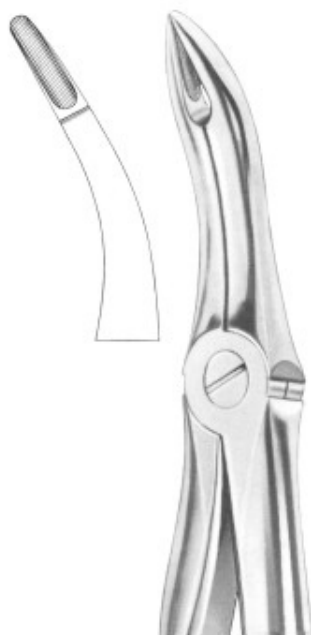
**1172**  
Fig. 39L  
upper molars left  
for children



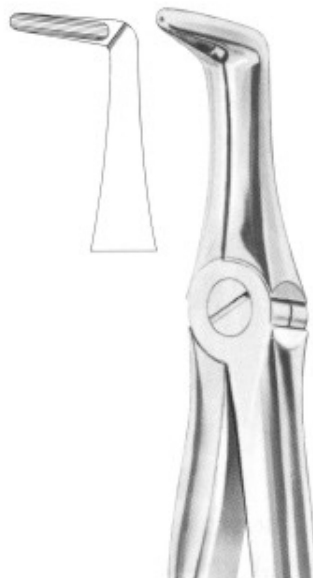
## Extracting Forceps “With Fitting Handle”



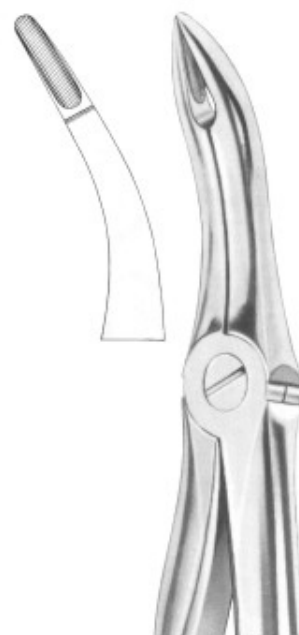
**1173**  
Fig. 41  
upper roots



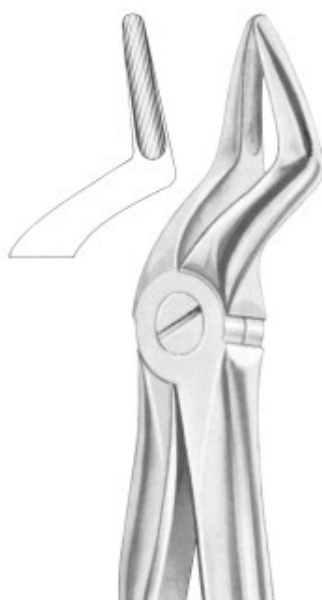
**1174**  
Fig. 44  
upper roots



**1175**  
Fig. 45  
lower roots



**1176**  
Fig. 48  
lower roots



**1177**  
Fig. 51  
upper roots



**1178**  
Fig. 51A  
upper roots



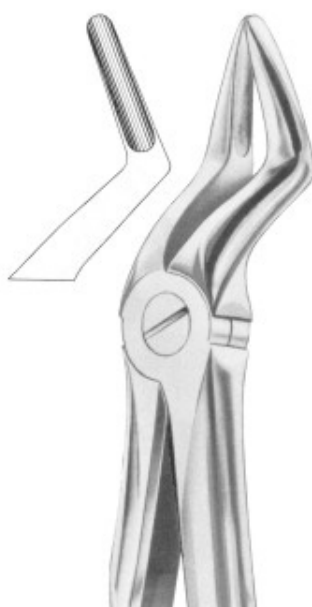
**1179**  
Fig. 51S  
upper roots  
for children



## Extracting Forceps “With Fitting Handle”



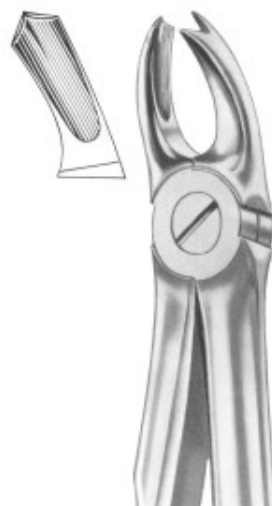
**1180**  
Fig. 51L  
upper roots



**1181**  
Fig. 52  
upper roots



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



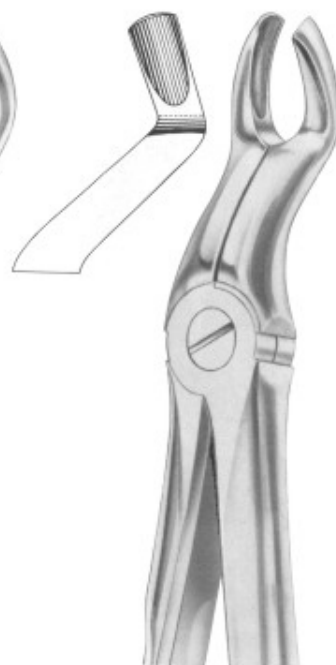
**1183**  
Fig. 65R  
upper molars right



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



**1185**  
Fig. 67  
upper third molars



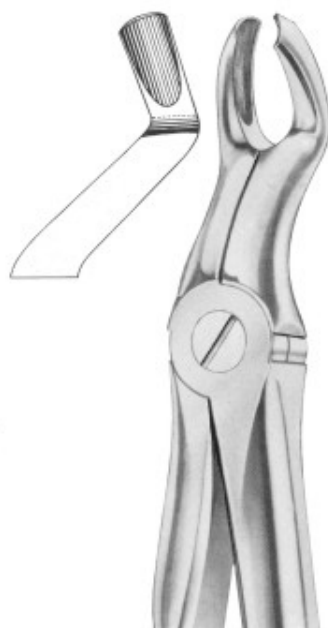
**1186**  
Fig. 67A  
upper third molars



## Extracting Forceps “With Fitting Handle”



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



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



**1189**  
Fig. 73  
lower molars



**1190**  
Fig. 74  
lower roots



**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



**1195**  
Fig. 76  
upper roots



**1196**  
Fig. 76N  
upper roots



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



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



**1199**  
Fig. 79  
lower third molars



## Extracting Forceps “With Fitting Handle”



**1200**  
Fig. 86A  
lower molars



**1201**  
Fig. 86B  
lower molars



**1202**  
Fig. 86C  
lower molars



**1203**  
Fig. 99  
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”



**1207**  
KLEIN (Fig. 217)  
upper incisors



**1208**  
KLEIN (Fig. 218)  
upper premolars



**1209**  
KLEIN (Fig. 219)  
upper roots



**1210**  
KLEIN (Fig. 220)  
upper molars



**1214**  
ALBRECHT  
Fig. 224  
Deciduous



**1215**  
ALBRECHT  
Fig. 225  
Deciduous



**1211**  
KLEIN (Fig. 221)  
lower incisors



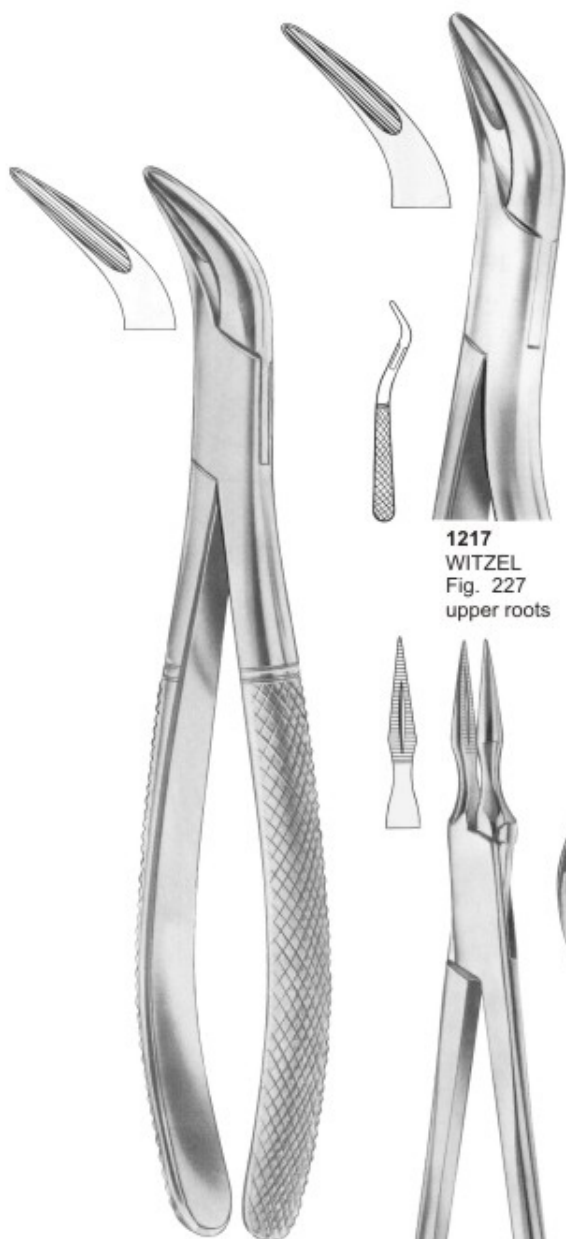
**1212**  
KLEIN (Fig. 222)  
lower molars



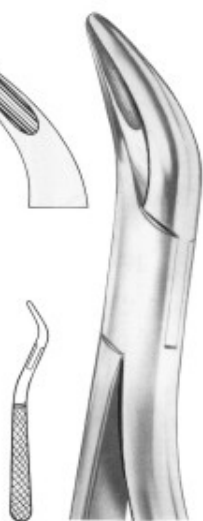
**1213**  
KLEIN (Fig. 223)  
lower roots



## Root Splinter Forceps



**1216**  
WITZEL  
Fig. 226  
lower roots



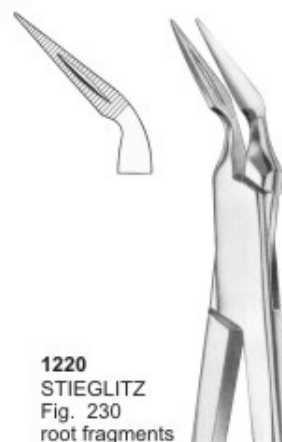
**1217**  
WITZEL  
Fig. 227  
upper roots



**1218**  
ARTHUR  
Fig. 228  
root fragments



**1219**  
STIEGLITZ  
Fig. 229  
root fragments



**1220**  
STIEGLITZ  
Fig. 230  
root fragments



**1221**  
RALK  
Fig. 231  
root fragments





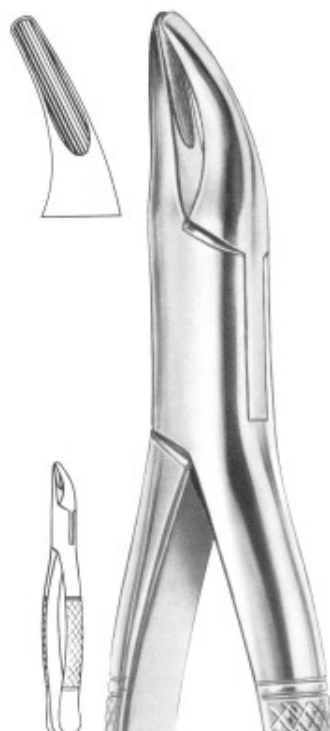
## Extracting Forceps “American Pattern”



**1222**  
W1-WINTER  
upper centrals  
and canines



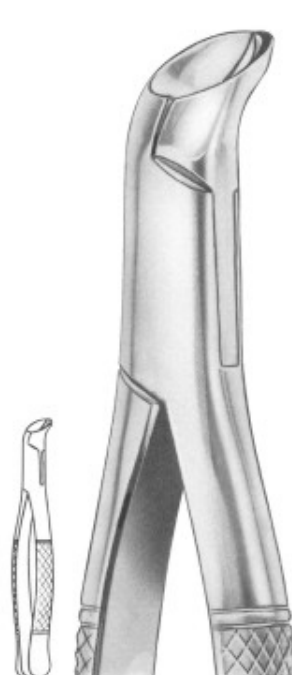
**1223**  
Fig. 1  
upper incisors and roots



**1224**  
Fig. 2  
upper and lower roots



**1225**  
Fig. 4  
upper and lower premolars



**1226**  
PHYSICK  
Fig. 5  
lower third molars



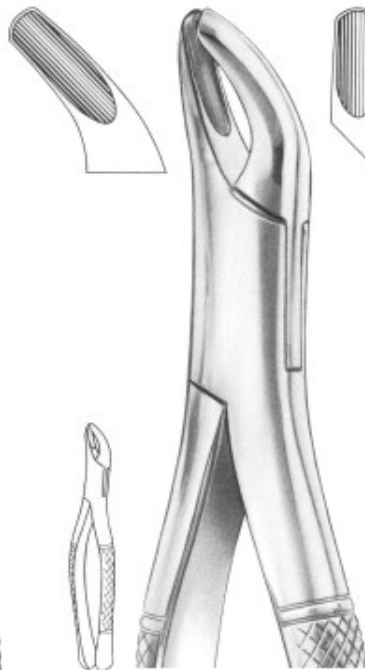
**1227**  
Fig. 6  
separating  
forceps



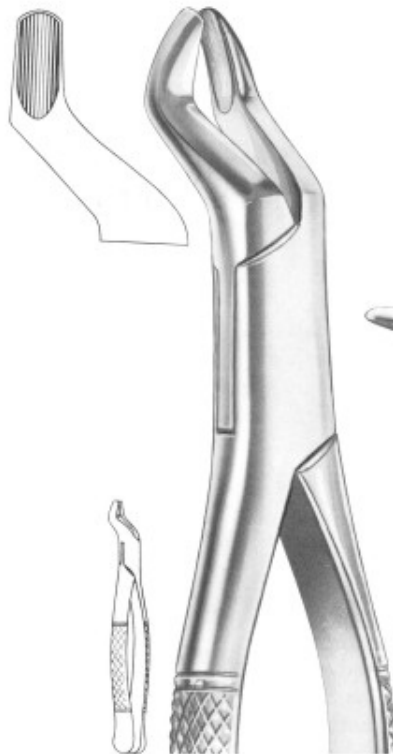
## Extracting Forceps “American Pattern”



**1228**  
Fig. 7  
upper roots



**1229**  
Fig. 8  
upper and lower  
third molars



**1230**  
Fig. 10S  
upper molars



**1231**  
Fig. 10H  
upper molars



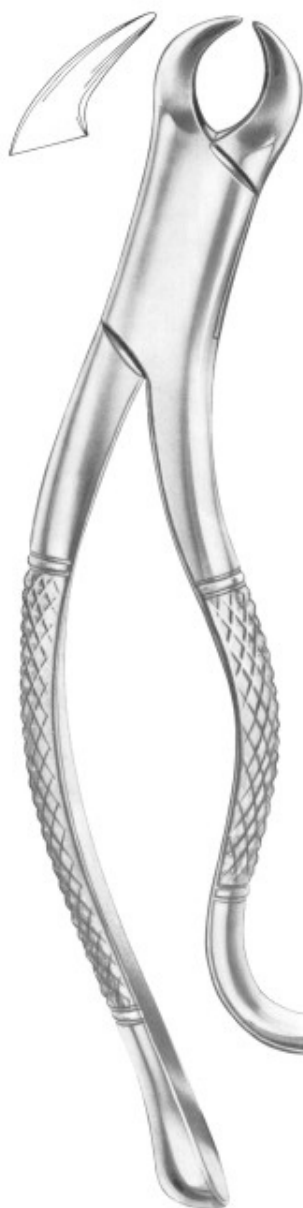
**1232**  
Fig. 13  
upper incisors



**1233**  
Fig. 14  
lower incisors



## Extracting Forceps “American Pattern”



**1234**  
Fig. 16  
lower molars



**1235**  
HARRIS  
Fig. 15  
lower molars



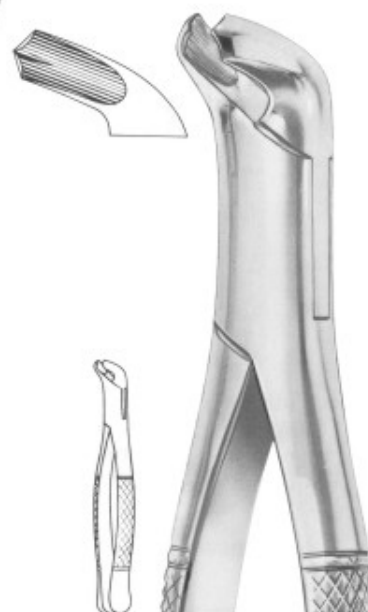
**1237**  
HARRIS  
Fig. 18R  
upper molars right



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



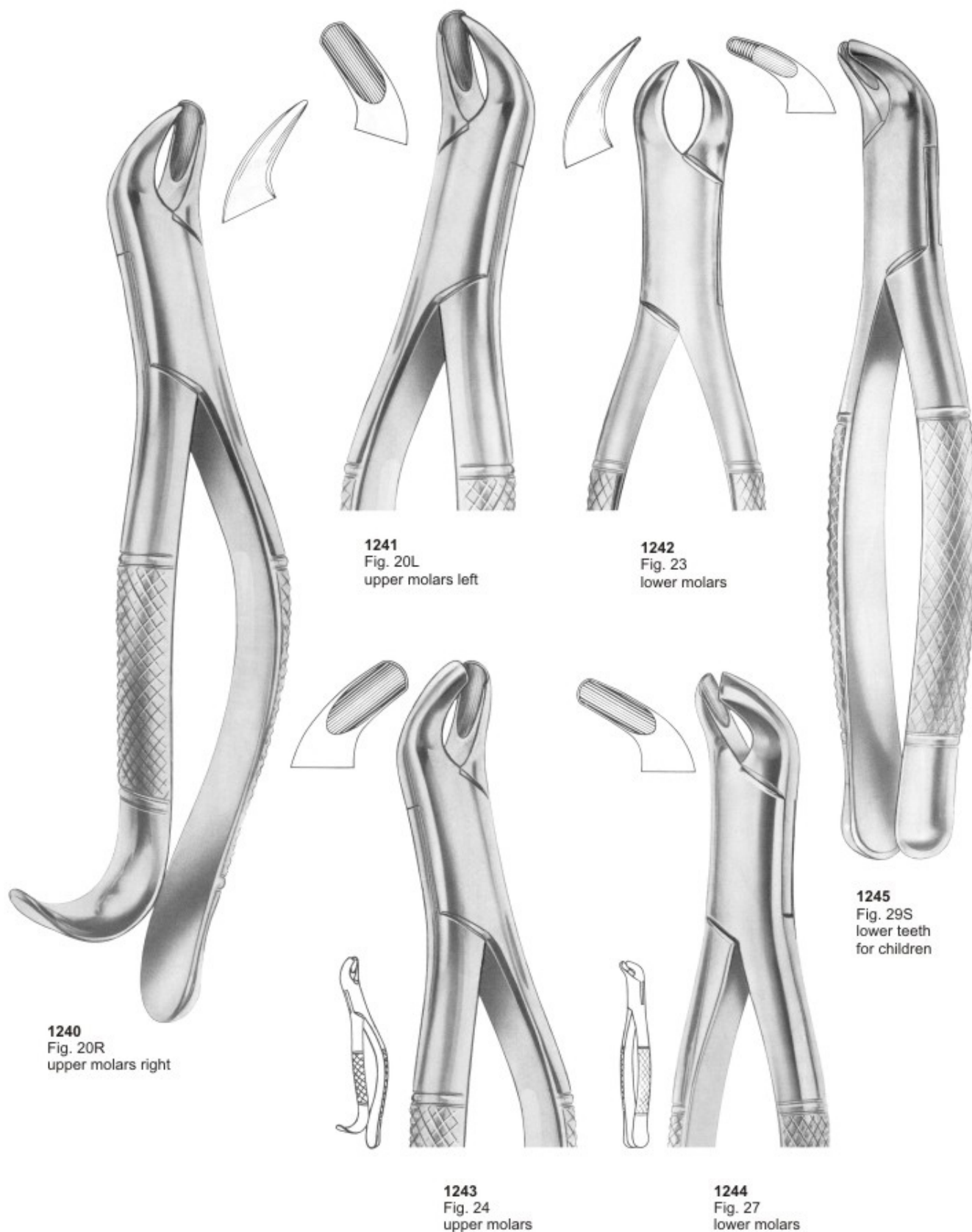
**1236**  
Fig. 16S  
lower molars  
for children



**1239**  
Fig. 17  
lower molars



## Extracting Forceps “American Pattern”







## Extracting Forceps “American Pattern”



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



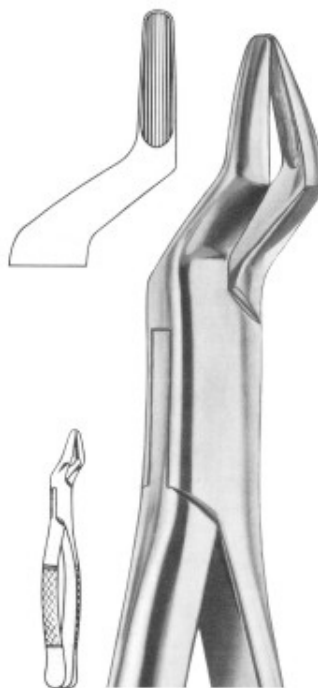
**1247**  
PARMLY  
Fig. 32  
upper premolars  
and molars



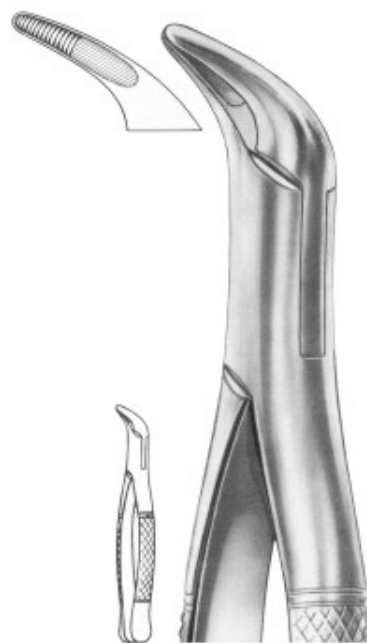
**1248**  
PARMLY  
Fig. 32A  
upper premolars  
and roots



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



**1250**  
Fig. 35  
upper roots



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



## Extracting Forceps “American Pattern”



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



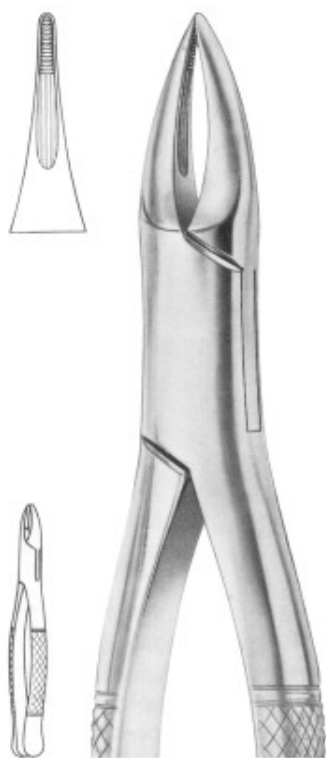
**1254**  
Fig. 53R  
upper molars right



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



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



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



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



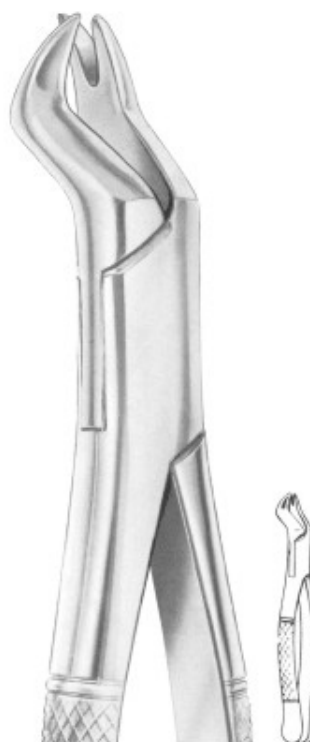
## Extracting Forceps “American Pattern”



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



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



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



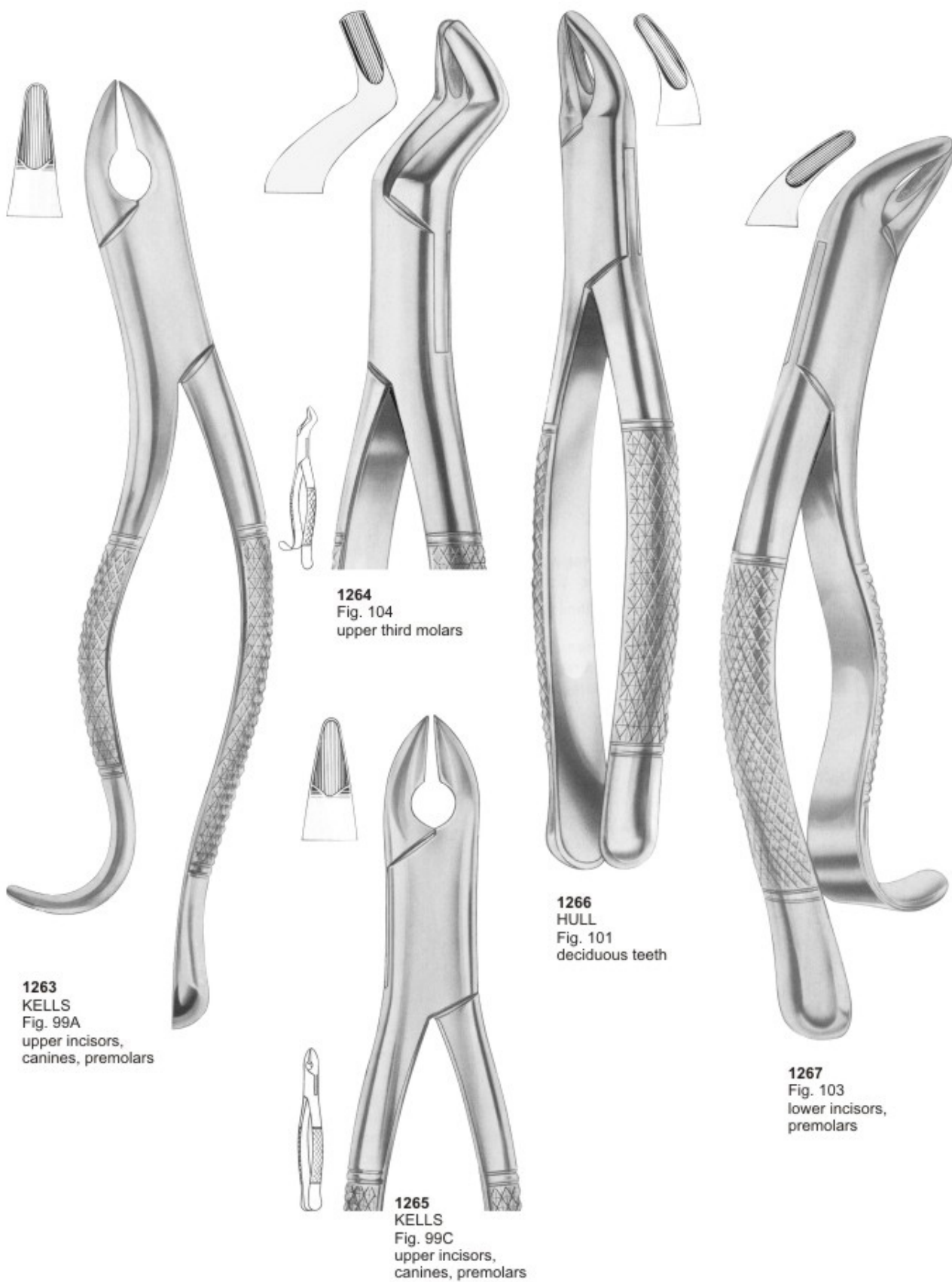
**1261**  
THOMAS  
Fig. 85A  
lower canines,  
premolars and molars



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



## Extracting Forceps “American Pattern”







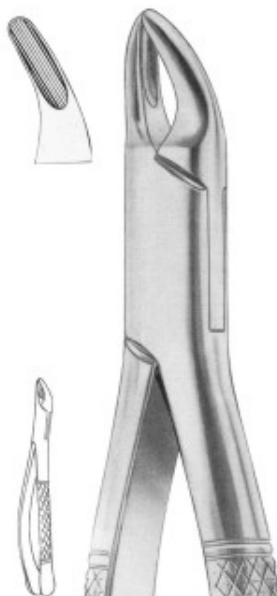
## Extracting Forceps “American Pattern”



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



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



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



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



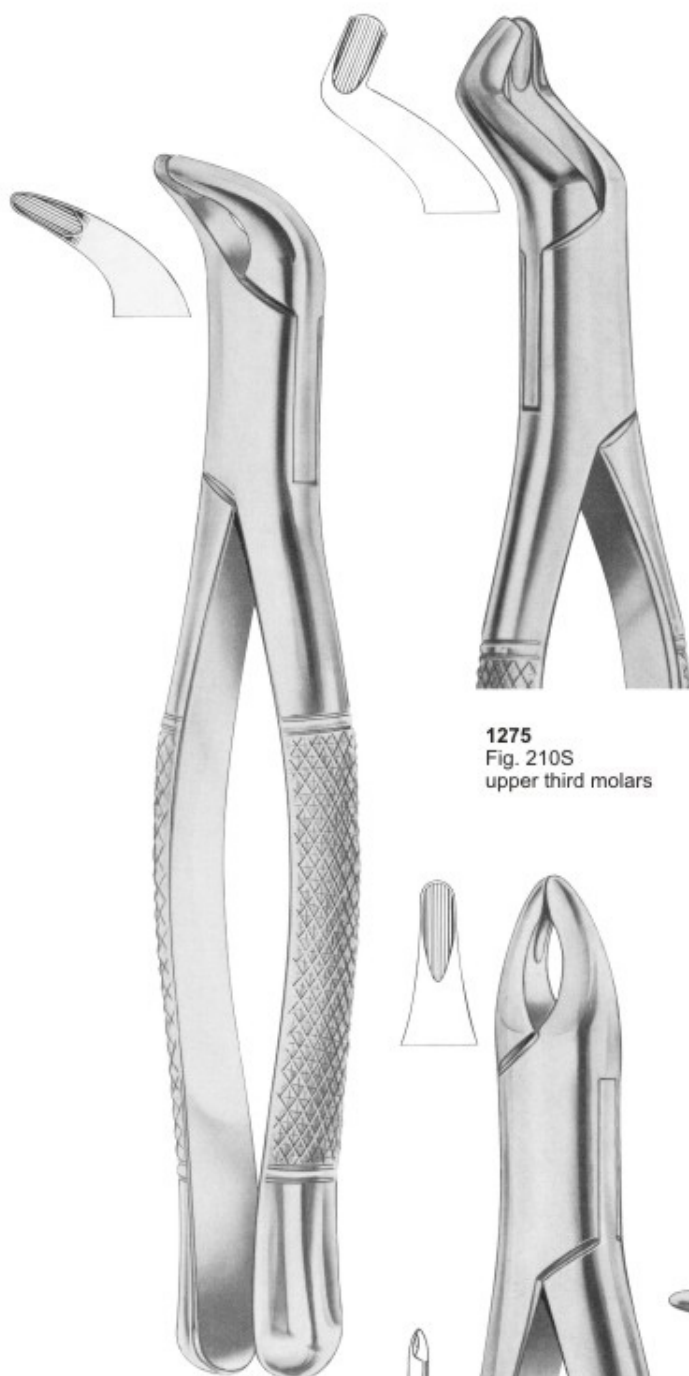
**1272**  
CRYER  
Fig. 151A  
lower incisors,  
premolars, roots



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



## Extracting Forceps “American Pattern”

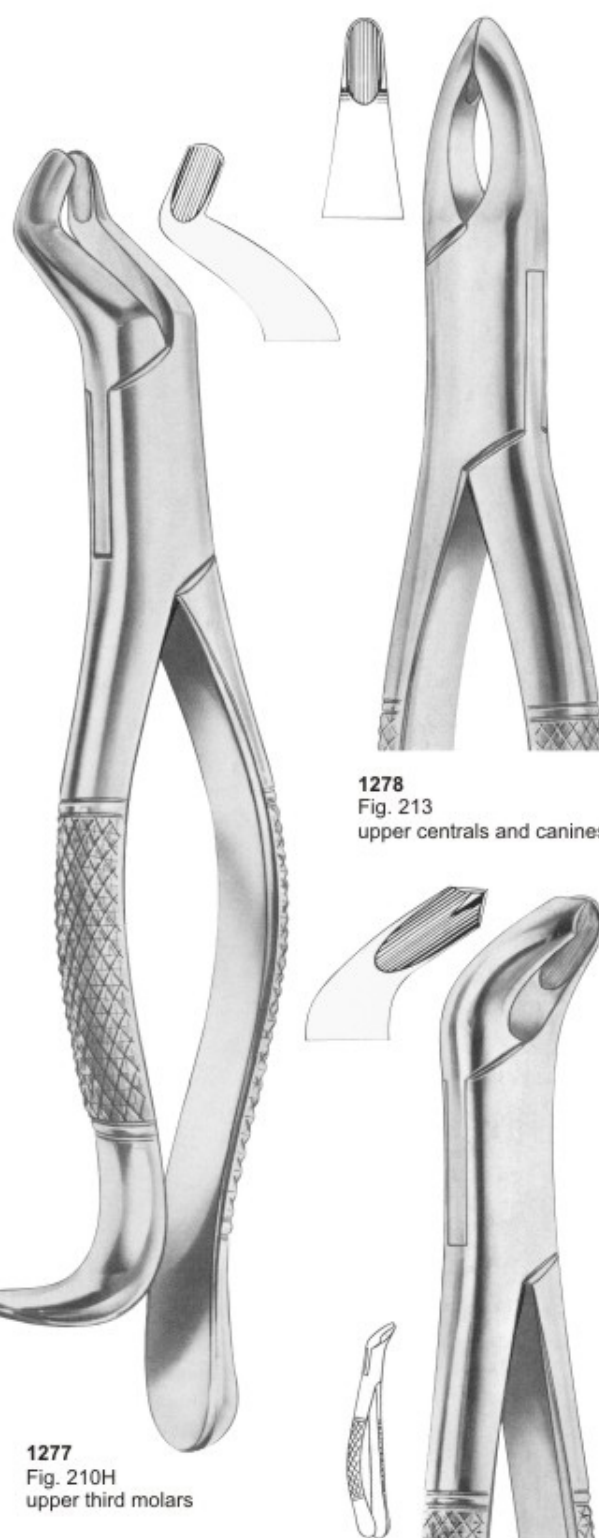


**1274**  
Fig. 203  
lower incisors  
and roots

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



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

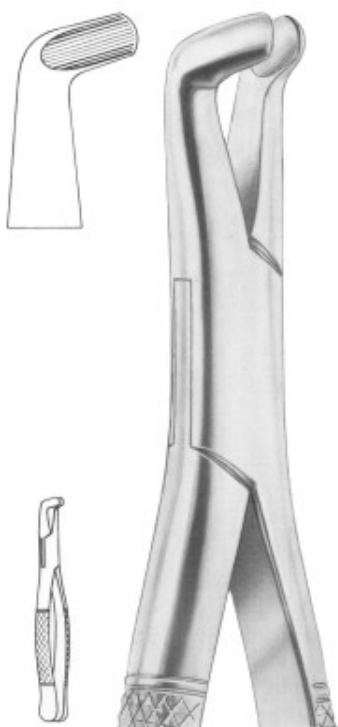


**1278**  
Fig. 213  
upper centrals and canines

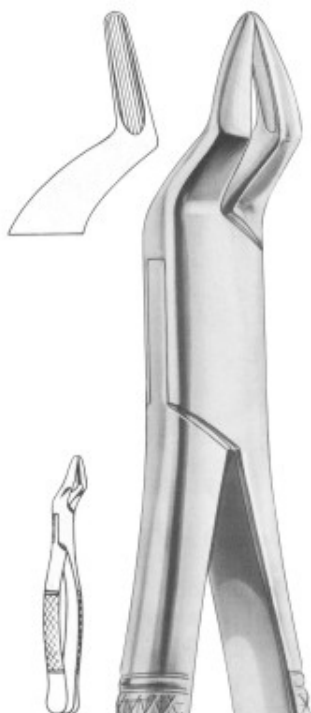
**1279**  
Fig. 217  
lower molars



## Extracting Forceps “American Pattern”



**1280**  
Fig. 222  
lower third molars



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



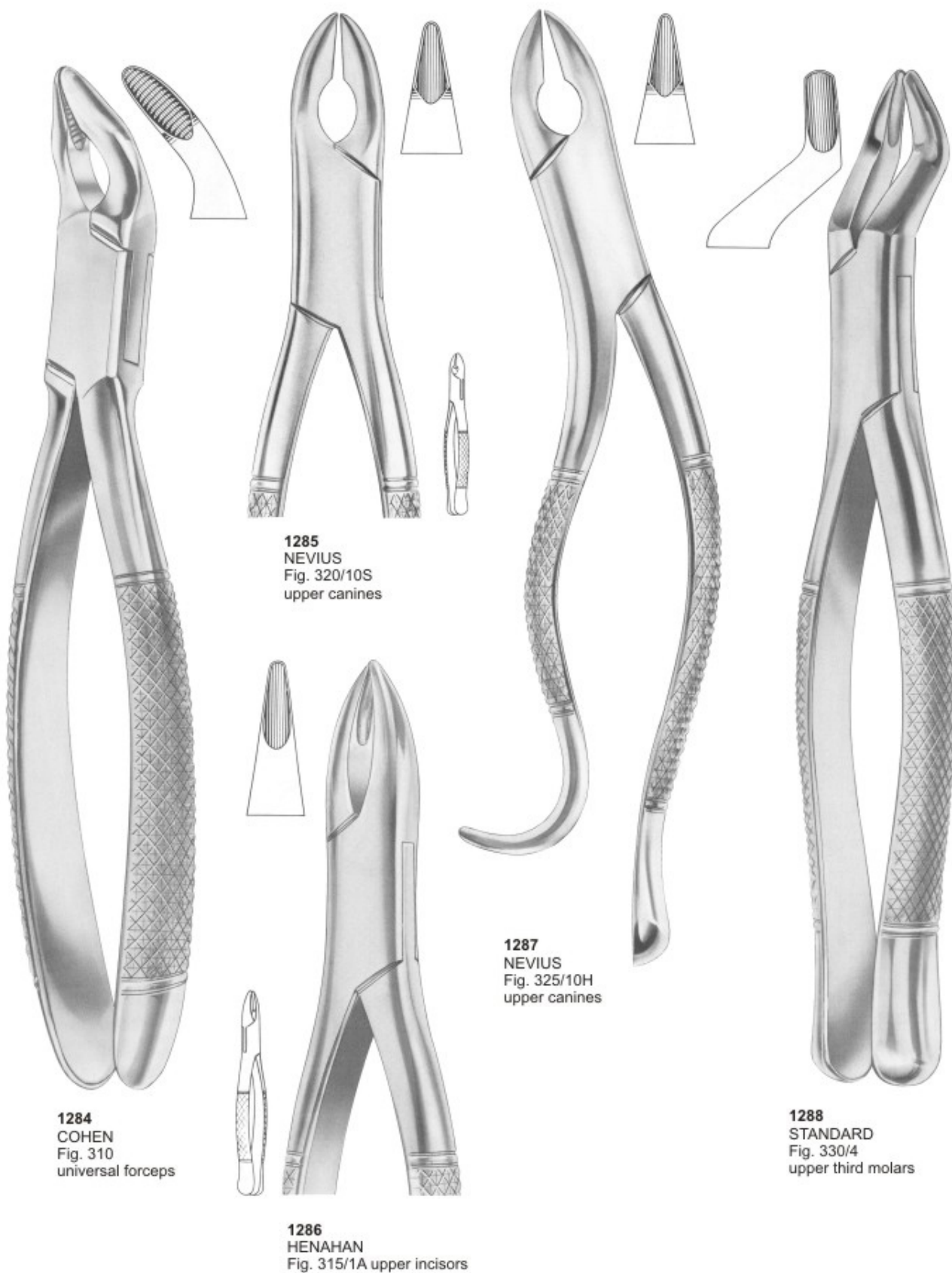
**1282**  
Fig. 286  
Swing lower molars



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



## Extracting Forceps “American Pattern”







## Extracting Forceps “American Pattern”



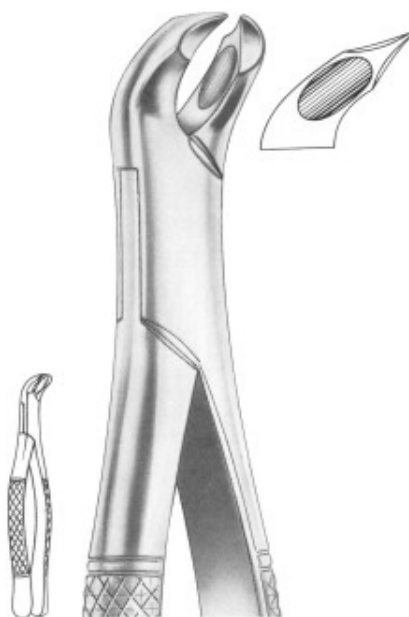
**1289**  
WOODWARD  
Fig. 335/FH  
lower molars



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



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



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



## 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



## Elevators

### Heidbrink Root - Tip Picks

#### Root Tip



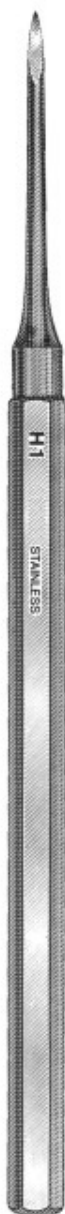
1305  
DEL 78



1306  
DEL 79



1307  
DEL 80



1308  
DEL H1



1309  
DEL H2



1310  
DEL H3



1311  
DEL H2-3



1312  
POTT  
6X



1313  
POTT  
7X





## Periosteal Elevators



1314  
BUSER



1315  
OHI 10



1316  
HOWARD 9H



1317  
FREER



1318  
FREER 15



1319  
FREER 16



## Root Elevators

lower jaw, left side

lower jaw, right side



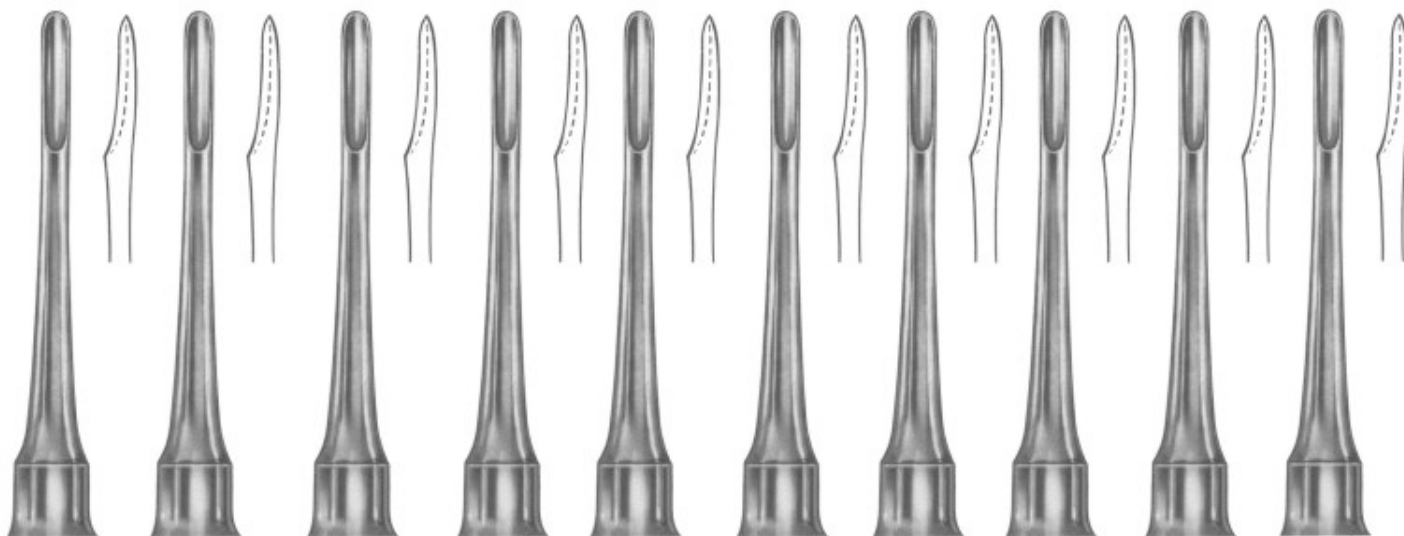
**1320**  
BEIN  
Fig. 4



**1331**



**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

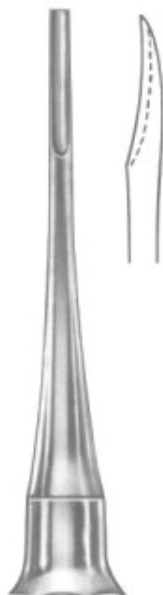
**1330**  
BEIN  
5.5 mm



## Root Elevators



**1333**  
BEIN



**1334**  
BEIN  
Fig. 1



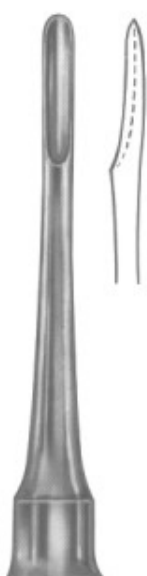
**1335**  
BEIN  
Fig. 2



**1336**  
BEIN  
Fig. 0



**1337**  
BEIN  
Fig. 3



**1338**  
BEIN  
Fig. 4



**1339**  
BEIN  
Fig. 5



**1340**  
BEIN  
Fig. 6



## Root Elevators



**1341**  
CRYER  
Fig. 3



**1342**  
CRYER  
Fig. 4



**1343**  
CRYER  
Fig. 12



**1344**  
CRYER  
Fig. 27



**1345**  
CRYER  
Fig. 28



**1346**  
CRYER  
Fig. 27S



**1347**  
CRYER  
Fig. 28S



**1348**  
SELDIN  
Fig. 2



**1349**  
SELDIN  
Fig. 3



**1350**  
SELDIN  
Fig. 4L



**1351**  
SELDIN  
Fig. 4R



**1352**  
SELDIN  
Fig. 1L



**1353**  
SELDIN  
Fig. 1R





## Swa Elevators & Root Screws



1354



1355



1356



1357



1358



1359



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



**1365**  
IS-APICAL



**1366**  
APICAL  
2 mm  
Fig. 1



**1367**  
APICAL  
3 mm  
Fig. 2



**1368**  
APICAL  
4 mm  
Fig. 3



**1369**  
APICAL  
4.5 mm  
Fig. 4



**1370**  
APICAL  
2 mm  
Fig. 5



**1371**  
APICAL  
3 mm  
Fig. 6



**1372**  
APICAL  
4 mm  
Fig. 7



**1373**  
APICAL  
4.5 mm  
Fig. 8



**1374**  
APICAL  
Fig. 9



**1375**  
WINTER  
Fig. 14 L



**1376**  
WINTER  
Fig. 14 R



**1377**  
HEIDBRINK  
Fig. 1



**1378**  
HEIDBRINK  
Fig. 2



**1379**  
FLOHR  
Fig. 1



**1380**  
FLOHR  
Fig. 2



**1381**  
APICAL  
Fig. 1



**1382**  
APICAL  
Fig. 2



## Root Elevators



**1384**  
CRYER  
Fig. 1

**1385**  
CRYER  
Fig. 2



**1383**  
IS-CRYER

**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



**1402**  
KOPP



**1405**  
KOPP  
Fig. 3



**1406**  
KOPP  
Fig. 4



**1400**  
KOPP  
Fig. 5



**1401**  
KOPP  
Fig. 6



## Root Elevators



**1407  
HYLIN**



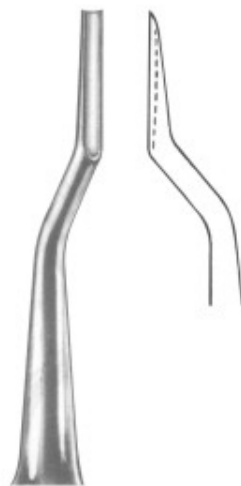
**1407  
HYLIN  
Fig. 1**



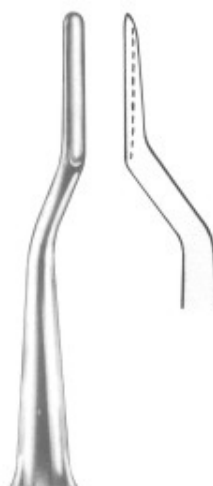
**1408  
HYLIN  
Fig. 2**



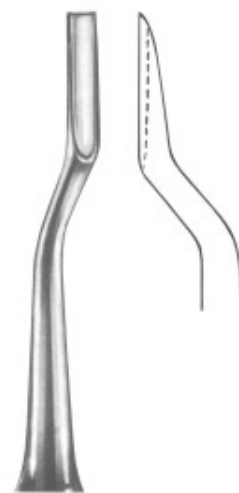
**1409  
BEIN**



**1409  
BEIN  
Fig. 1**



**1411  
BEIN  
Fig. 3**



**1410  
BEIN  
Fig. 2**



**1412  
BEIN  
Fig. 4**



## Root Elevators



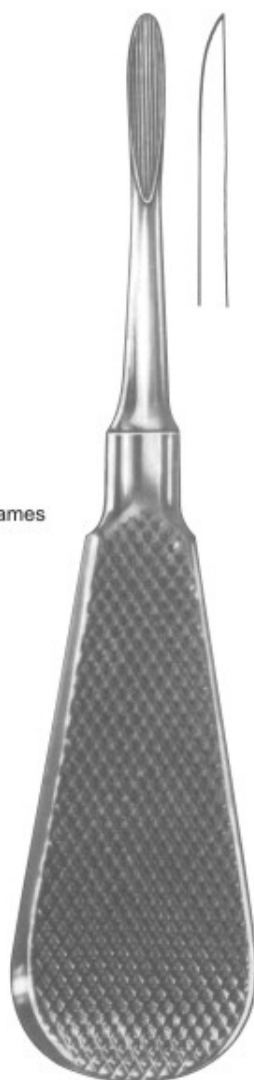
**1413**  
WARWICK-JAMES  
Fig. 1



**1413**  
Warwick-James  
Fig. 2



**1414**  
Warwick-James  
Fig. 3



**1415**  
London-Hospital  
Fig. 1



**1415**  
London-Hospital  
Fig. 2



**1416**  
London-Hospital  
Fig. 3



**1417**  
OTT



## Root Elevators



**1418**  
CHOMPRET  
Fig. 1



**1419**  
CHOMPRET  
Fig. 2



**1420**  
CHOMPRET  
Fig. 3



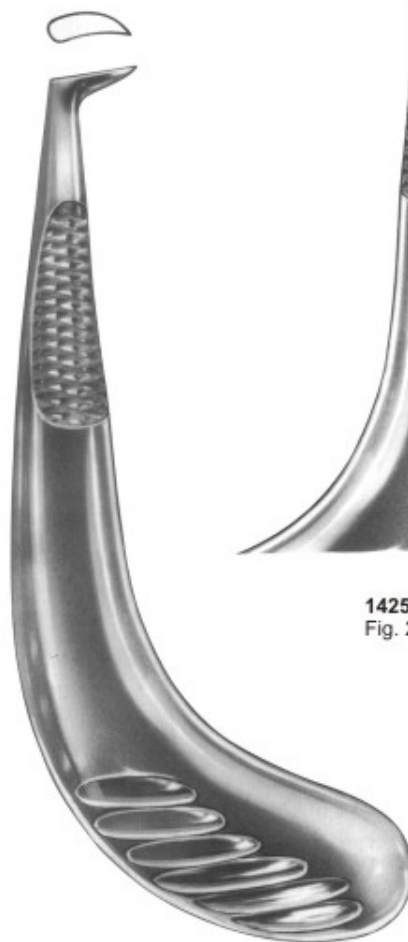
**1421**  
CHOMPRET  
Fig. 4



**1423**  
Fig. 1



**1422**  
Fig. 2



**1424**  
Fig. 1



**1425**  
Fig. 2



**1426**  
APICAL





## Root Tip Elevators



1427  
IS-Fig. 1



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



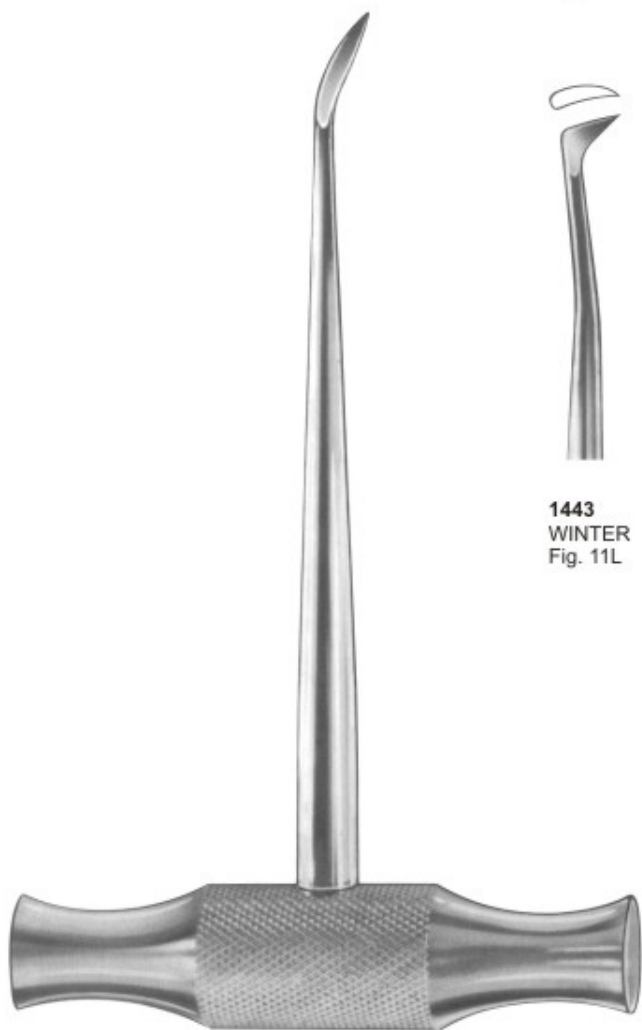
**1444**  
WINTER  
Fig. 11R



**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



**1449**  
BARRY



**1453**  
BARRY  
Fig. 11



**1454**  
BARRY  
Fig. 12



**1455**  
BARRY  
Fig. 17



**1456**  
BARRY  
Fig. 18



## Root Elevators



**1458**  
CRYER  
Fig. 26



**1459**  
SELDIN  
Fig. 27



**1460**  
CRYER  
Fig. 28



**1461**  
CRYER  
Fig. 29



**1462**  
HEIDBRINK  
Fig. 22



**1463**  
HEIDBRINK  
Fig. 23



**1457**





## Root Elevators



**1465**  
KOPP  
Fig. 31



**1466**  
KOPP  
Fig. 32



**1467**  
KOPP  
Fig. 33



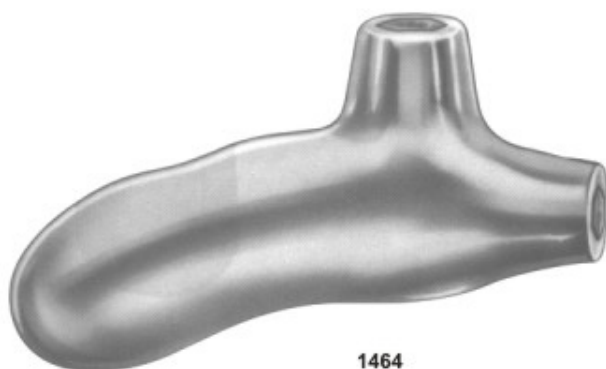
**1468**  
KOPP  
Fig. 34



**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

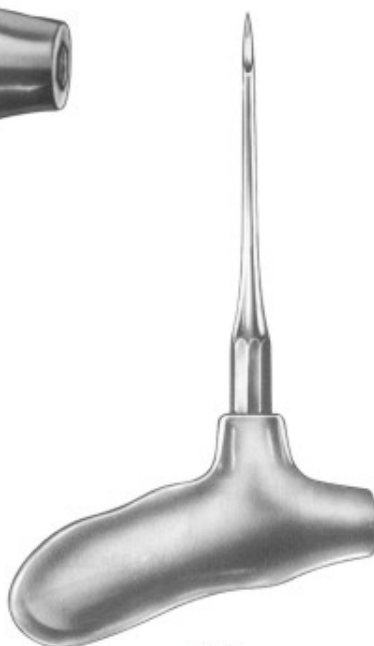


**1477**  
BARRY  
Fig. 20



**1471**

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



**1478**



**1479**



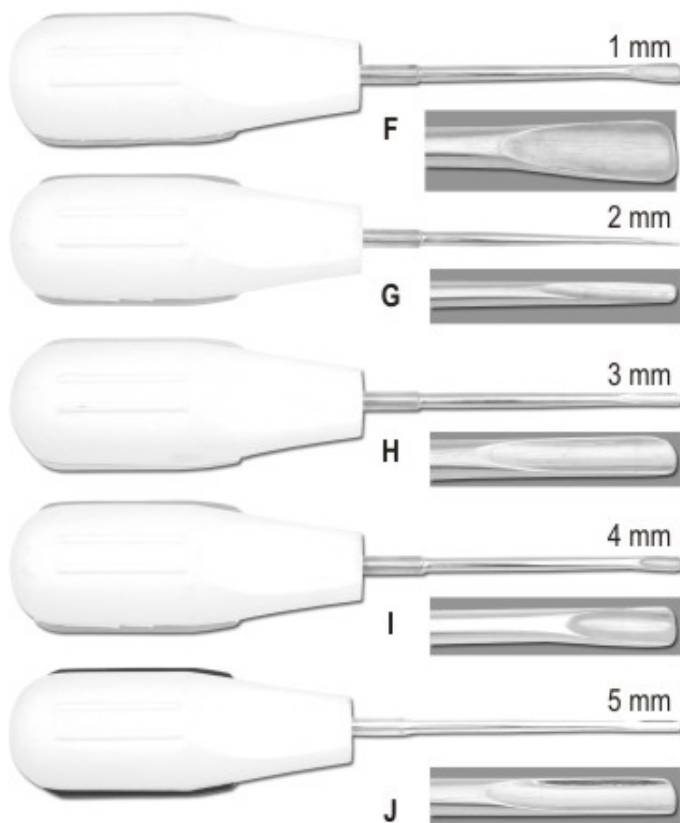
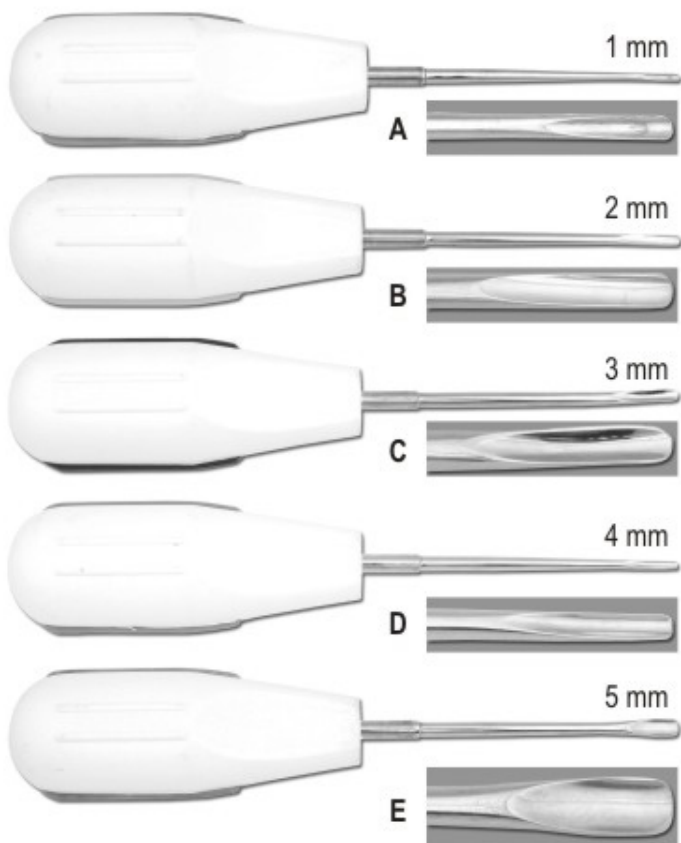
**1480**



## Elevators Plastic Handle

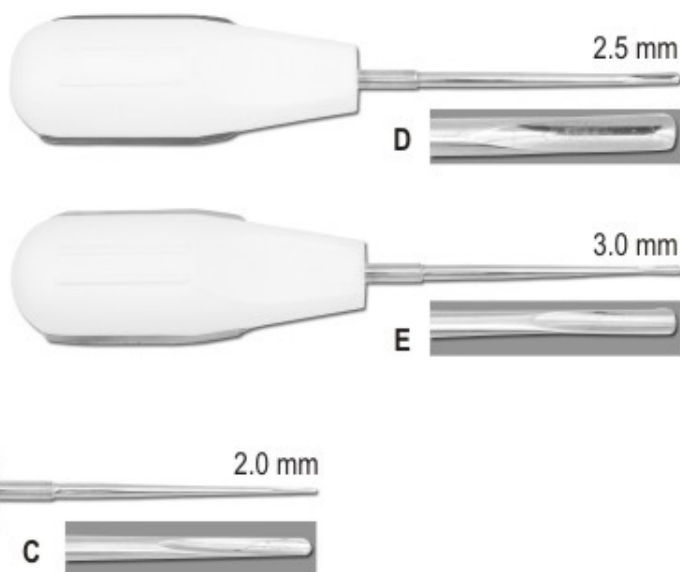
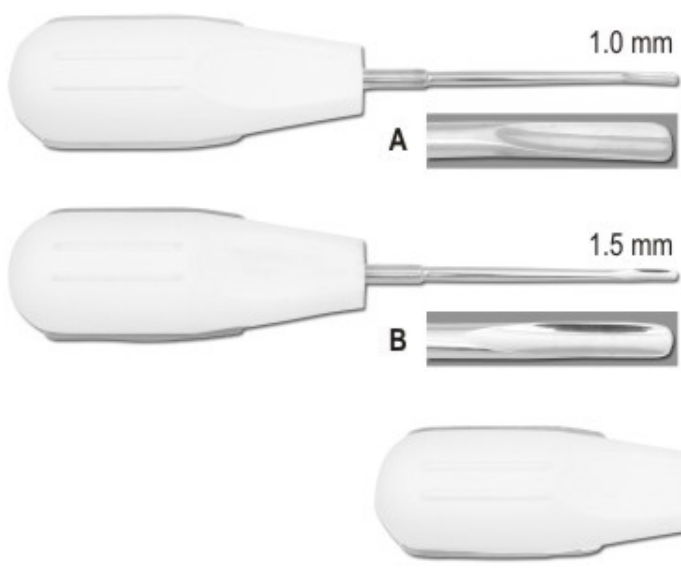
1481

Root Elevator, Plastic Handle, Set of 10 Pcs



1482

Root Elevator, Plastic Handle, Set of 5 Pcs





## Section - 02



**VERTICAL**  
*International*



- ★ Scalpel Handles
- ★ Mouth Mirrors, Handles
- ★ Scalers
- ★ Explorers
- ★ Probes
- ★ Condensers
- ★ Excavators







## 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



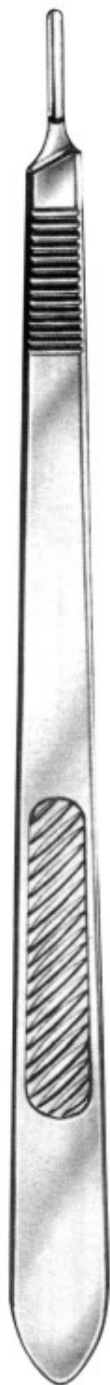
1484

Scalpel Handle  
Fig. 5



1485

Scalpel Handle  
Curved



1486  
Fig. 3L



1487  
Fig. 7



1488  
Scalpel Handle  
Fig. 4L, Curved  
30 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



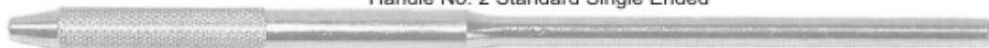
## Handles

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



**1496**

Handle No. 2 Standard Single Ended



**1497**

Handle Single Ended



**1498**

Handle Single Ended



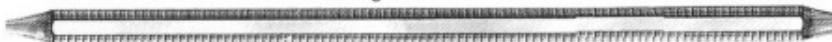
**1499**

Handle Single Ended



**1500**

Octagonal Double Ended



**1501**

Octagonal Double Ended



**1502**

Octagonal Double Ended



**1503**

Handle No. 2 (Standard Double Ended)



**1504**

Octagonal Double Ended



**1505**

Tactile Tone Double Ended



**1506**

Tactile Tone Double Ended



**1507**

Tactile Tone Double Ended



**1508**

Handle, Double Ended



**1509**

Double Ended



**1510**

Tactile Tone Double Ended



**1511**

Tactile Tone Double Ended



## Handles & Mouth Mirrors

### Mouth Mirrors, Magnifying 1513-A Plain 1512-B

|         |         |
|---------|---------|
| Fig. 00 | Ø 8 mm  |
| Fig. 0  | Ø 10 mm |
| Fig. 1  | Ø 14 mm |
| Fig. 2  | Ø 16 mm |
| Fig. 3  | Ø 18 mm |
| Fig. 4  | Ø 20 mm |
| Fig. 5  | Ø 22 mm |
| Fig. 6  | Ø 24 mm |
| Fig. 7  | Ø 26 mm |
| Fig. 8  | Ø 28 mm |
| Fig. 9  | Ø 30 mm |
| Fig. 10 | Ø 32 mm |

1513-A

Plane



1514  
Fig. 6  
Ø 26 mm



1515  
Fig. 5  
Ø 24 mm



1516  
Fig. 4  
Ø 22 mm

Magnifying



1517  
Fig. 6  
Ø 26 mm



1518  
Fig. 5  
Ø 24 mm



1519  
Fig. 4  
Ø 22 mm

Front surface



1520  
Fig. 6  
Rhodium  
Ø 26 mm  
Front surface



1521  
Fig. 5  
Rhodium  
Ø 24 mm  
Front surface



1522  
Fig. 4  
Rhodium  
Ø 22 mm  
Front surface

Plane



1523  
Fig. 6  
Ø 26 mm



1524  
Fig. 5  
Ø 24 mm



1525  
Fig. 4  
Ø 22 mm

Magnifying



1526  
Fig. 6  
Ø 26 mm



1527  
Fig. 5  
Ø 24 mm



1528  
Fig. 4  
Ø 22 mm

With cone - socket

1512  
Hollow Handle  
Fig. 1

1513  
Hollow Handle  
Fig. 2



## Mirror Handle, Mouth Mirrors



1529



1530



1531



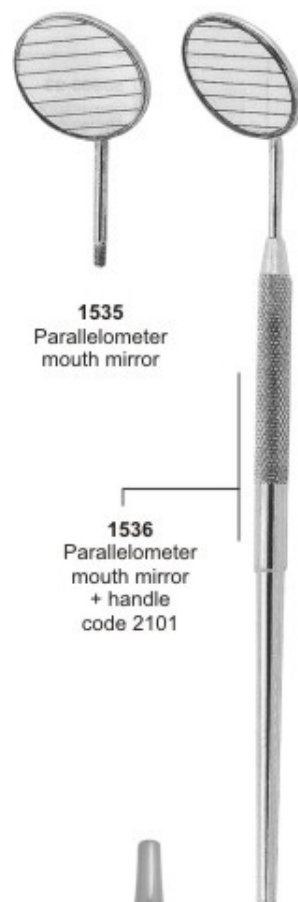
1532



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



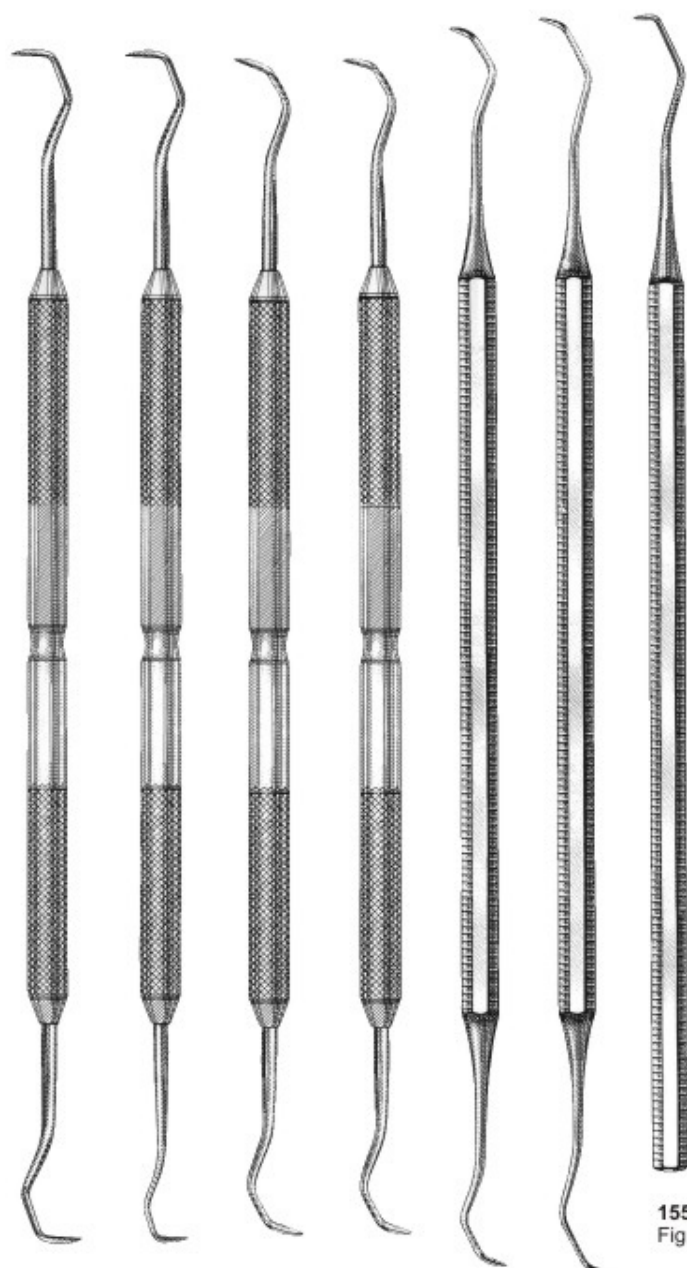
1543  
Hollow Handle





## Scalers

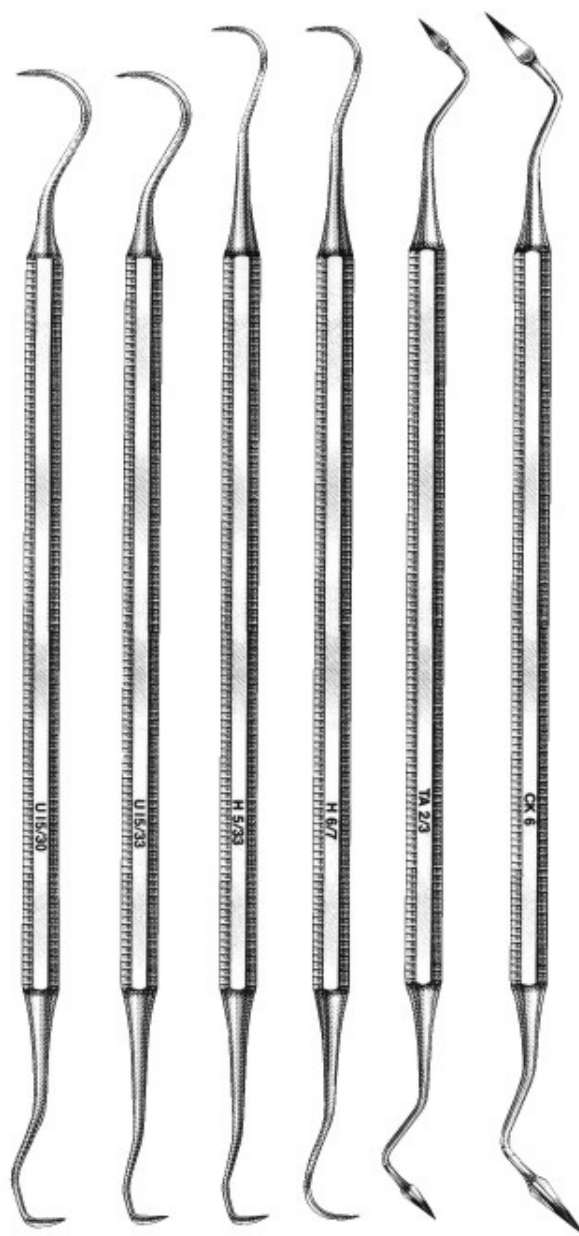
### SCALERS - JAQUETTE



1550  
Fig.1

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

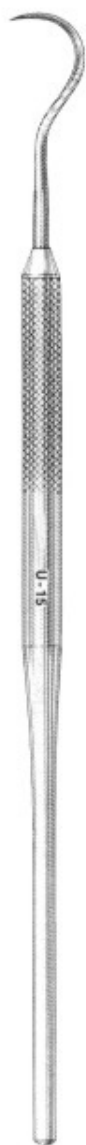
### SCALERS - OCTAGONAL



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



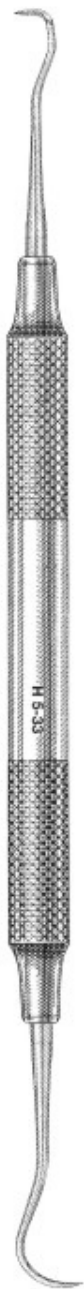
1561  
WHITESIDE 2-0



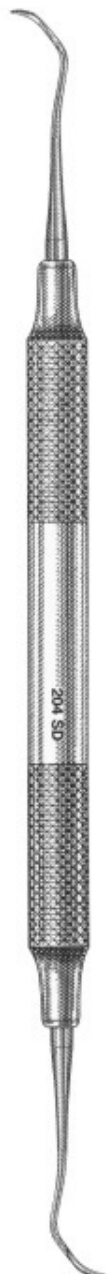
## Scalers



**1562**  
YOUNGER/GOOD  
7-8



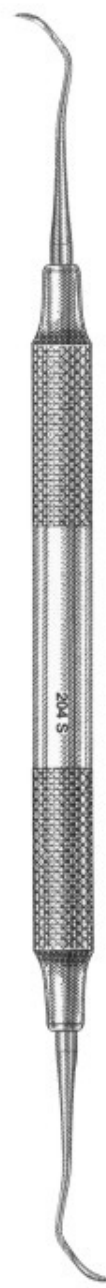
**1563**  
H5-33



**1564**  
204SD



**1565**  
H6-7



**1566**  
204S



**1567**  
TOWNER/JAQUETTE  
U15-30



## Scalers



**1568**  
JAQUETTE (33-U15)



**1569**  
JAQUETTE  
2Y-3Y



**1570**  
JAQUETTE  
30-U15



**1571**  
JAQUETTE  
2YS-3YS



**1572**  
JAQUETTE  
33-H5



**1573**  
YOUNGER/GOOD  
7-8



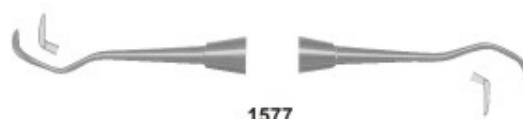
**1574**  
204S



**1575**  
204SD



**1576**  
H6-7



**1577**  
JAQUETTE  
2S-3S



**1578**  
JAQUETTE  
1Y-1YS



**1579**  
JAQUETTE  
2-3





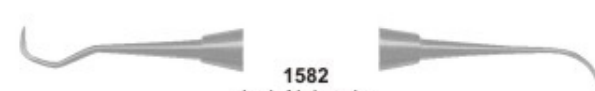
## Scalers



**1580**  
JAQUETTE (33-U15)



**1581**  
S204



**1582**  
Jack-Nebraska



**1583**  
S204S



**1584**  
Jaquette 1-U15



**1585**  
S204SD



**1586**  
Jaquette 2-3



**1587**  
Goldman 6-7



**1588**  
Jaquette 2S-3S



**1589**  
Goldman Fox 21



**1590**  
Jaquette 30-U15



**1591**  
H5-U15



**1592**  
Jaquette 30-33



**1593**  
Jaquette 34-35



**1594**  
Jaquette 31-32



**1595**  
Thompson Jr.



**1596**  
Jaquette 33-H5



**1597**  
UT107-108



**1598**  
U 6-7



**1599**  
UP128

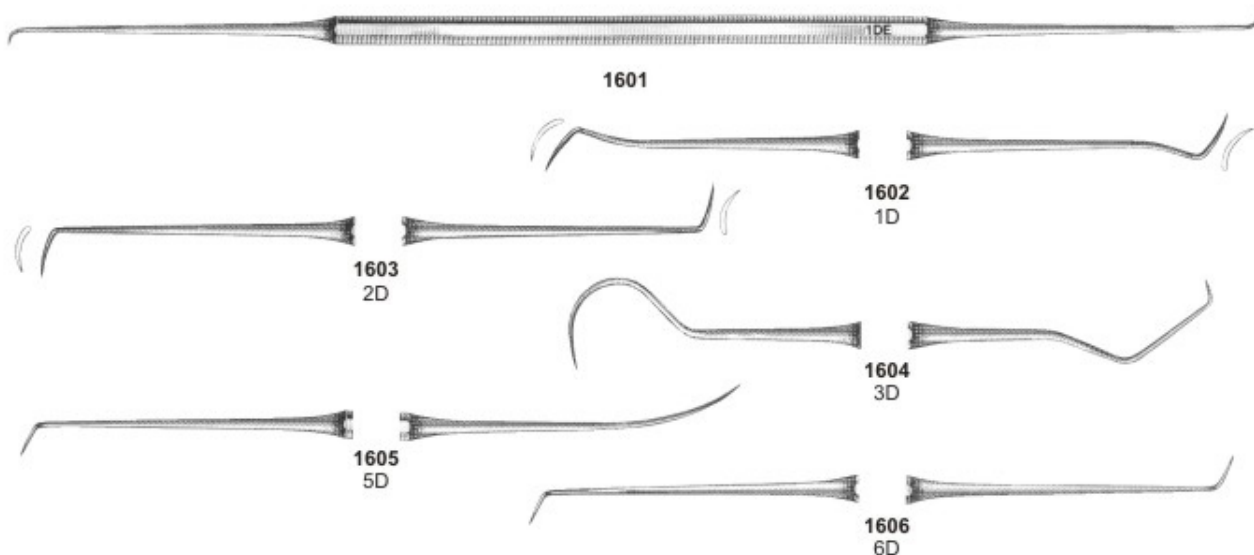


**1600**  
128L

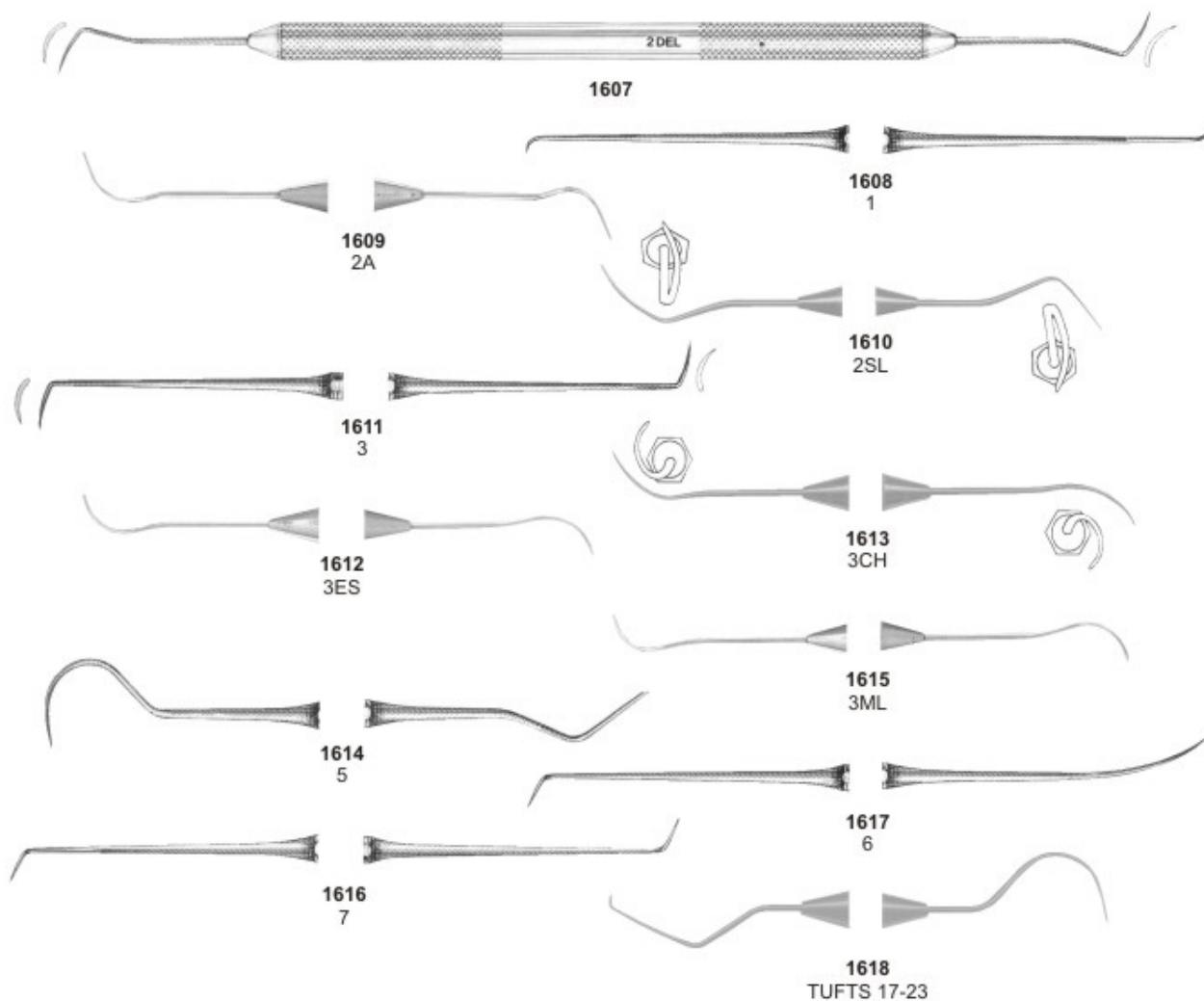


## Explorers

### Explorers Double Ended - Octagonal



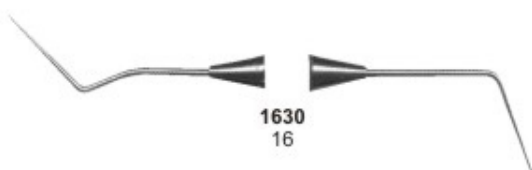
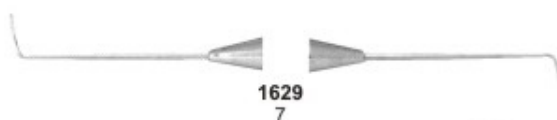
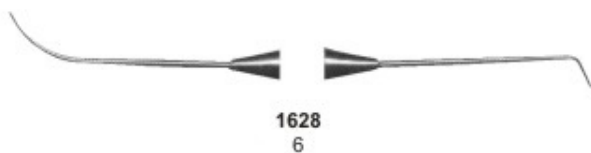
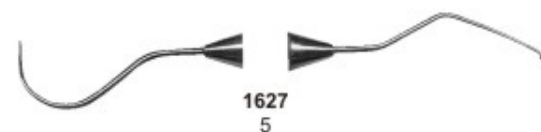
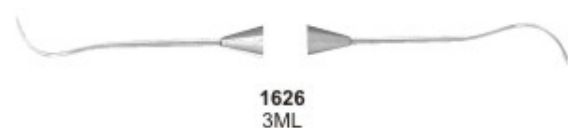
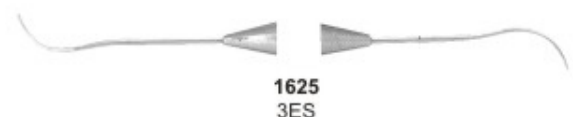
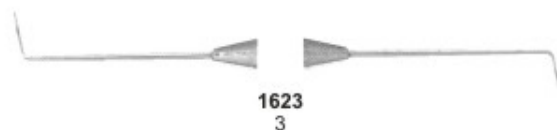
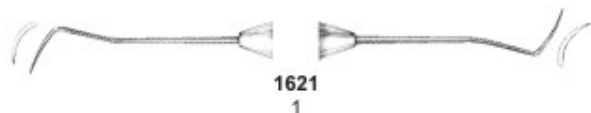
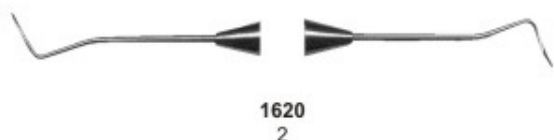
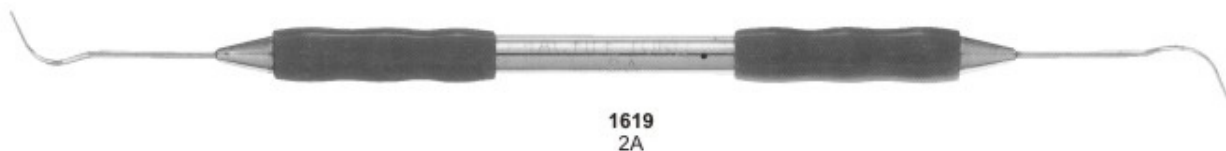
### Explorers Double Ended - Standard





## Explorers

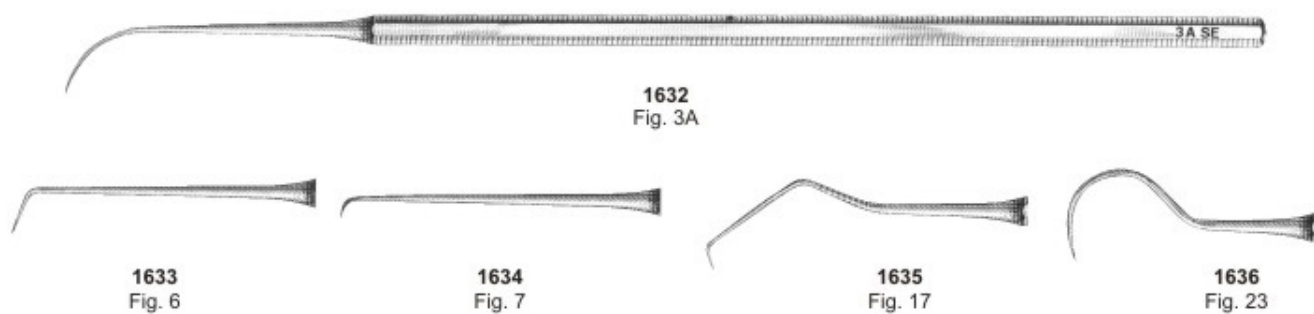
### Explorers Double Ended Tactile Tone



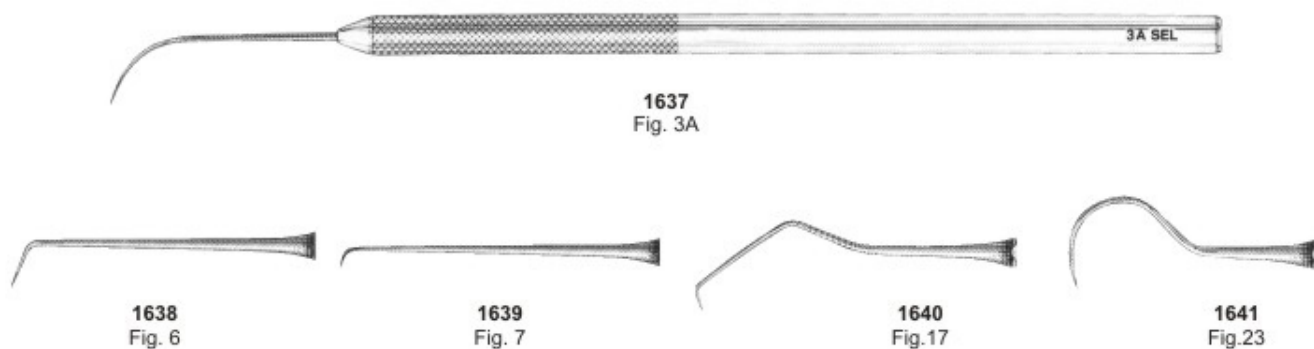


## Explorers & Probes

### Explorers Single Ended - Octagonal



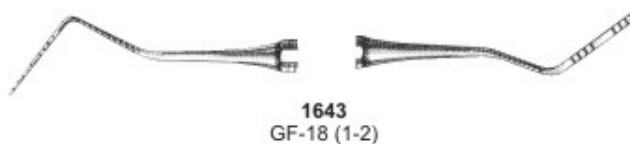
### Explorers Single Ended - Standard



### Probe / Explorer - Octagonal



### Double Ended Probe - Octagonal

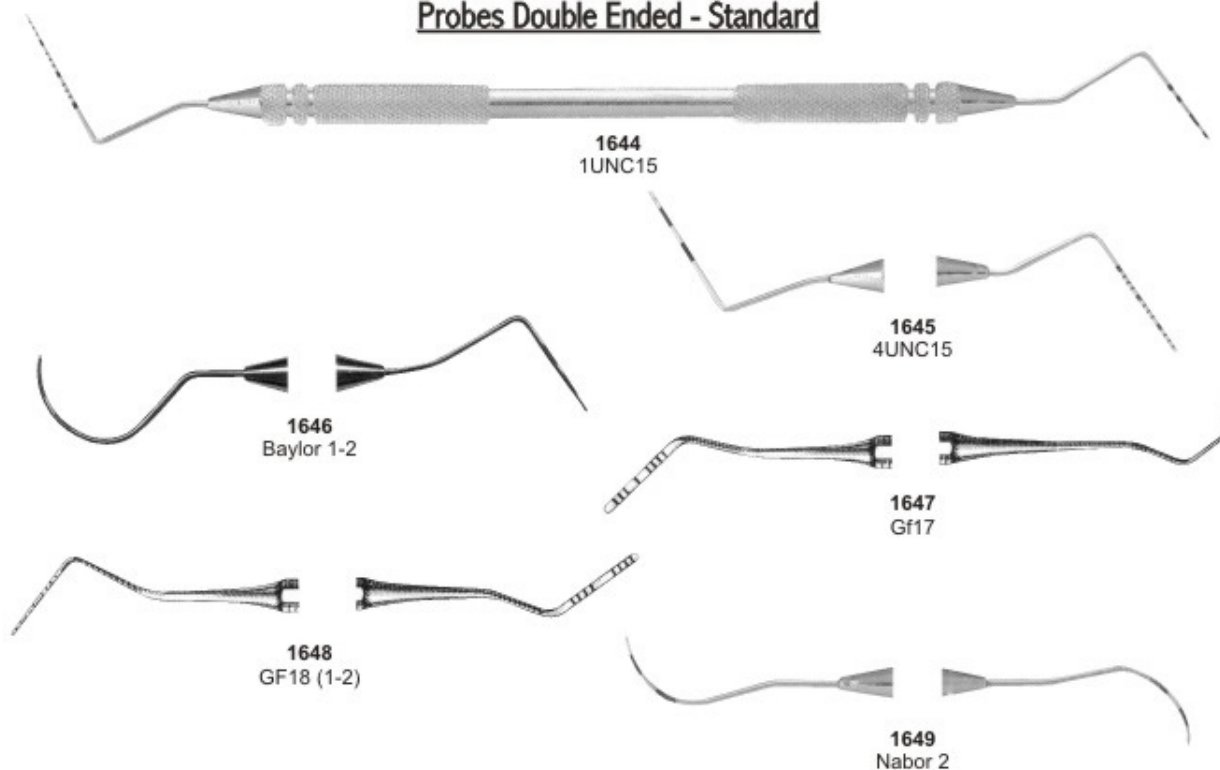




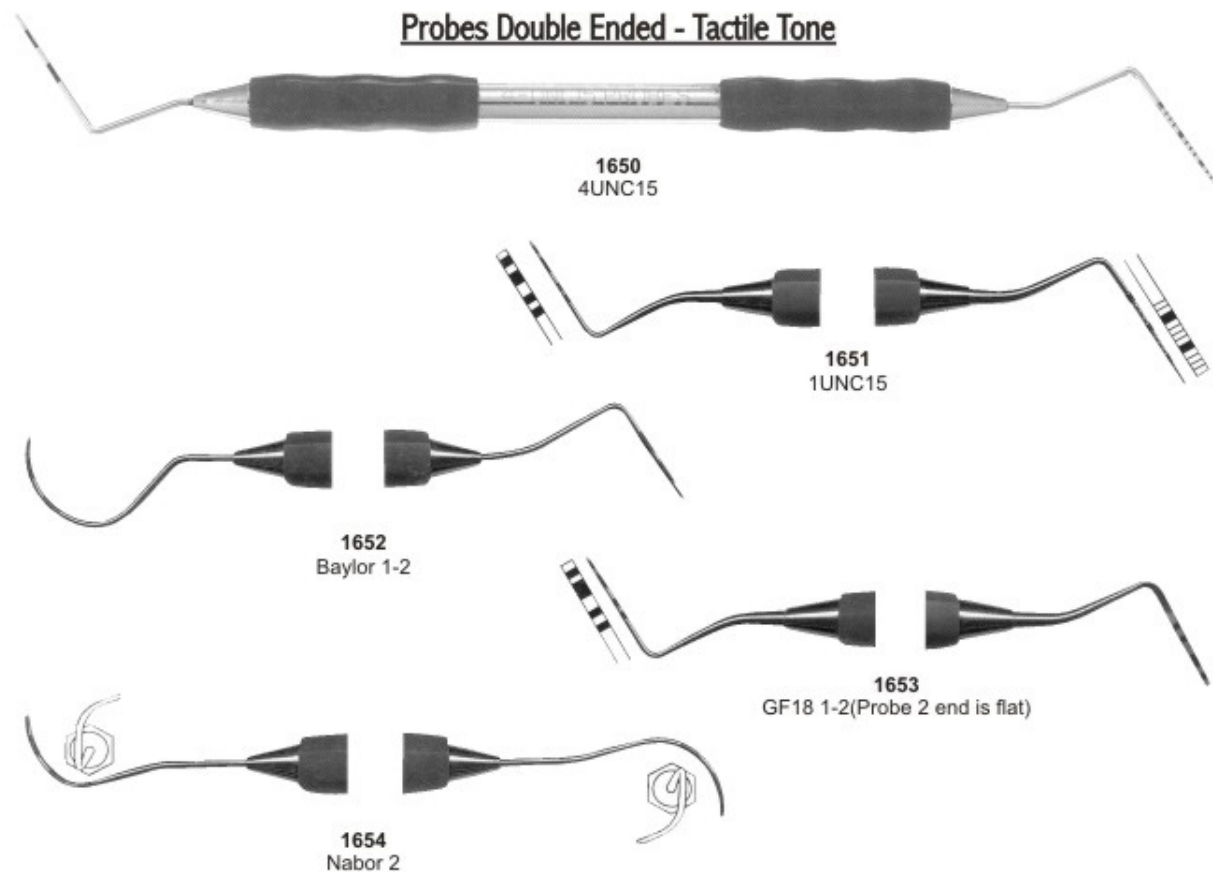


## Probes

### Probes Double Ended - Standard

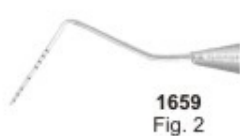
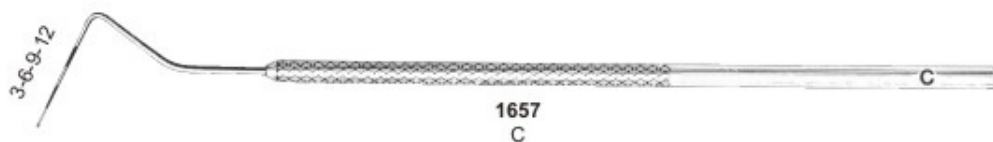
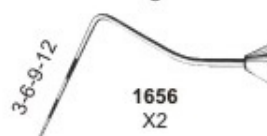
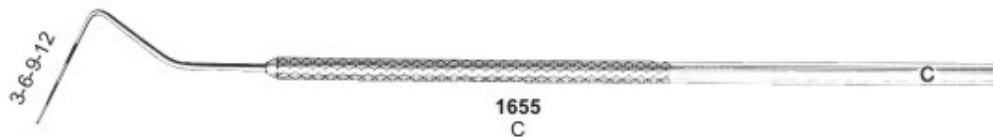


### Probes Double Ended - Tactile Tone





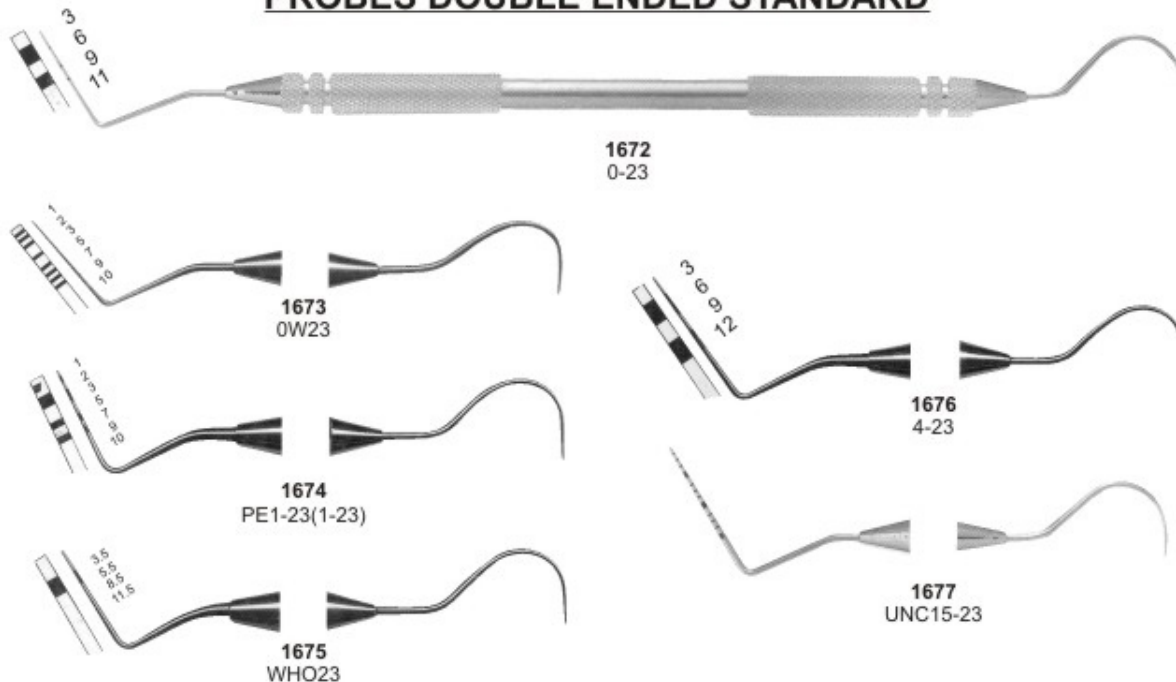
## Probes



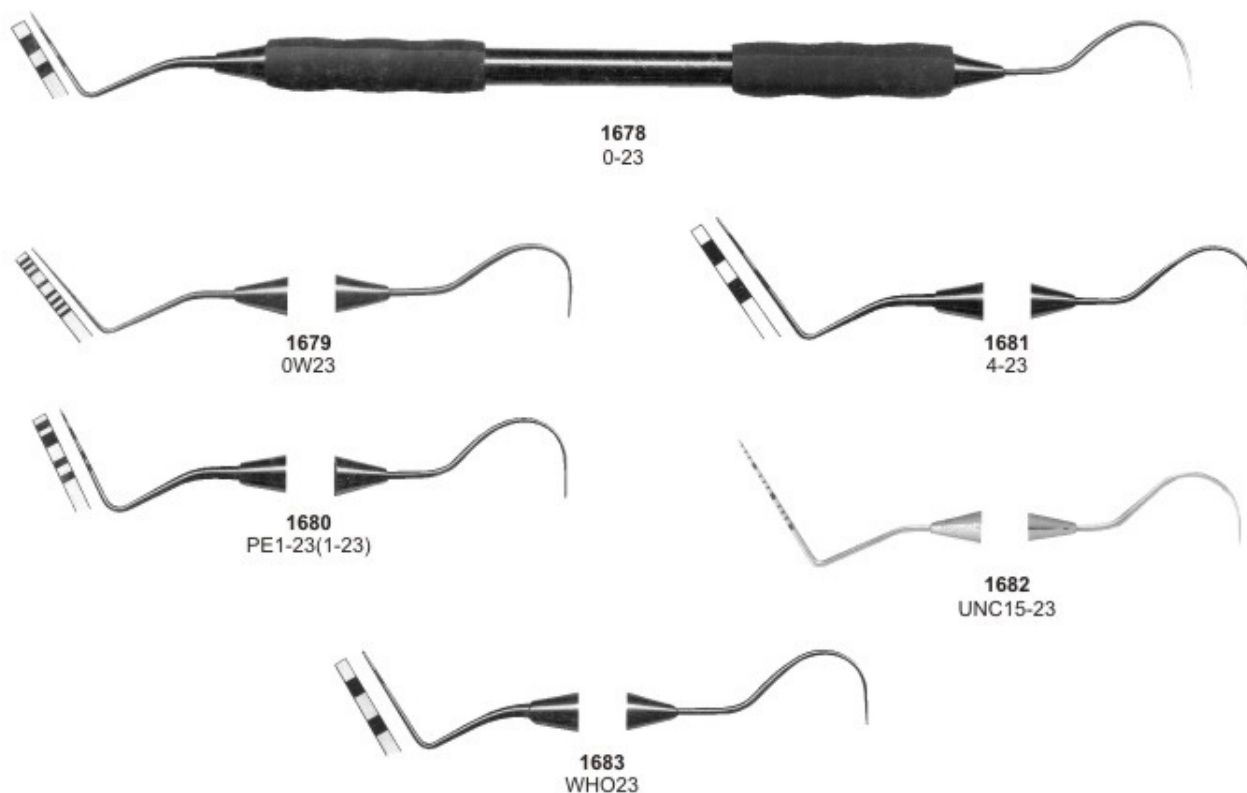


## Probes

### PROBES DOUBLE ENDED STANDARD

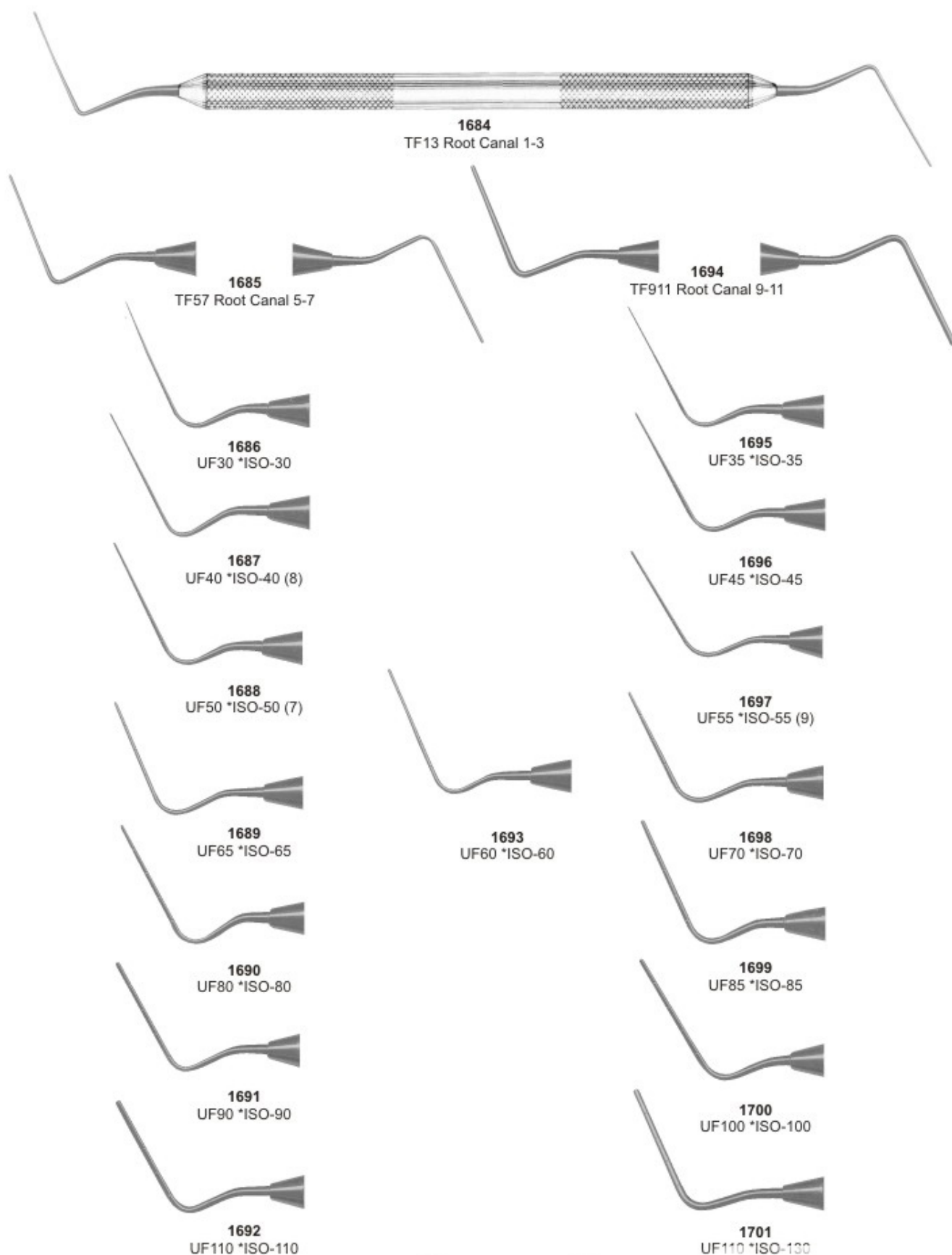


### PROBES DOUBLE ENDED TACTILE TONE





## Endodontic Condensers







## Endodontic Condensers/Spreaders



**1702**  
UF120X



**1703**  
UF45N



**1704**  
UF60N



**1705**  
UF80N



**1706**  
UF100X



**1707**  
UE25 R-25



**1708**  
UE30 R-30



**1709**  
UE35 R-35



**1710**  
UE40 R-40



**1711**  
UE45 R-45



**1712**  
UE50 R-50



**1713**  
UF120X



**1714**  
UF140X



**1715**  
TFD3545N



**1716**  
TFD6080N



**1717**  
UE55 R-55



**1718**  
UE60 R-60



**1719**  
UE25N R-25



**1720**  
UE30N R-30



**1721**  
UE40N R-40



## Obturation Instruments

**1722**  
No. D11



D1 .33mm, D16 .95mm

**1723**  
No. D11T



D1 .24mm, D2 .84mm

**1724**  
No. KR1



D1 .23mm, D2 .61mm

**1725**  
No. 25S



D1 .26mm, D2 .53mm

**1726**  
No. W1S



D1 .25mm, D16 .55mm

**1727**  
No. W2S



D1 .40mm, D2 .70mm

**1728**  
Lucks No.1



**1729**  
Lucks No.2



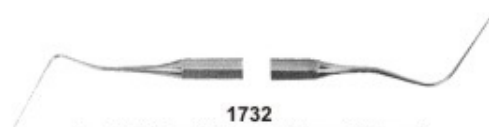
**1730**  
Lucks No.3



**1731**  
Lucks No.4



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



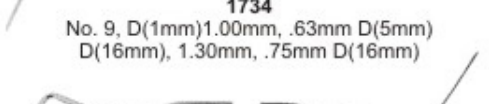
**1733**  
No. 7, D(1mm).70mm, .50mm D(5mm)  
D(16mm), 1.00mm, .75mm D(16mm)



**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



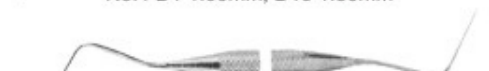
**1738**  
No.3 D1 .85mm, D16 1.15mm



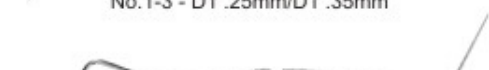
**1739**  
No.4 D1 1.00mm, D16 1.30mm



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



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



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

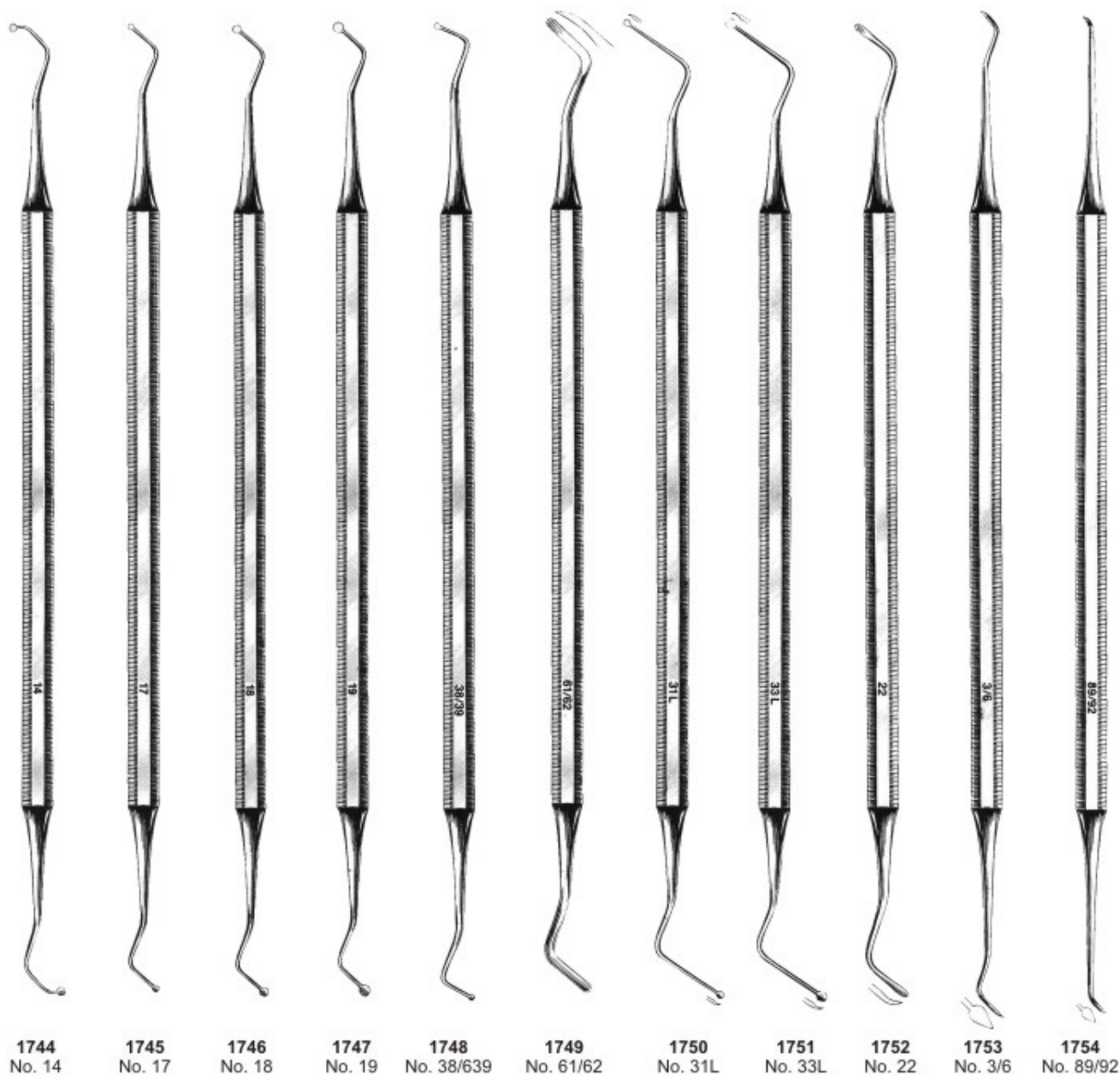


**1743**  
No.9-11 - D1 1.00mm/D1 1.20mm





## 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

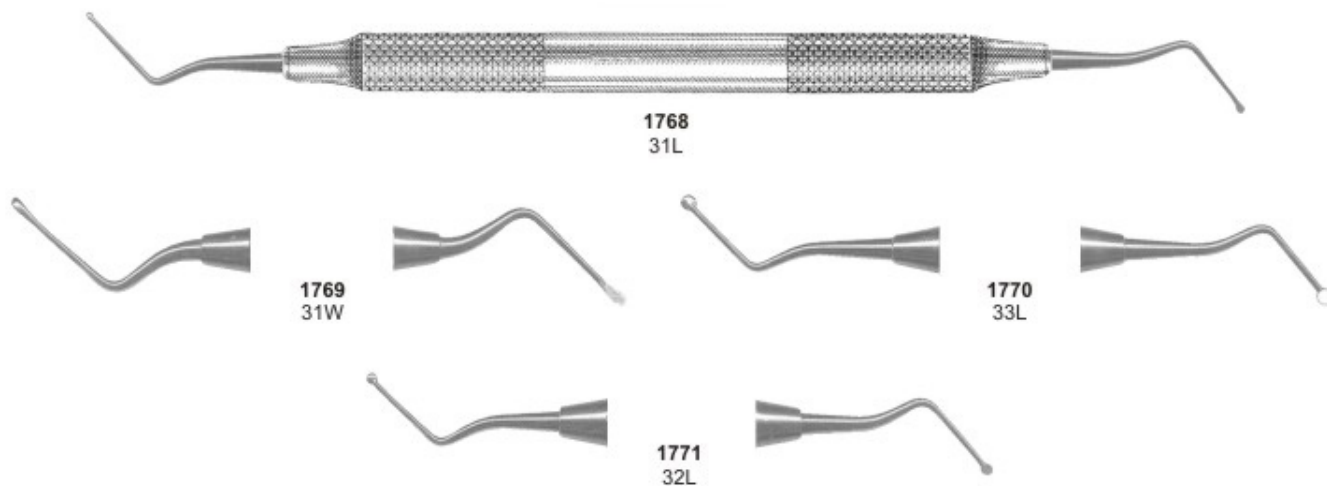




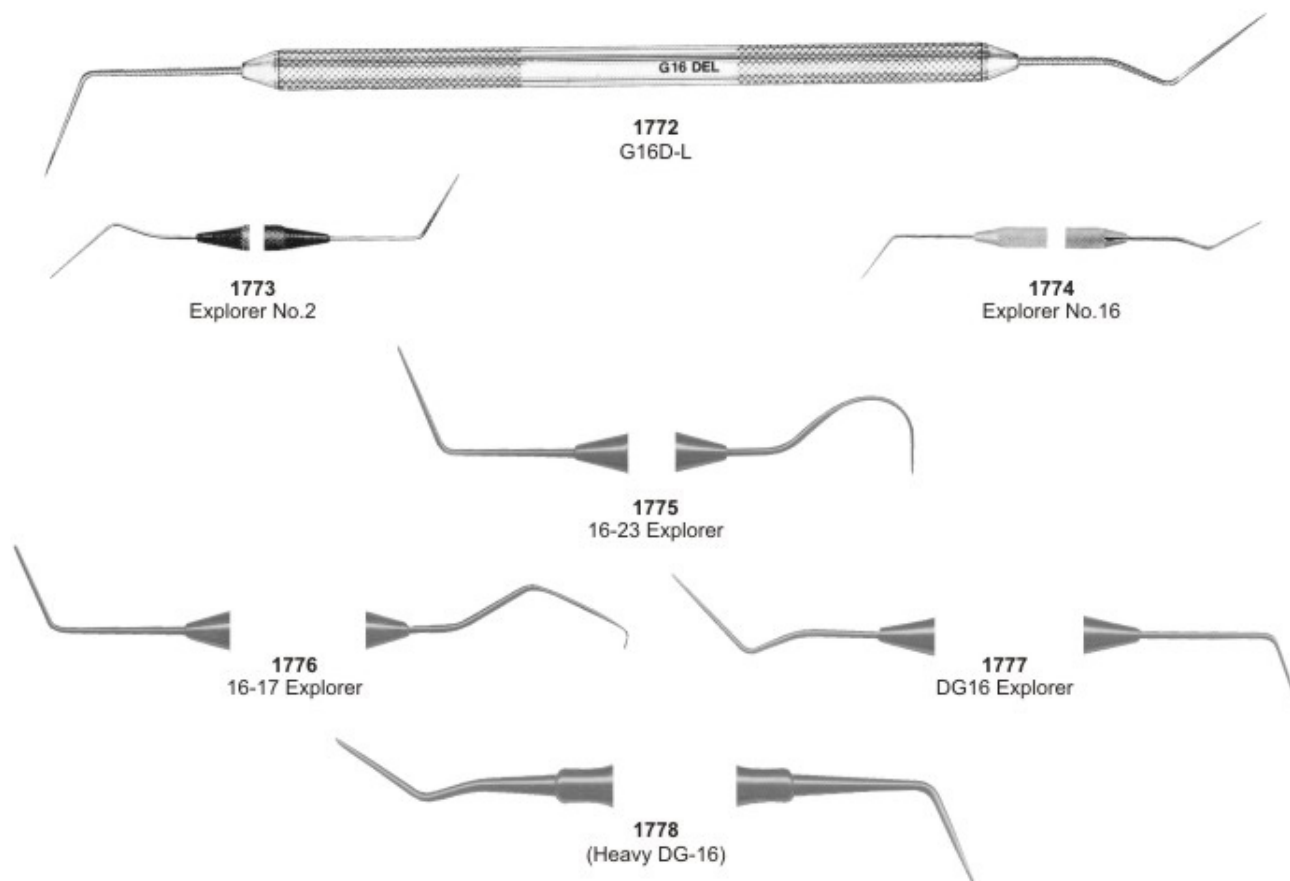


## Excavators, Explorer / Probes

### Excavators



### Explorers / Probes





## Explorers



1779  
1D

1780  
2D

1781  
3D

1782  
5D

1783  
6D

1784  
7D

1785  
3A-S

1786  
6S

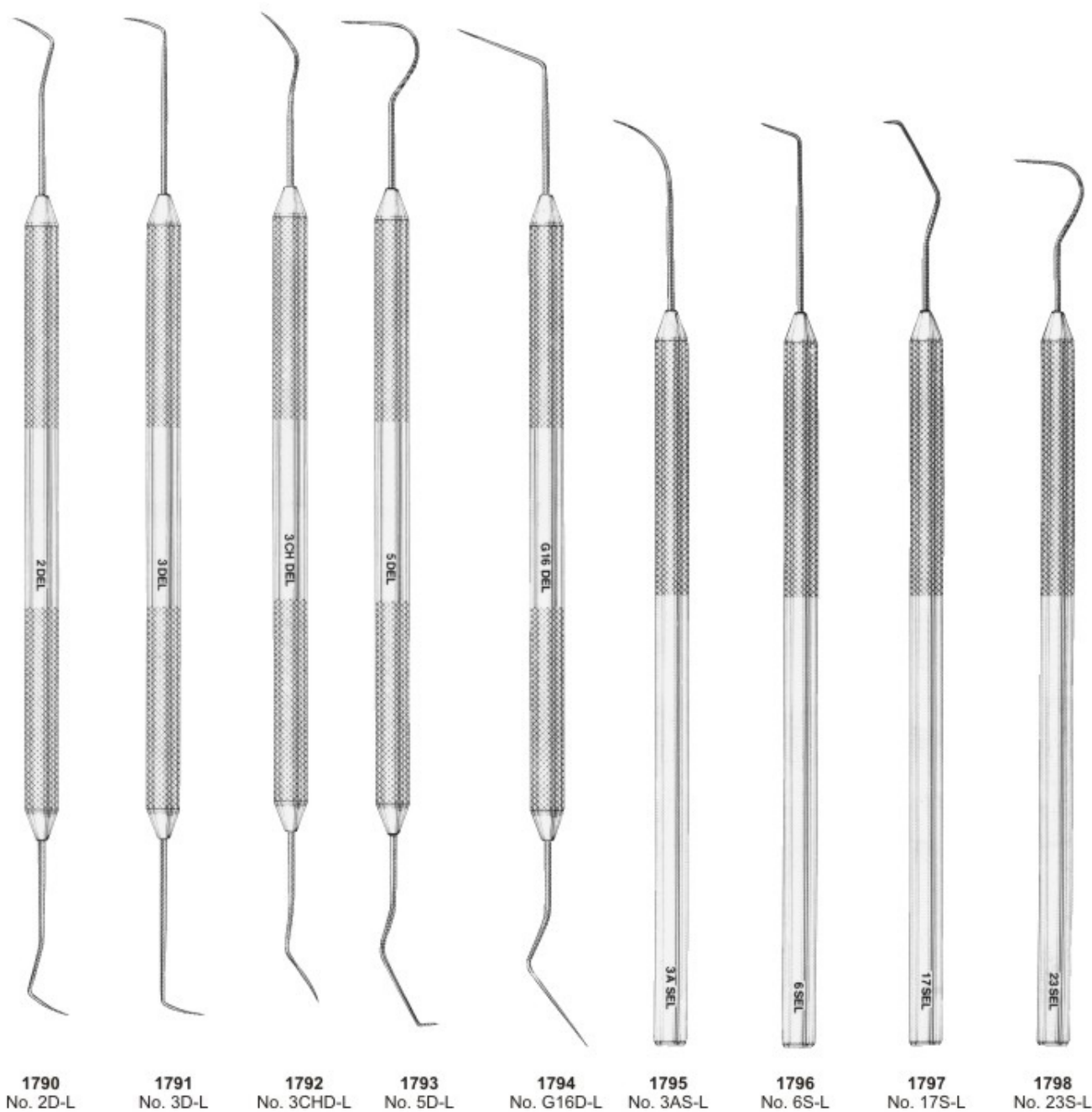
1787  
7S

1788  
17S

1789  
23S



## Explorers

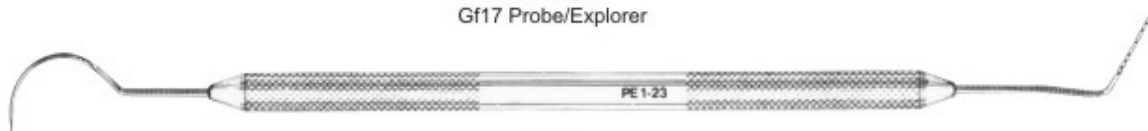




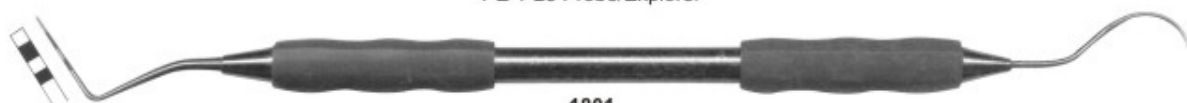
## Explorer / Probe Combination



**1799**  
Gf17 Probe/Explorer



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



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



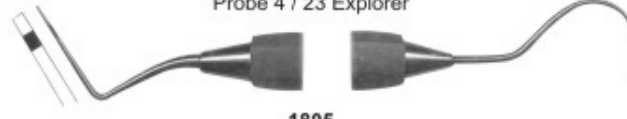
**1802**  
Probe 1 / 23 Explorer



**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

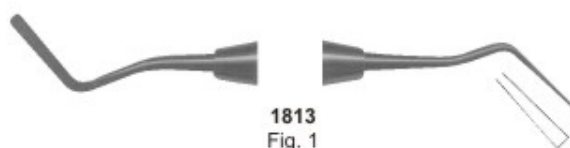


## Cord Packers, Hatchets, Hoes

### 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)



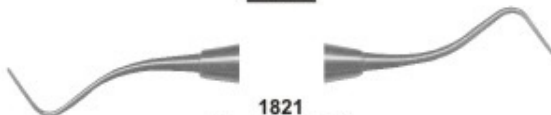
1819  
1.3mm (13-10-16)



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



1825  
P.K.Thomas 1



1826  
P.K.Thomas 2



1827  
P.K.Thomas 3



1828  
P.K.Thomas 4



1829  
P.K.Thomas 5



7001  
Gracey Curettes Set of 7 Pcs, Silicon Handle - Reuseable

## Section - 03

- \* Burnishers \* Carvers \* Chisels
- \* Composite Placements
- \* Filling Instruments \* Curettes
- \* Disposable Instruments



**VERTICAL**  
*International*





## Amalgam Pluggers / Condensers / Applicators



**1830**  
BEHRMAN (Fig. 1)



**1831**  
BLACK (Fig. 1-2)



**1832**  
MORQUETTE (Fig. 0/1)



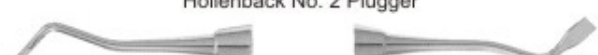
**1833**  
Black Action 11/12 Plugger



**1834**  
Hollenback No. 1 Plugger



**1835**  
Hollenback No. 2 Plugger



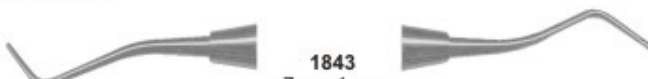
**1836**  
Hollenback No. 3 Plugger



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



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



**1843**  
.7mm-1mm



**1839**  
Bodkin 1 (.7mm-1mm)



**1844**  
1mm-1.5mm



**1840**  
Bodkin 2 (1.5mm-2mm)



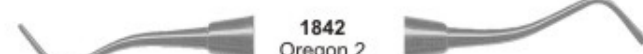
**1845**  
1.5mm-2mm



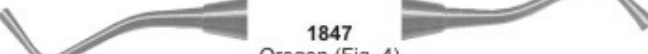
**1841**  
2.5mm-3mm



**1846**  
Oregon (Fig. 3)



**1842**  
Oregon 2



**1847**  
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)

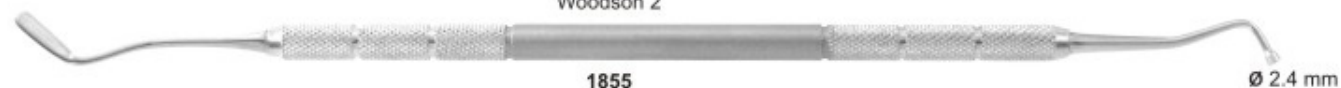


**1853**  
CA

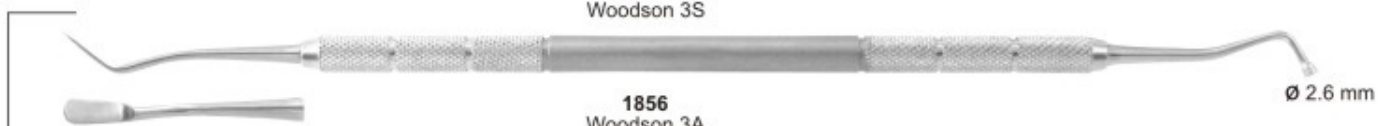
### Stopping Stoppers



**1854**  
Woodson 2



**1855**  
Woodson 3S



**1856**  
Woodson 3A



**1857**  
Woodson 3

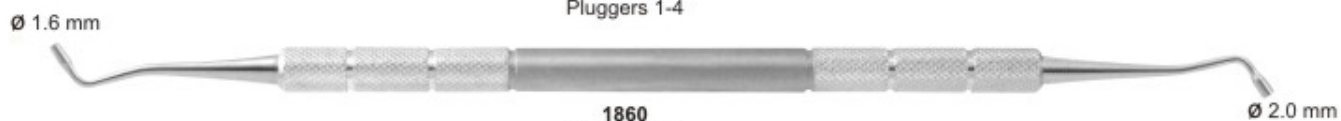
### Pluggers



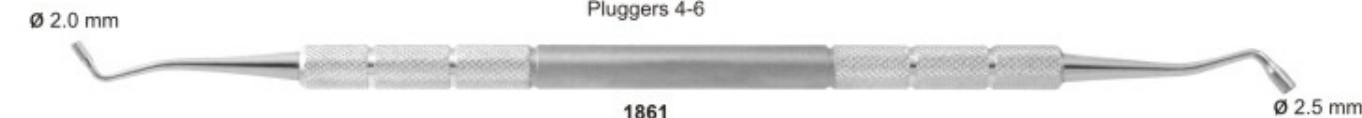
**1858**  
Pluggers 0-1



**1859**  
Pluggers 1-4



**1860**  
Pluggers 4-6



**1861**  
Pluggers 6-8



**1862**  
Black 1-2



**1863**  
Black 2-3



## Burnishers



**1864**  
Fig. 1



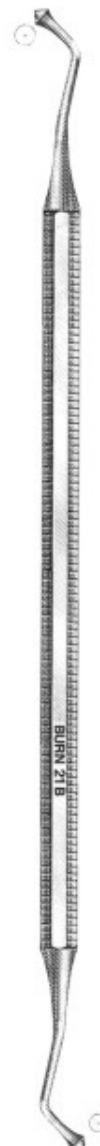
**1865**  
Fig. 28/29



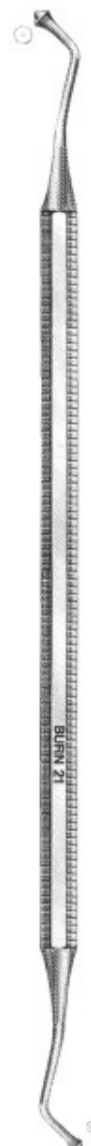
**1866**  
Fig. 34



**1867**  
Fig. 27/29



**1868**  
Fig. 21B



**1869**  
ACORN  
Fig. 21





## Burnishers



**1870**  
21 Acorn



**1871**  
Fig. 21B



**1872**  
Fig. 2-34



**1873**  
Fig. 21C



**1874**  
Fig. 26-28



**1875**  
Fig. 2-30



**1876**  
Fig. 26-30



**1877**  
Fig. 27-29



**1878**  
PKT 1



**1879**  
Fig. 27-30



**1880**  
PKT 2



**1881**  
Fig. 34T



**1882**  
Fig. 3



**1883**  
PKT 3



**1884**  
PFI 21



**1885**  
PKT 3P



**1886**  
Pitts Pedo 19



**1887**  
PKT 4



**1888**  
Pitts Pedo 18



**1889**  
PKT 5



## 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)  
( $\frac{1}{2}$  Hollenback Hoe & Wall 3)



**1907**  
Interproximal 1



**1908**  
THOMPSON (Fig. 5)  
( $\frac{1}{2}$  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



**1917**  
TANNER  
Fig. 6



**1920**  
University of Minnesota  
Fig. 1



**1921**  
University of Minnesota  
Fig. 2



**1918**  
THARP  
Fig. 1



**1919**  
THOMPSON  
Fig. 1



**1922**  
UPR  
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)

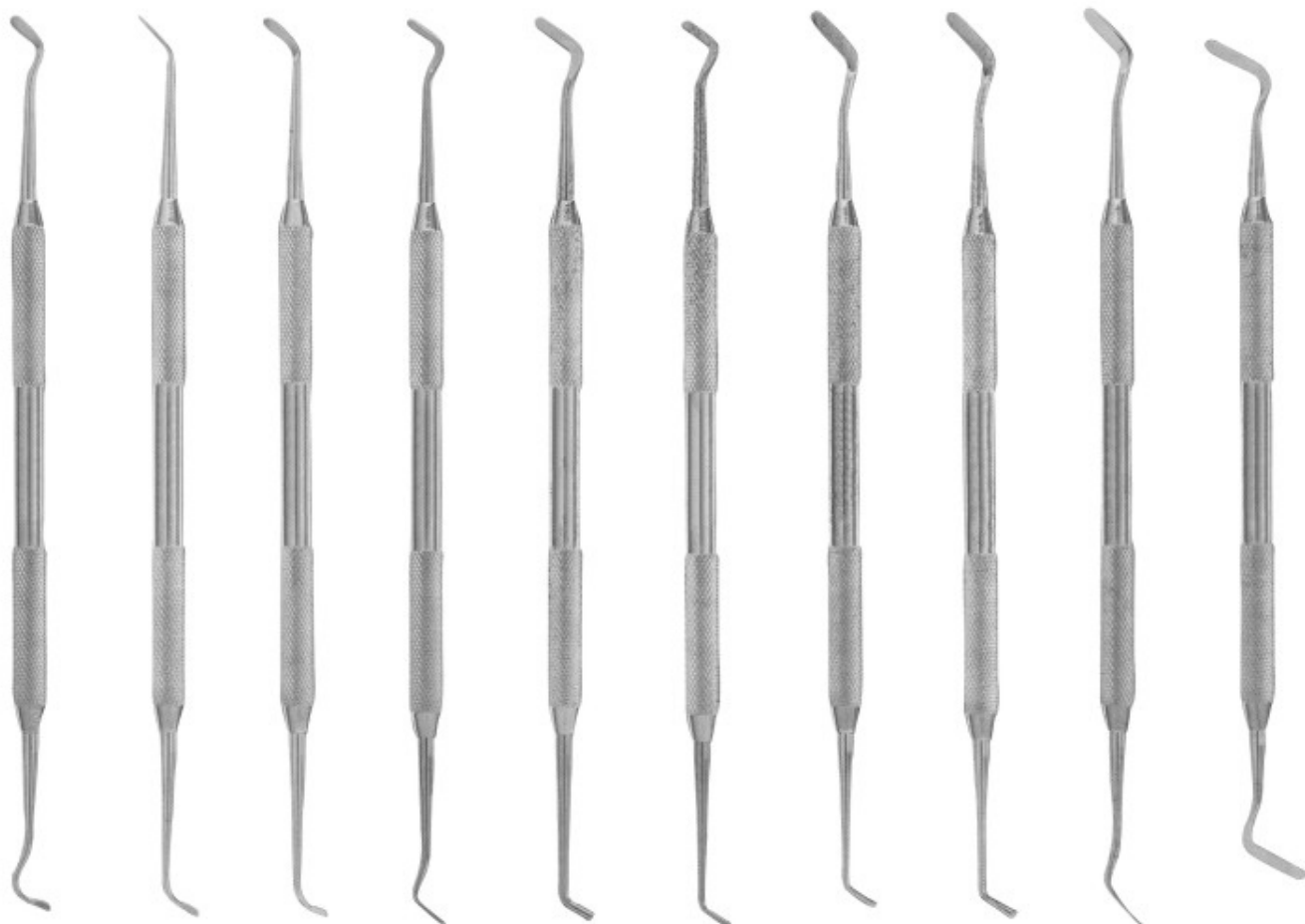


**1931**  
2mm Wedelstaedt (20-15-3)





## 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



1945  
Fig. 2



1946  
Fig. 3 (off-set blade)



1954  
Fig. 12



1955  
Fig. 15



1956  
JORDAN  
Fig. 2



1947  
Fig. 4



1948  
Fig. 5



1949  
Fig. 6

1957  
FREEDMAN  
Fig. 1



1958  
FREEDMAN  
Fig. 2



1950  
Fig. 7



1951  
Fig. 8



1952  
Fig. 9

1959  
FREEDMAN  
Fig. 3



1960  
Dr. Dan

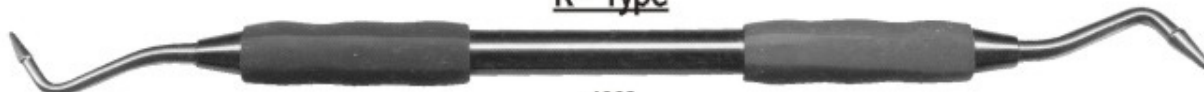


1953  
Fig. 11



1961  
SIMON  
Fig. 2

### K - Type



1962  
K-Type 1



1963  
K-Type 2



1965  
K-Type 4



1964  
K-Type 3



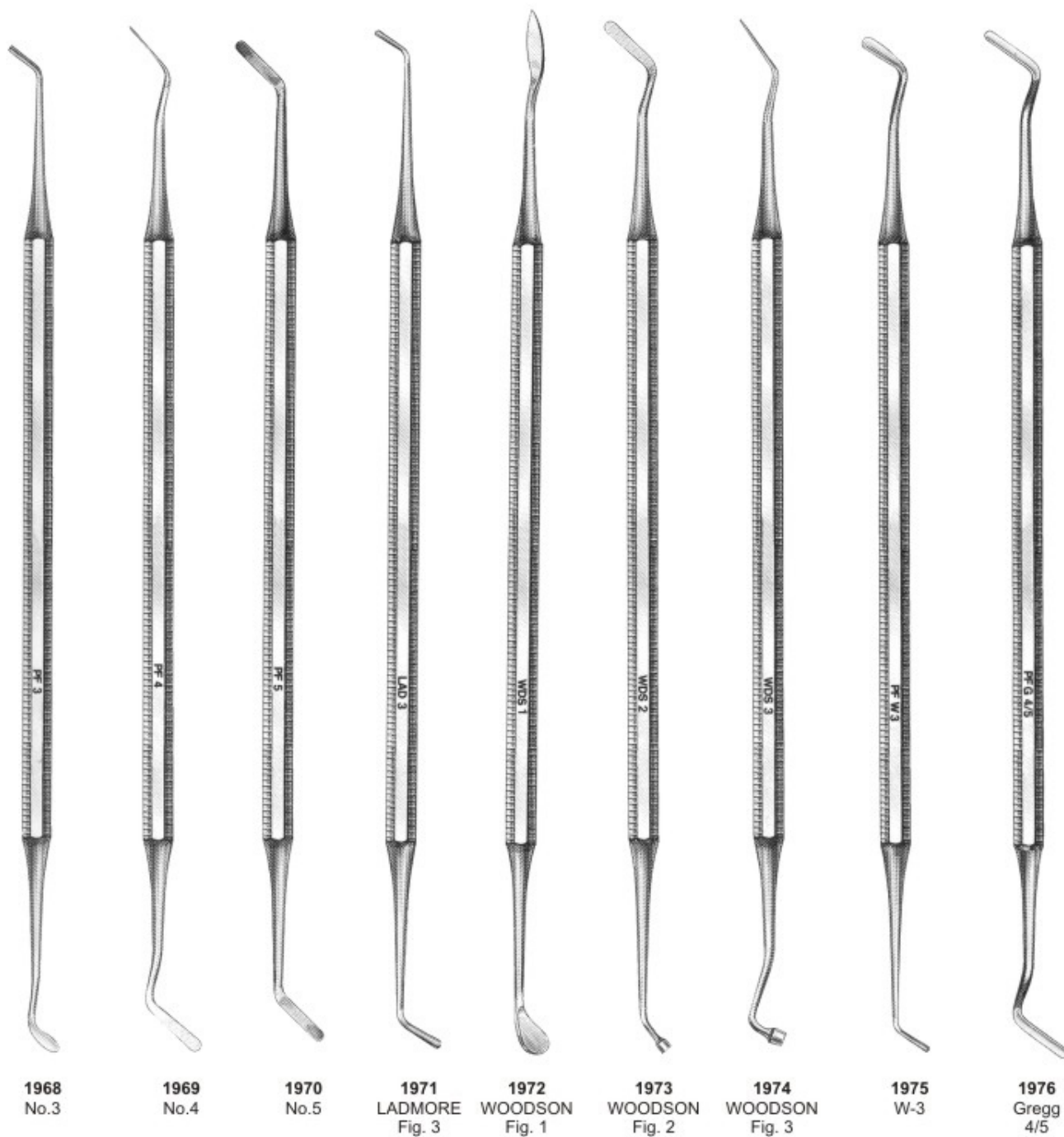
1966  
K-Type 5



1967  
K-Type 6 Carbide



## Plastic Filling Instruments





## Plastic Filling Instruments



1977  
Fig. 5-7



1978  
Fig.1



1979  
Fig. 3



1983  
GLICK  
Fig.1



1980  
Fig. 4



1984  
P8



1981  
Fig. 5-7



1985  
WOODSON  
Fig. 1



1982  
Fig. 8A



1986  
WOODSON  
Fig. 2

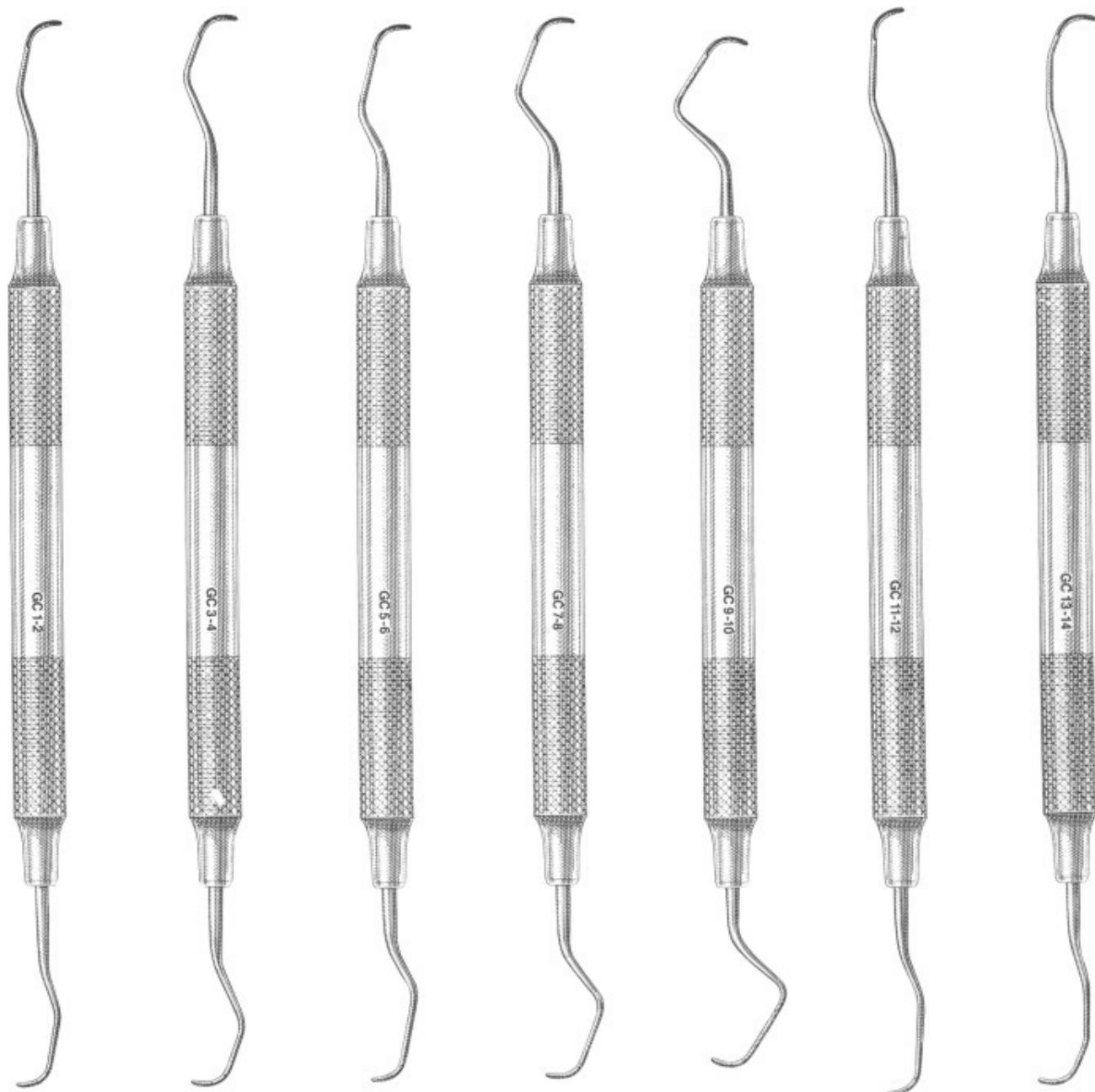


1987  
WOODSON  
Fig. 3





## Curettes



1988  
GRACEY  
GC 1-2

1989  
GRACEY  
GC 3-4

1990  
GRACEY  
GC 5-6

1991  
GRACEY  
GC 7-8

1992  
GRACEY  
GC 9-10

1993  
GRACEY  
GC 11-12

1994  
GRACEY  
GC 13-14





## Gracey Curettes



1995  
G1-2



1996  
G3-4



1997  
G5-6



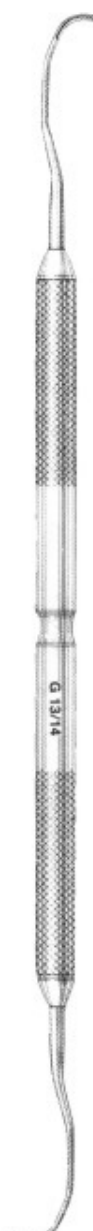
1998  
G7-8



1999  
G9-10



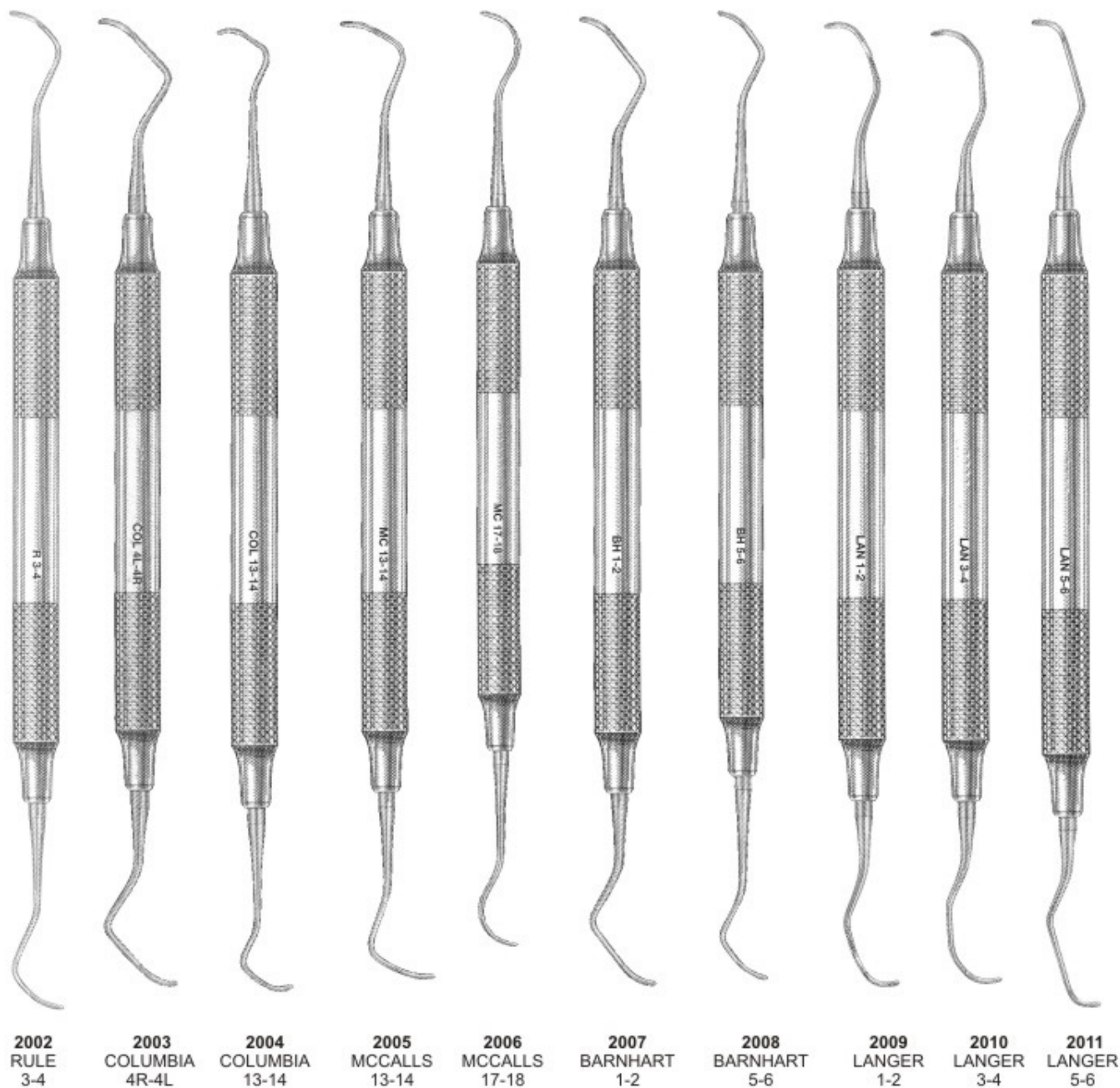
2000  
G11-12



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

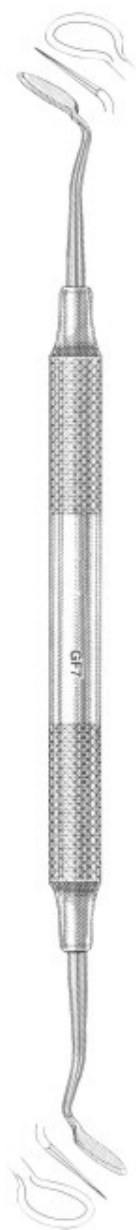


**2024**  
GF6 Hoe



## Curettes

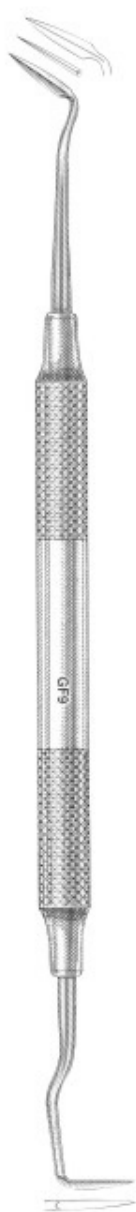
### GOLDMAN FOX



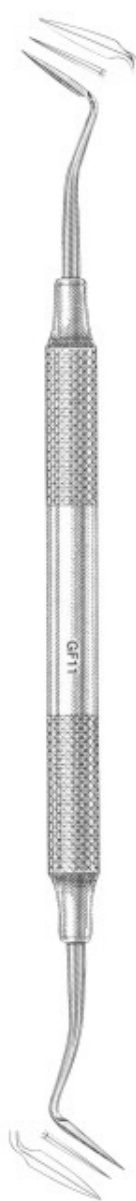
**2025**  
GF 7 Knife



**2026**  
GF 8 Spear Knife



**2027**  
GF 9 Knife Scaler



**2028**  
GF 11 Spear Knife



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





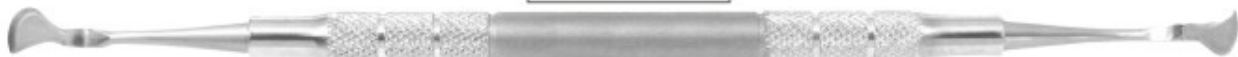
## Knives, Interproximal Files



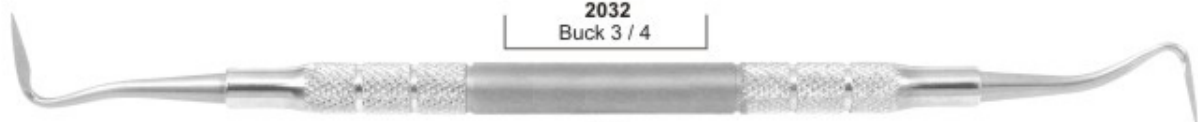
2030  
Kirkland 15 / 16



2031  
Ordan 1 / 2



2032  
Buck 3 / 4



2033  
Buck 5 / 6



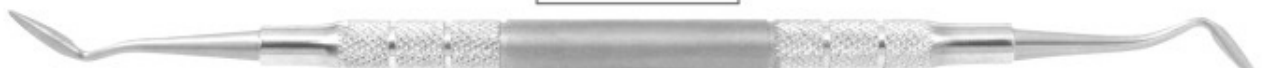
2034  
Goldman-Fox 7



2035  
Goldman-Fox 8



2036  
Goldman-Fox 9

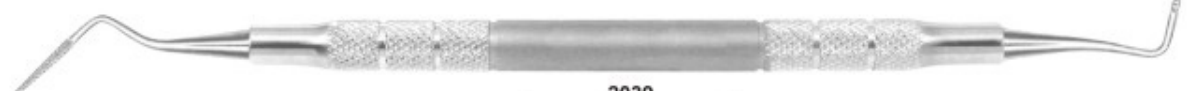


2037  
Goldman-Fox 11

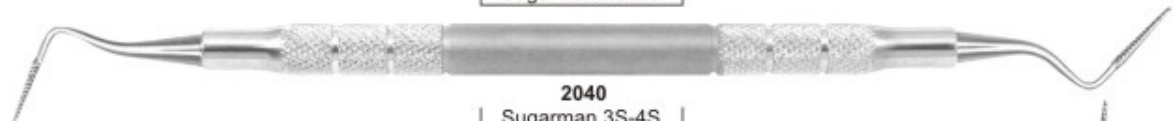


2038  
CK 3 (Crane)

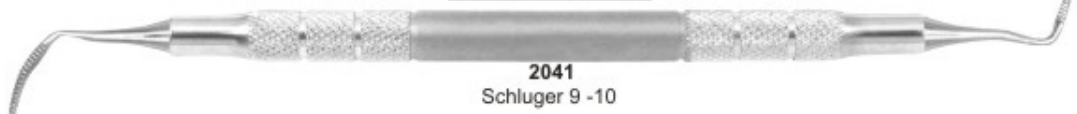
## Interproximal Files



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**  
MCCALL (13-14)



**2045**  
MCCALL (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)



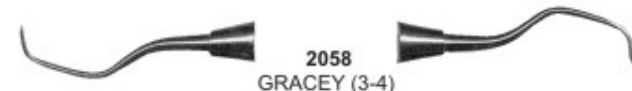
2065  
COLUMBIA (4L-4R)



2057  
GRACEY (1-2)



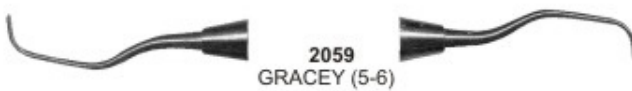
2066  
COLUMBIA (13-14)



2058  
GRACEY (3-4)



2067  
LANGER (1-2)



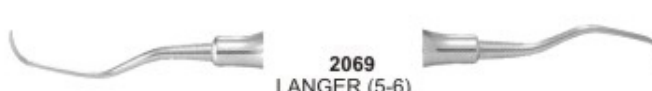
2059  
GRACEY (5-6)



2068  
LANGER (3-4)



2060  
GRACEY (7-8)



2069  
LANGER (5-6)



2061  
GRACEY (9-10)



2070  
MCCALL (13-14)



2062  
GRACEY (11-12)



2071  
MCCALL (13S-14S)



2063  
GRACEY (13-14)



2072  
MCCALL (17-18)



2064  
GRACEY (2L-2R)



2073  
MCCALL (17S-18S)



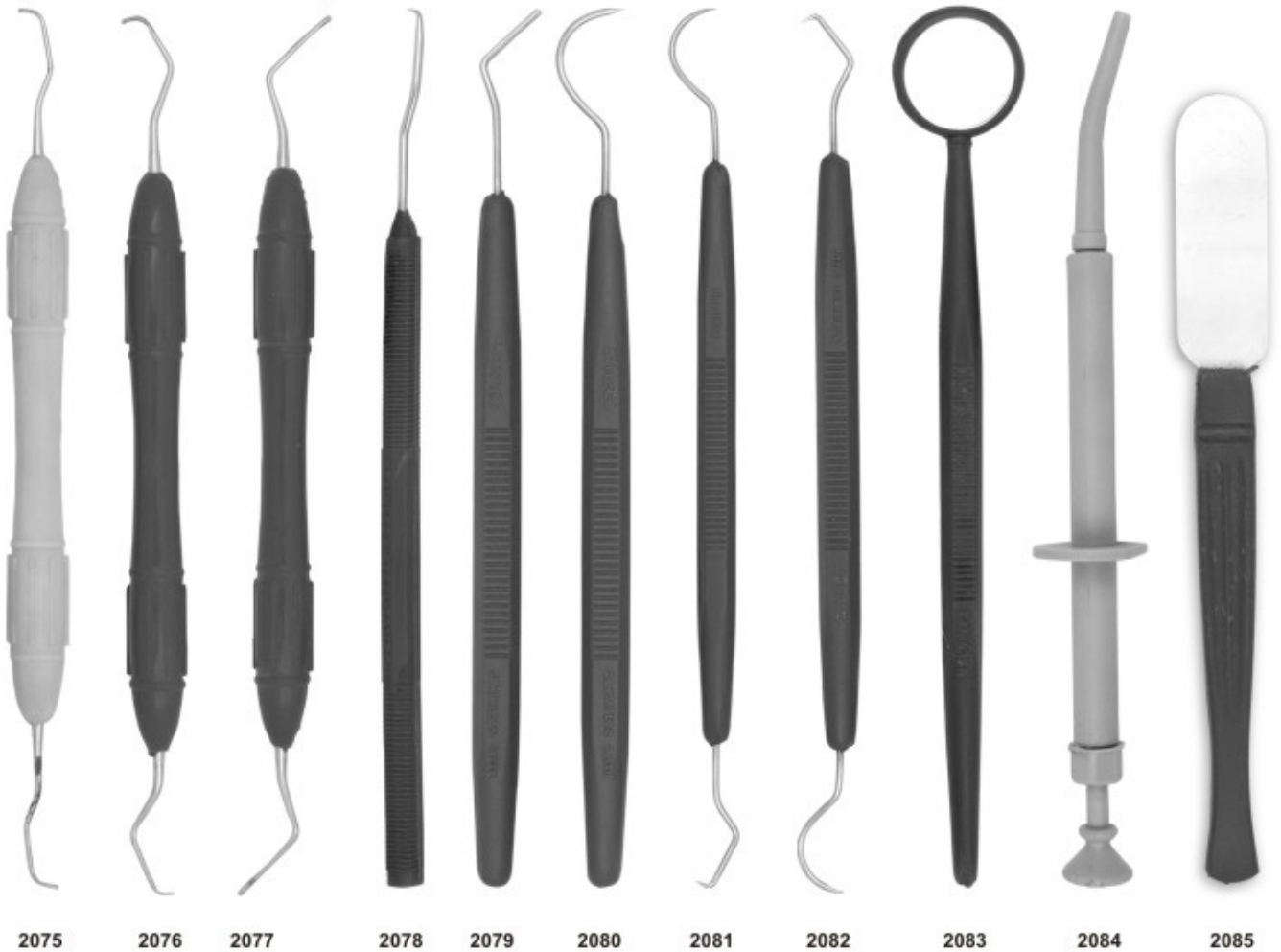
2074  
RULE (3-4)





## Dental Products

Silicon Handles-Reusable





## Section - 04

- \* Cement Instruments \* Spatulas
- \* Knives \* Bone Currettes & Files
- \* Bone Chisels \* Bone Mallets
- \* Crown Remover
- \* Implant Instruments



**VERTICAL**  
*International*





## Wax, Porcelain & Cement Instruments

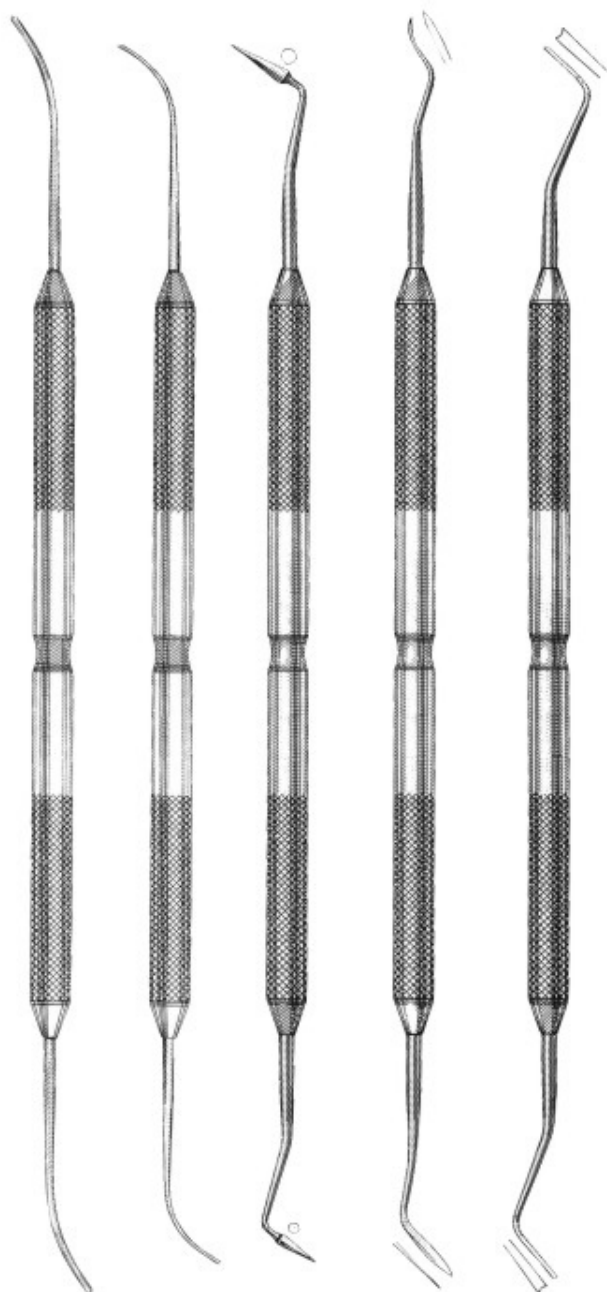
### Comfort Grip Vinyl - Covered Insulating Handles





## Wax, Porcelain & Cement Instruments

### P.K. THOMAS



2101  
PKT 1

2102  
PKT 2

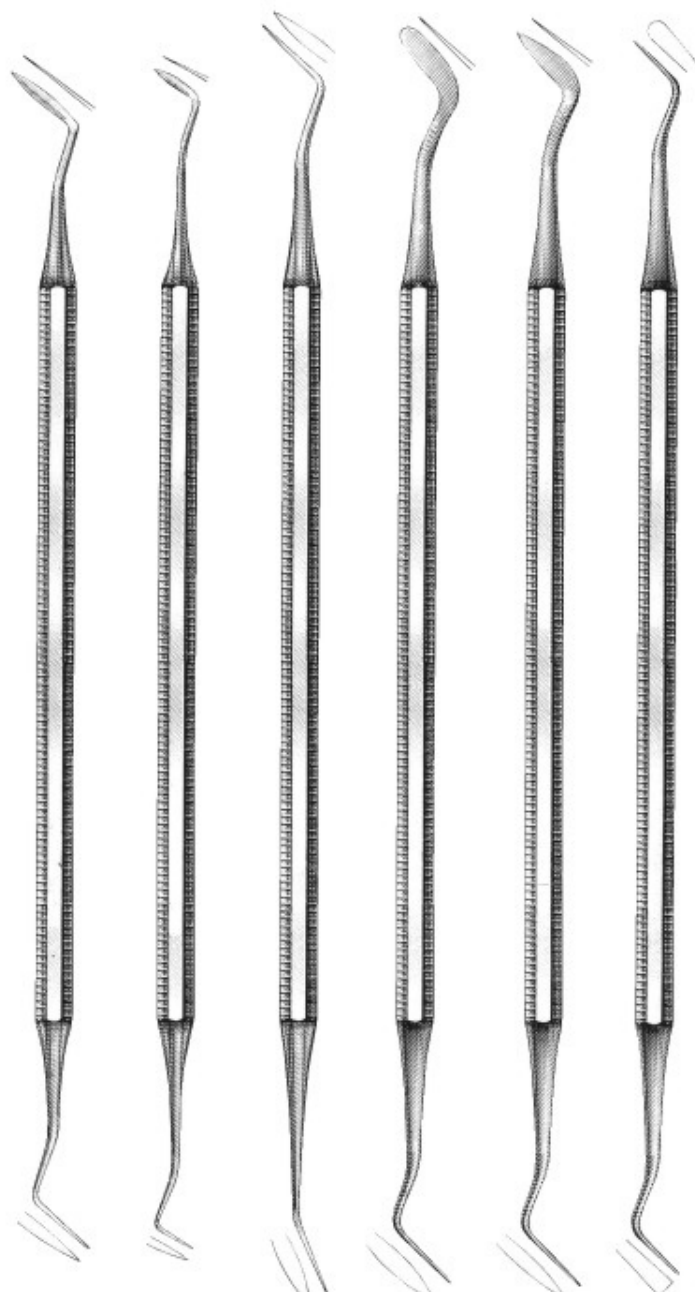
2103  
PKT 3

2104  
PKT 4

2105  
PKT 5

Set of 5 instruments

### WAX CARVERS



2106  
Hollenback 3

2107  
Hollenback 3S

2108  
WARD 1

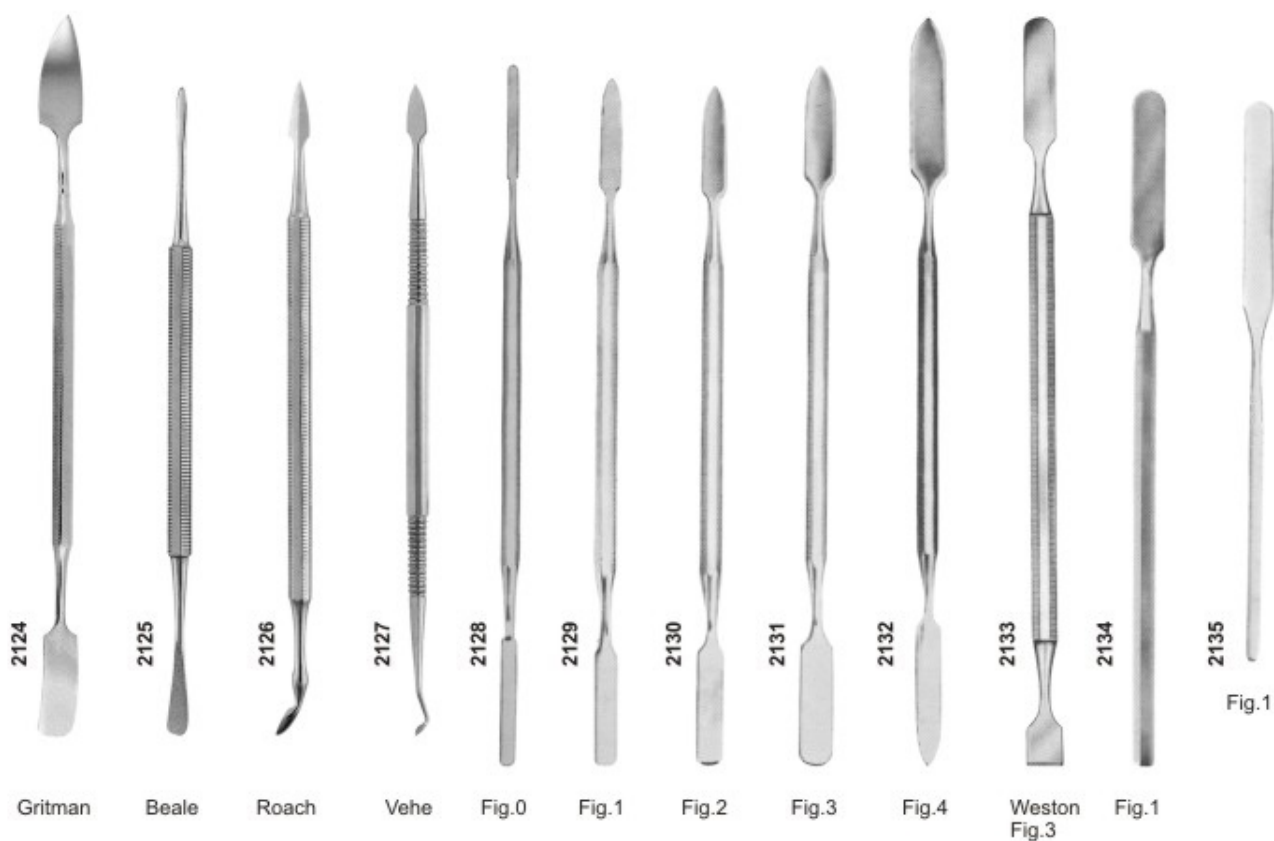
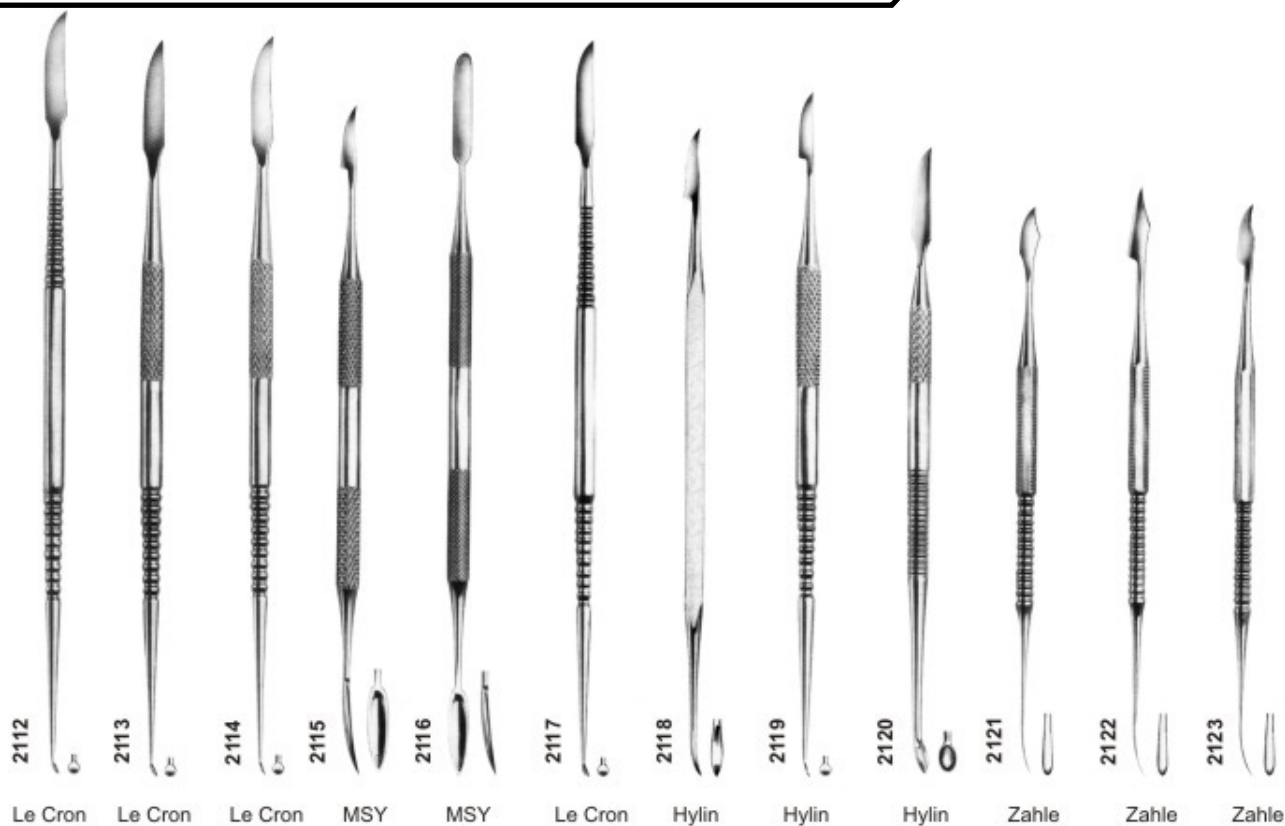
2109  
WARD 2

2110  
WALL 1

2111  
WALL 3



## Wax & Modeling Carvers, Cement Spatulas





## Wax, Porcelain & Cement Instruments

### WAX & PORCELAINE CARVERS



2136  
LECRON  
Inlay



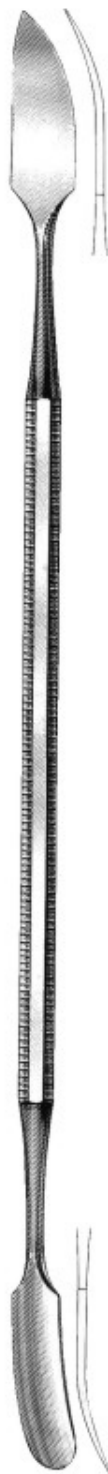
2137  
REEVES



2138  
VEHE  
Wax



2139  
ROACH  
Wax



2140  
W-31



2141  
W-5



2142  
W-7



2143  
W-7A



2144  
W-7G

### WAX SPATULAS





## 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



2154  
7 Wax



2155  
26



2156  
All Metal Spatulas with High Polish  
Stainless Steel Blade



2157  
31





## Spatulas





## Spatulas



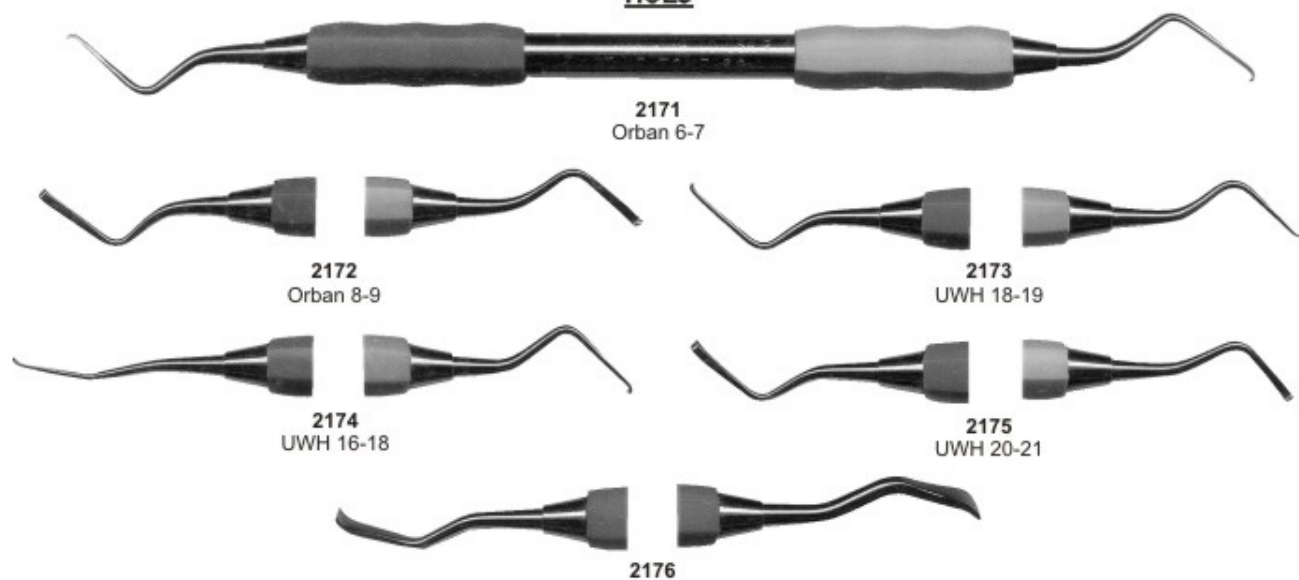


## Files, Hoes & Knives

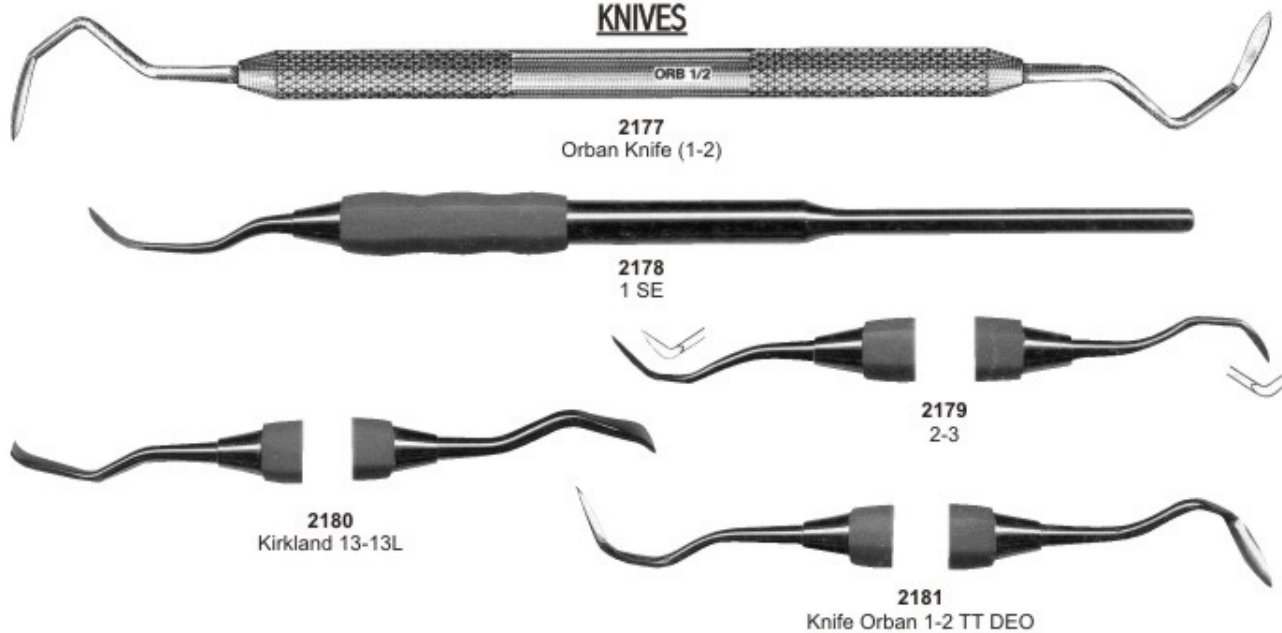
### FILES



### HOES



### KNIVES





## 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 1/8"



**2191**  
18 cm  
7 1/8"



**2192**  
17 cm  
6 3/4"  
Gritman



**2193**  
17 cm  
6 3/4"  
Medicon



**2194**  
Fig. 1  
17 cm



**2195**  
22 cm  
8 3/4"



**2196**  
22 cm  
8 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

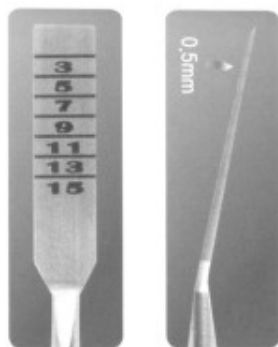
### OCHSENBEIN



**2205**  
Ochsenbein  
Fig. 1

**2206**  
Ochsenbein  
Fig. 2

**2207**  
Ochsenbein  
Fig. 4



Split Chisel Set



**2208**  
Split Chisel  
6 mm Curved



**2209**  
Split Chisel  
6 mm Straight



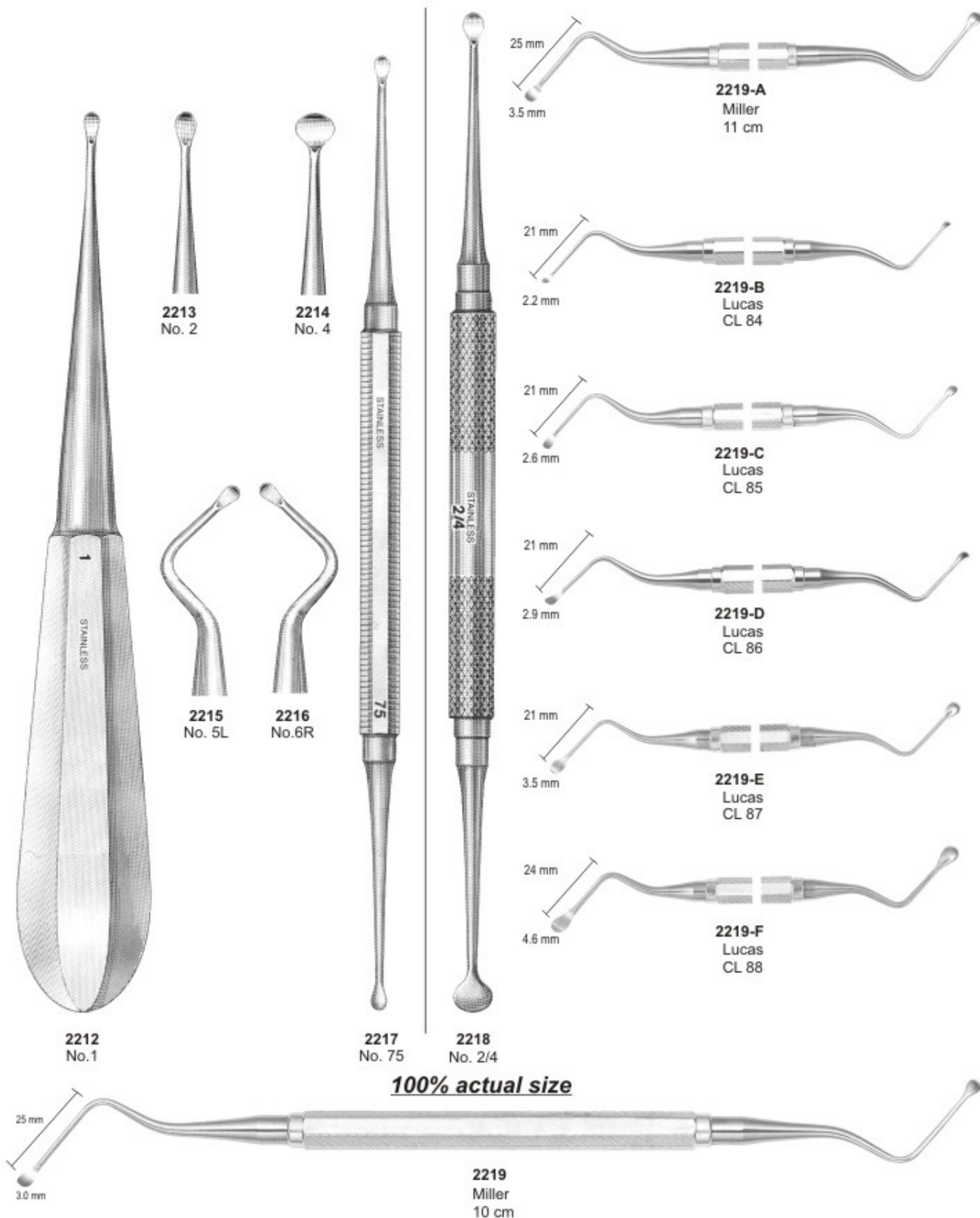
**2210**  
Split Chisel  
4 mm Curved



**2211**  
Split Chisel  
4 mm Straight

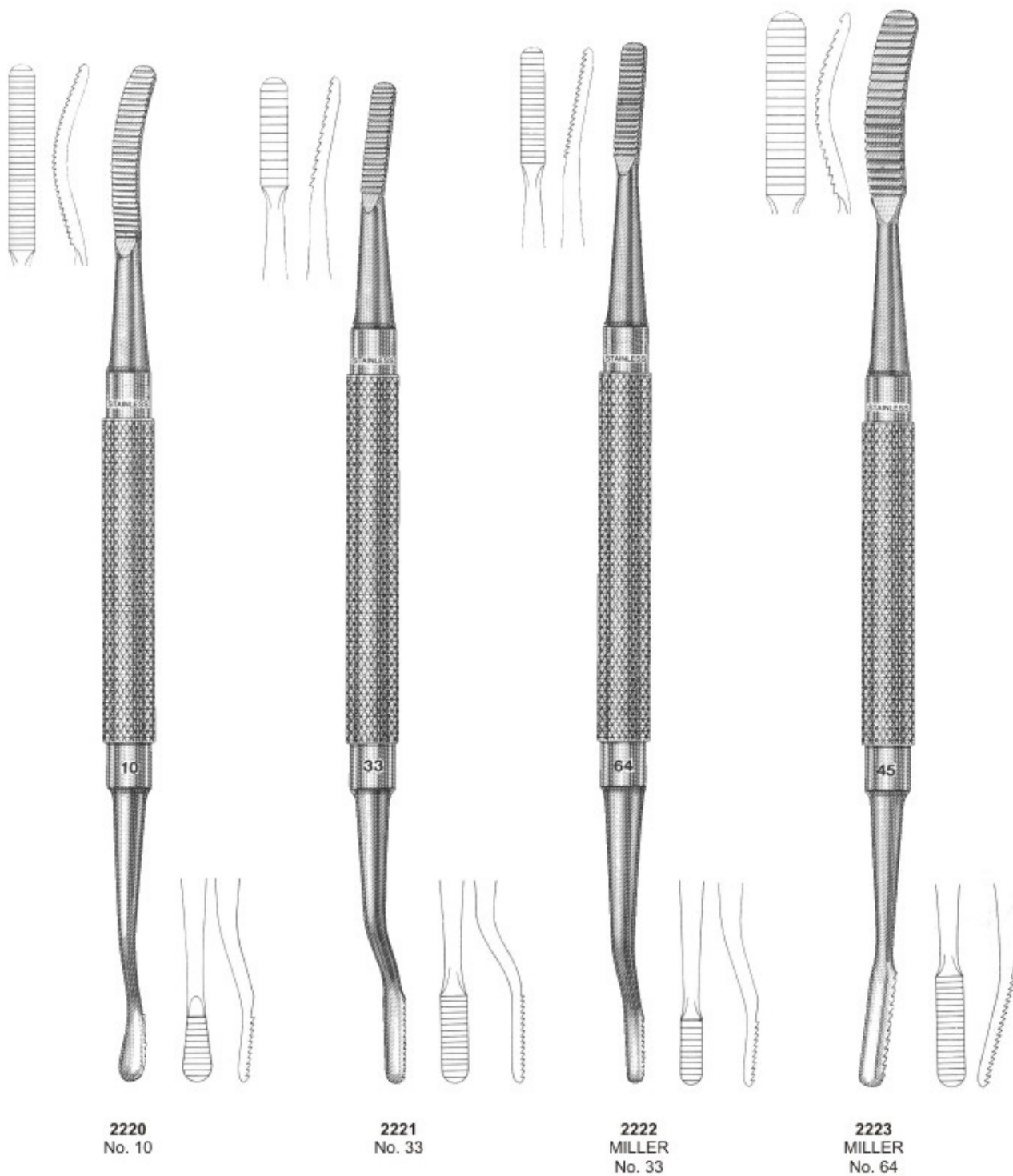


## Bone Currettes



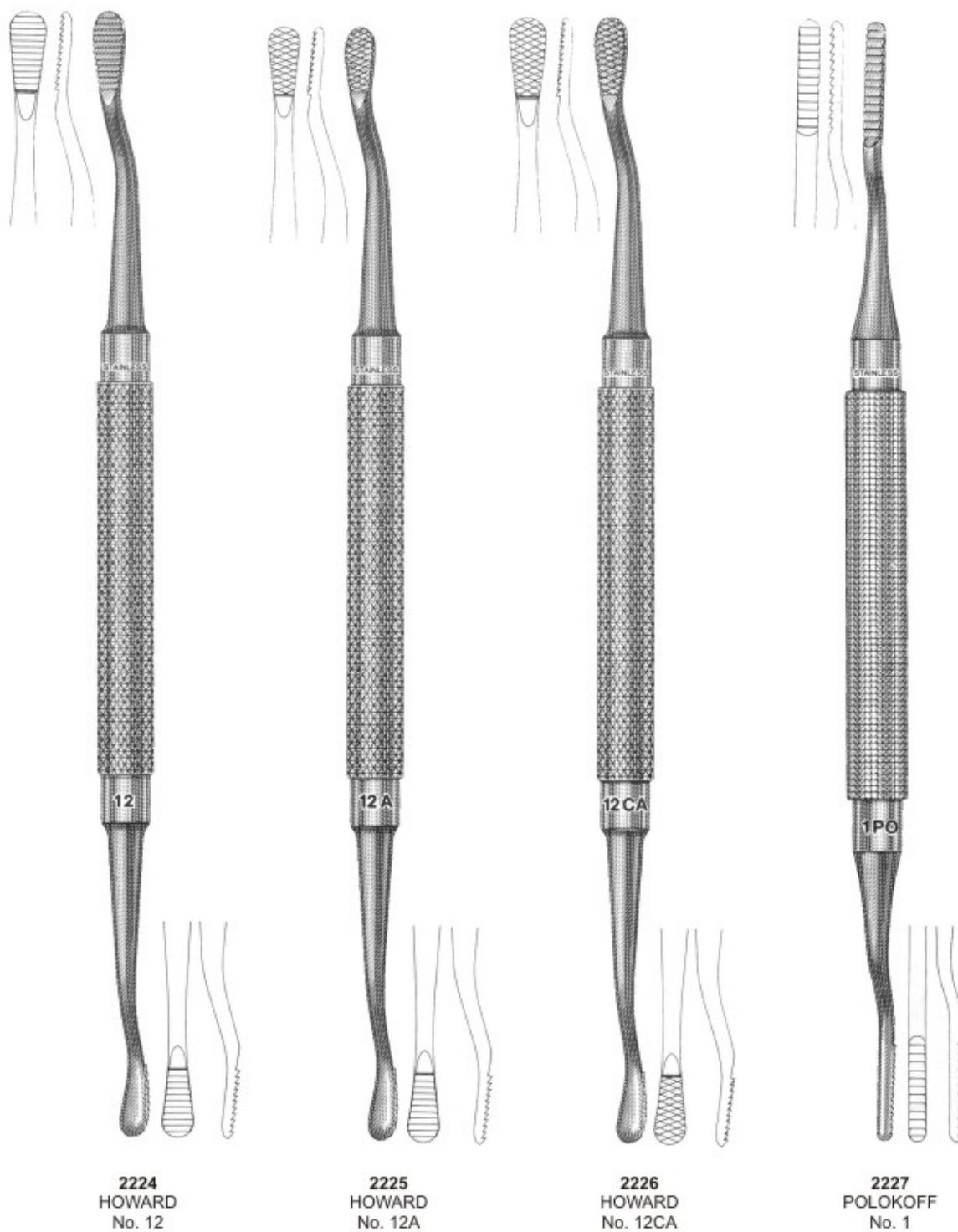


## Bone Files





## Bone Files

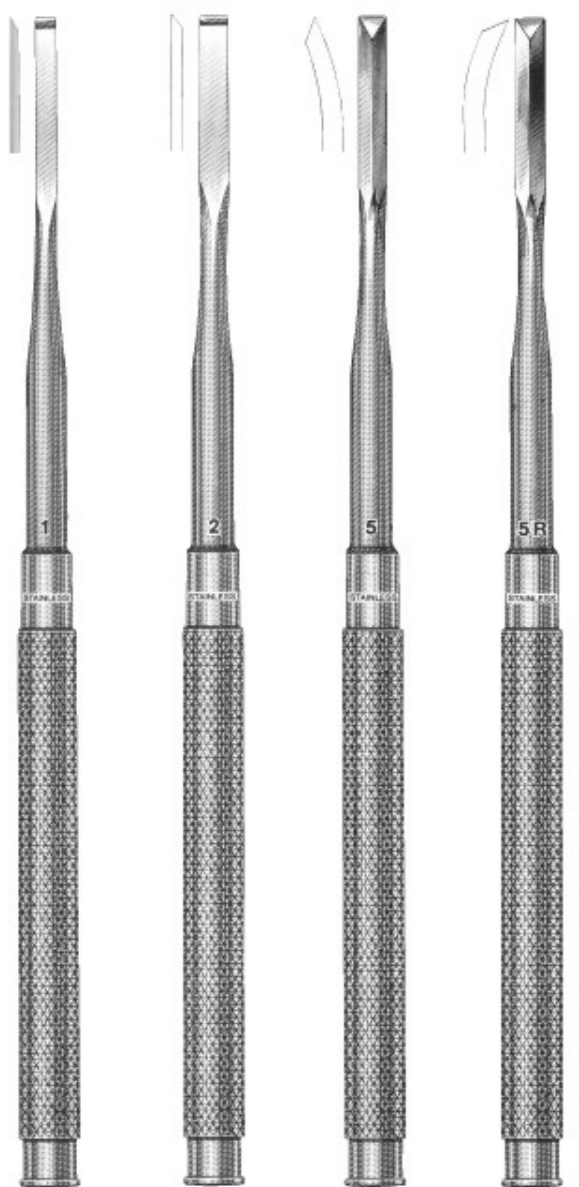






## Bone Chisels

### GARDNER



**2228**  
GARDNER  
No. 1

**2229**  
GARDNER  
No. 2

**2230**  
GARDNER  
No. 5

**2231**  
GARDNER  
No. 5R

### WAKEFIELD



**2232**  
WAKEFIELD  
No. 1W

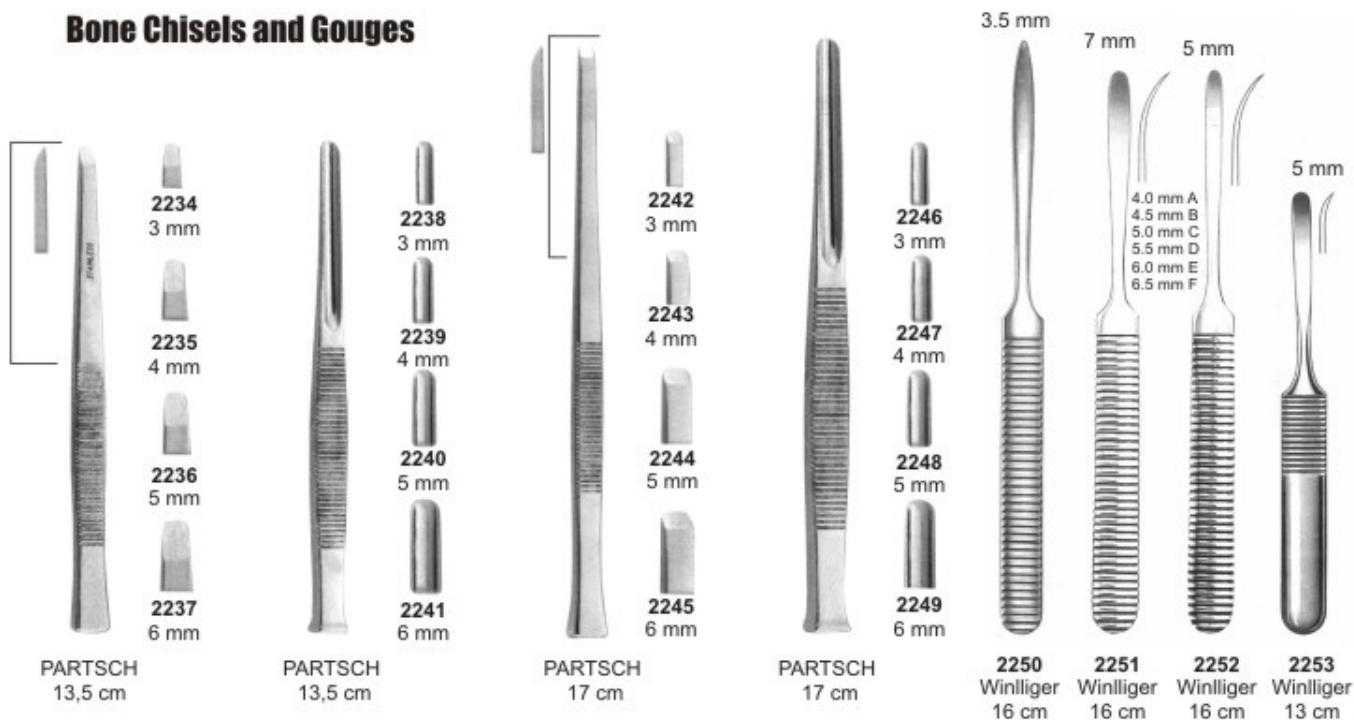
**2233**  
WAKEFIELD  
No. 2W



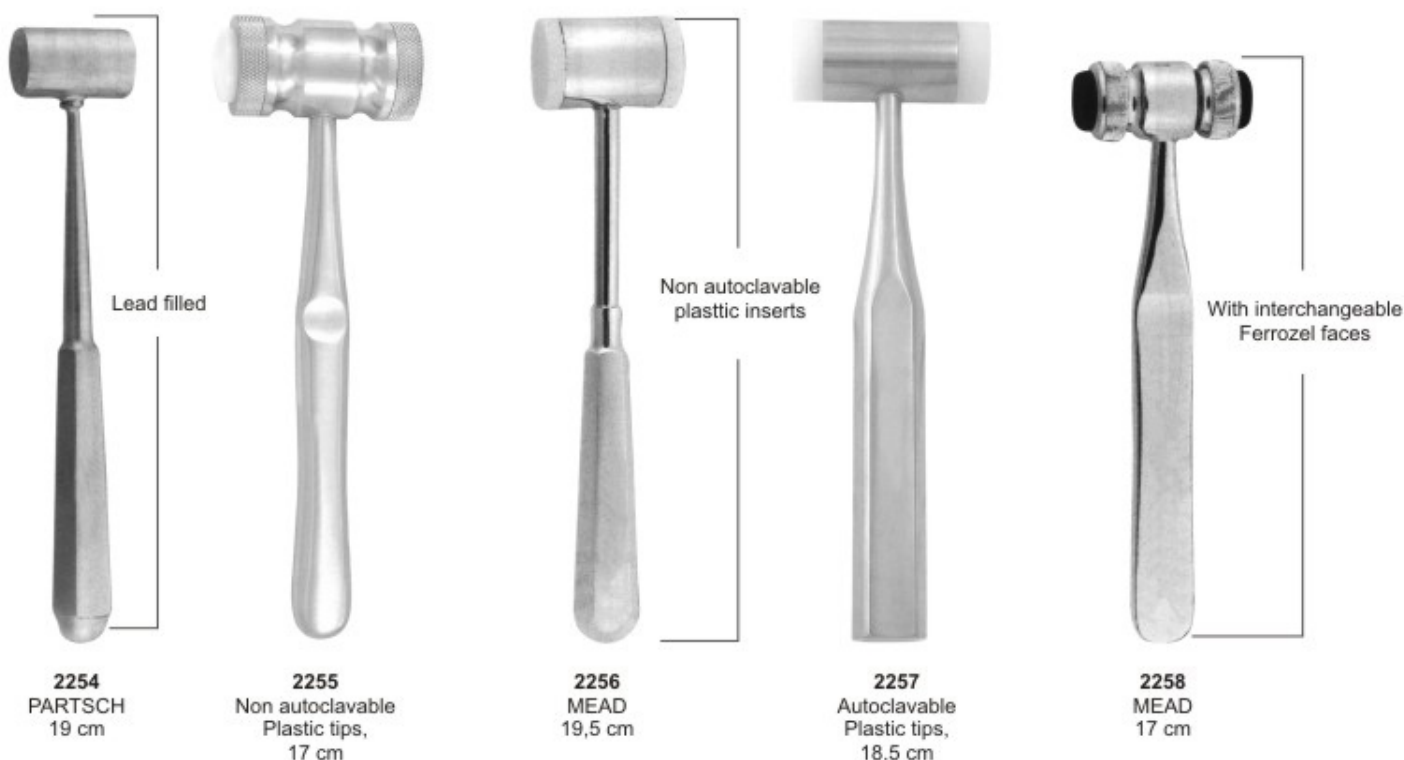


## Bone Chisels, Bone Mallets

### Bone Chisels and Gouges

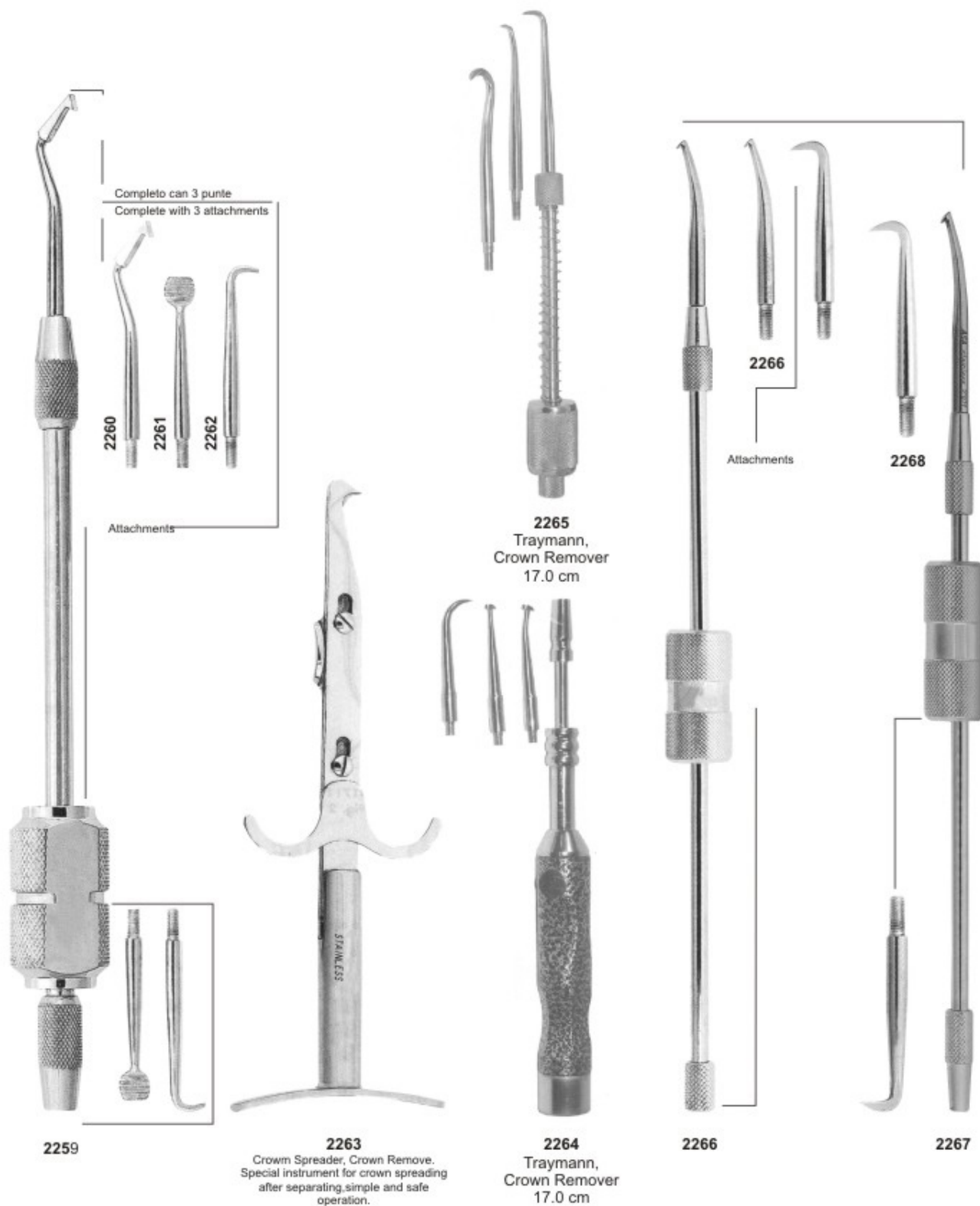


### Martelli chirurgici Mallet





## Crown Removers



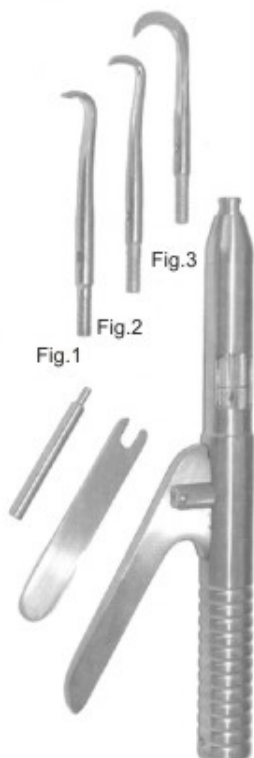


## Crown Instruments



Fig.3

**2269**  
Crown Remover



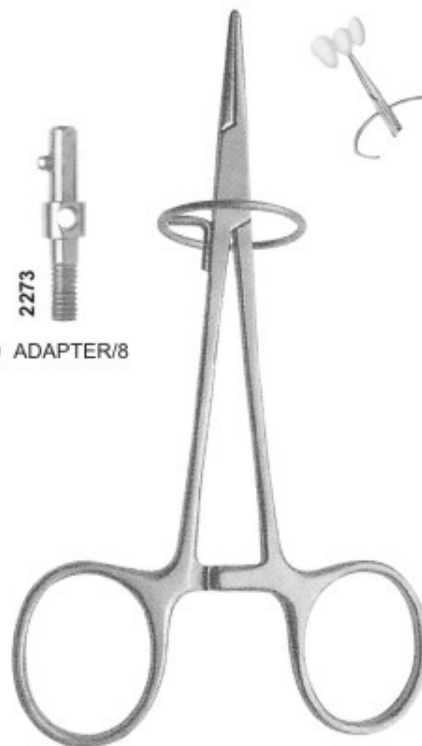
**2270**  
Crown Remover



**2271**  
single loop  
with adapter



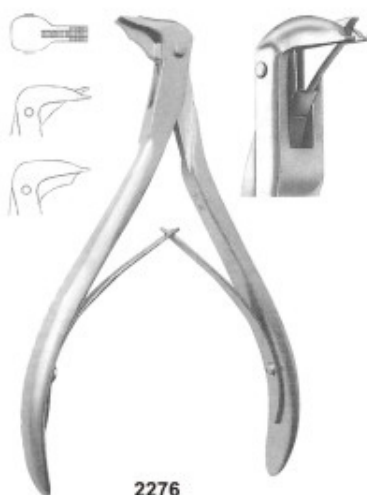
KEY/9 ADAPTER/8



**2274**  
Crown & Bridge Holding Forceps  
With Support Ring



**2275**  
WYNNMAN  
Crown Gripper, CARB-N-SERT



**2276**  
Crown opener



**2277**  
Mershon  
14.5 cm/5 3/4



**2278**  
Universal  
Hollow Handle



**2279**  
Fig.2

**2280**  
Fig.3

**2281**  
Fig.4





## 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



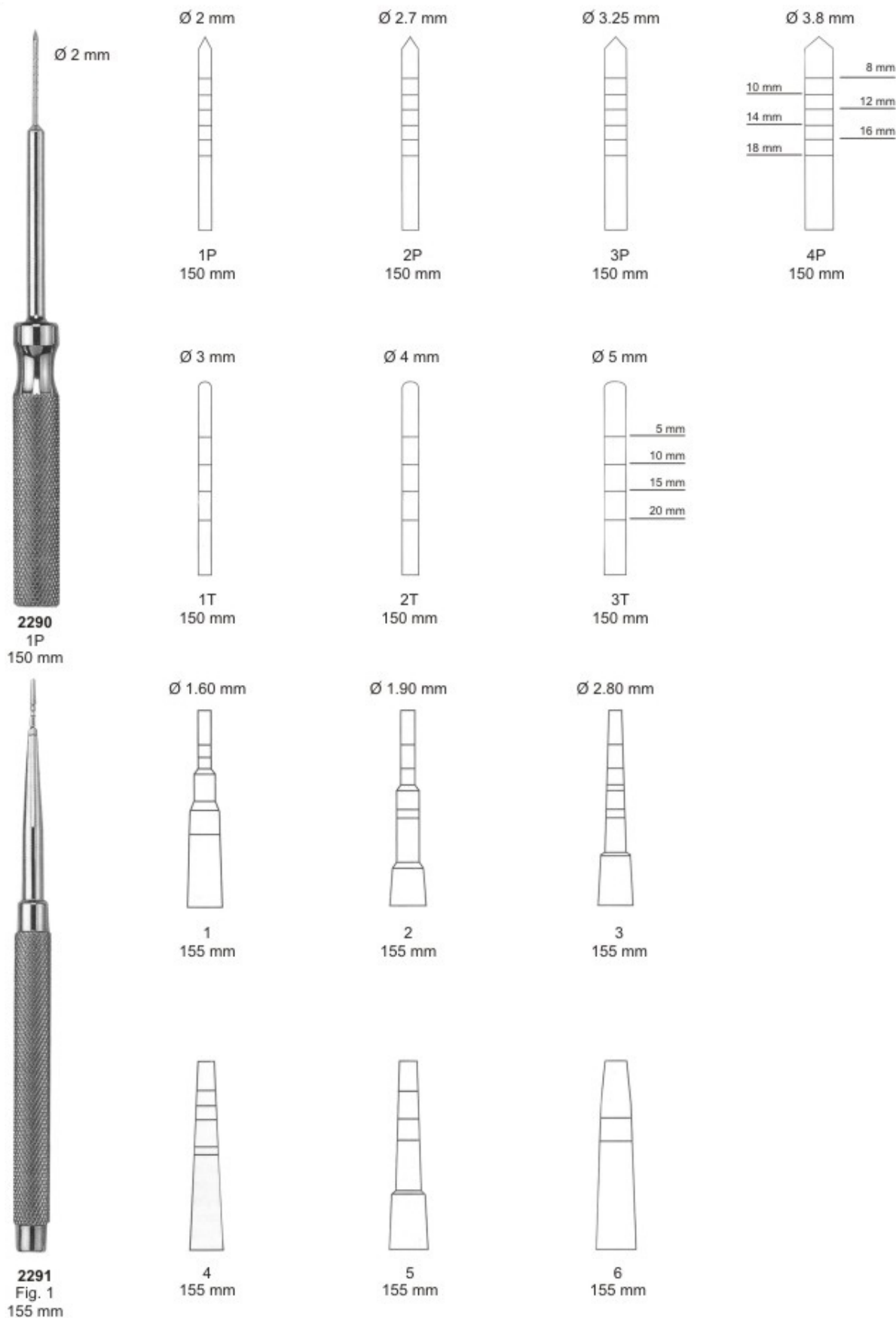
**2288**  
Telescope Crown Plier  
13.0 cm gerieften Maul  
15.0 cm gerieften Maul  
13.0 cm gelatts Maul  
15.0 cm gelatts Maul



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



## Implants Instruments



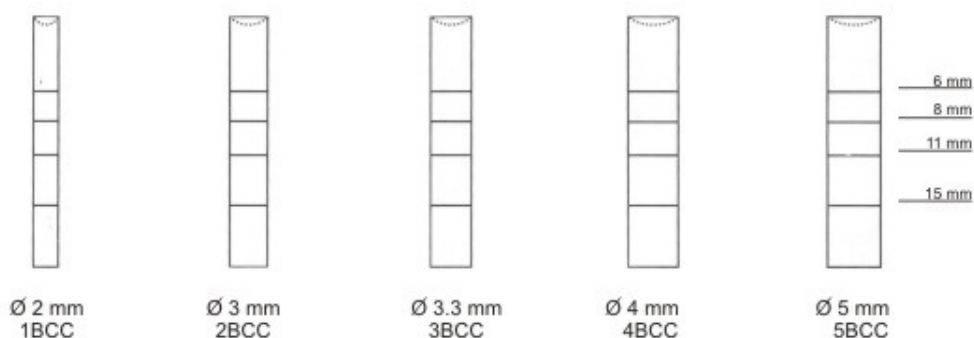
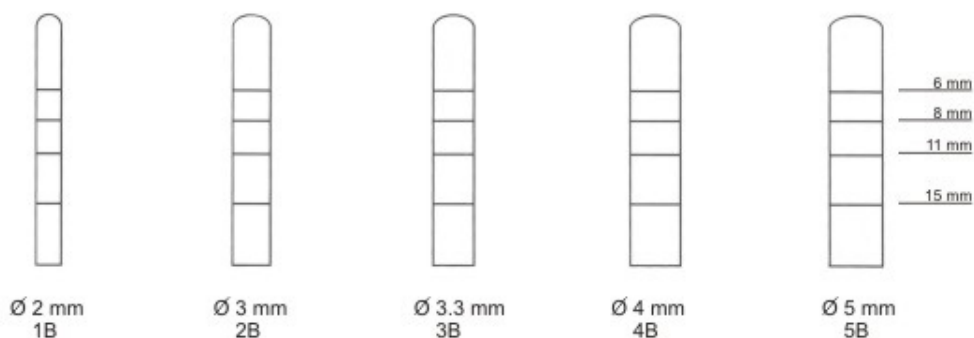




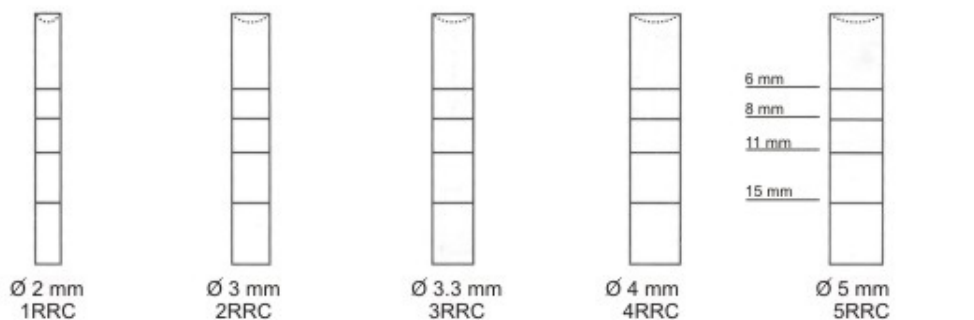
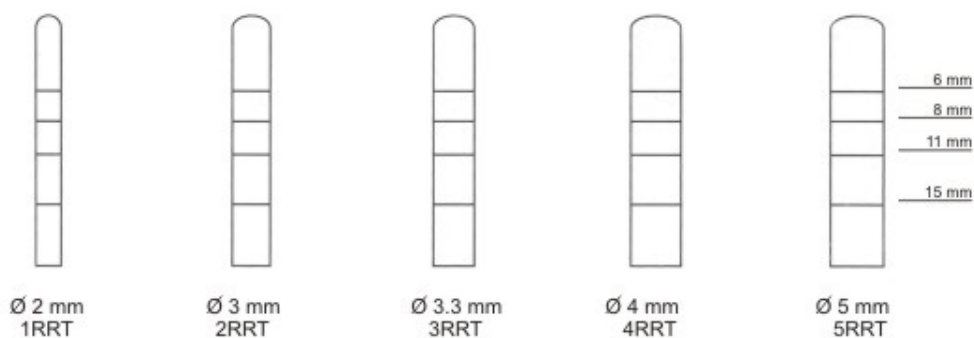
## Implants Instruments



**2292**  
Fig. 1B  
165 mm



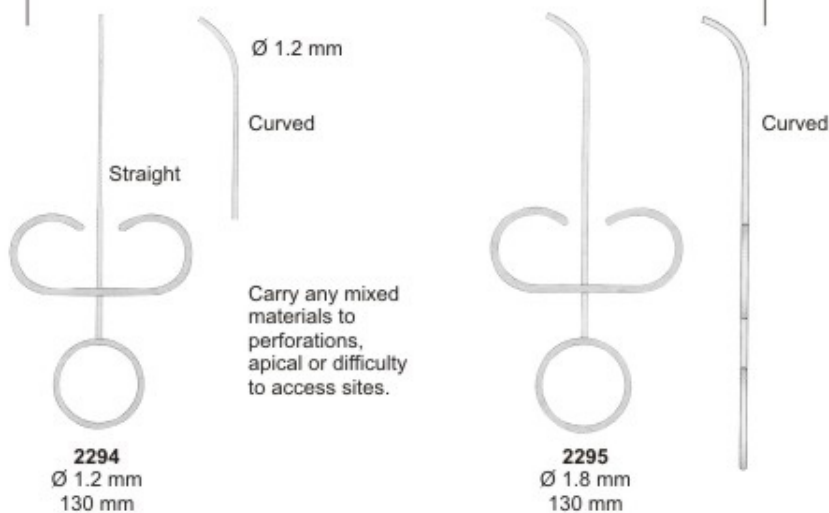
**2293**  
Fig. 1  
155 mm





## Implants Instruments

### Endo guns for retrograds.



### Bone Injectors



2302  
Grinders for autogenous

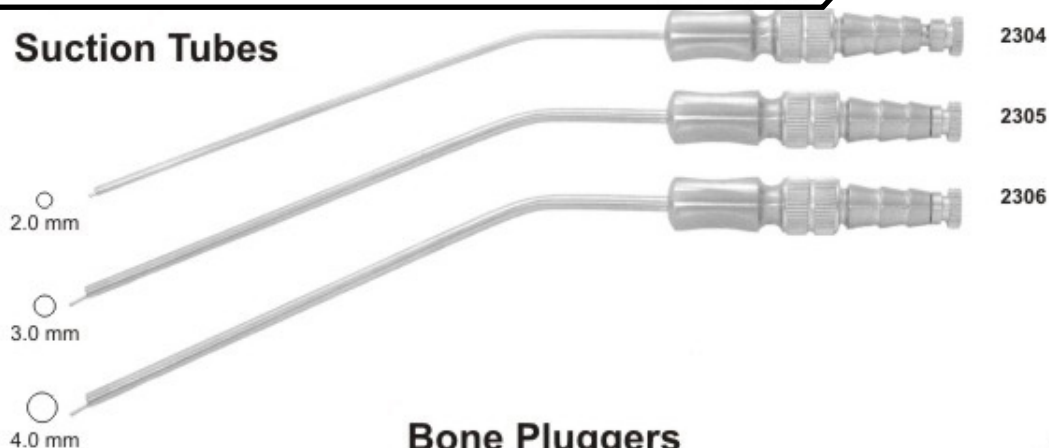


2303  
Bone Mill Forcep  
17.0 cm



## Suction Tubes, Bone Pluggers & Rongeurs

### Suction Tubes



### Bone Pluggers



### Kerrison Rongeurs

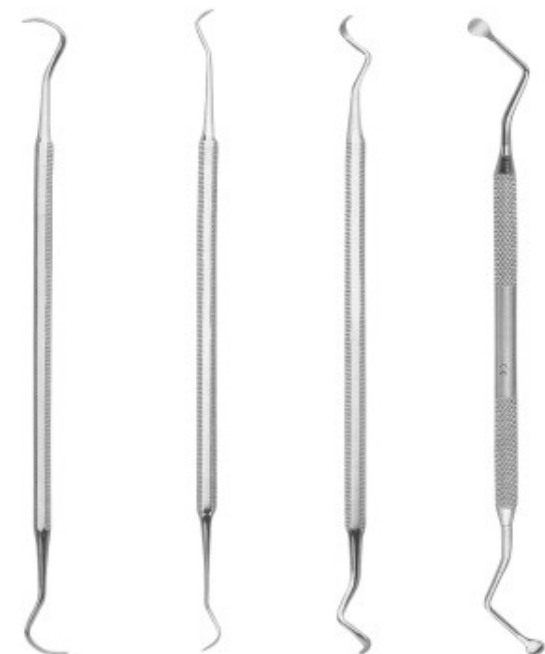


( 1.5 mm inside ) 2311  
( 2.0 mm inside ) 2312  
( 3.0 mm inside ) 2313  
( 4.0 mm inside ) 2314  
( 4.5 mm inside ) 2315  
16.5 cm





## Implants Instruments

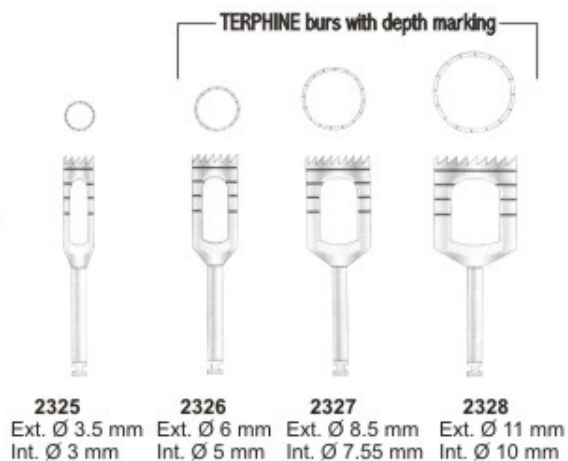
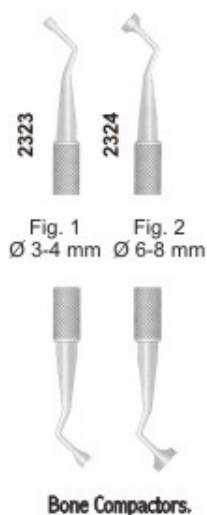


**2319**  
Fig. 1  
170 mm

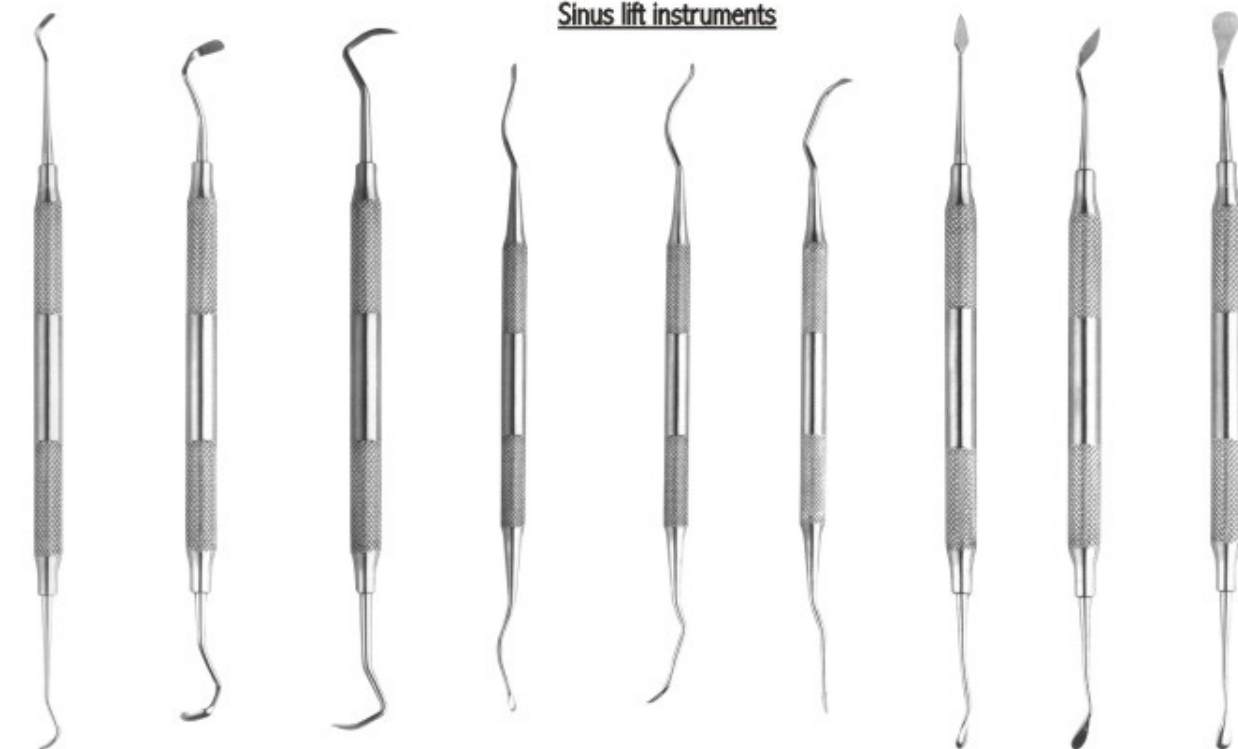
**2320**  
Fig. 2  
175 mm

**2321**  
Fig. 3  
170 mm

**2322**  
LUCAS  
Fig. 88  
170 mm



## Sinus lift instruments



**2329**  
Fig.1

**2330**  
Fig.2

**2331**  
Fig.3

**2332**  
Fig.4

**2333**  
Fig.5

**2334**  
Fig.6

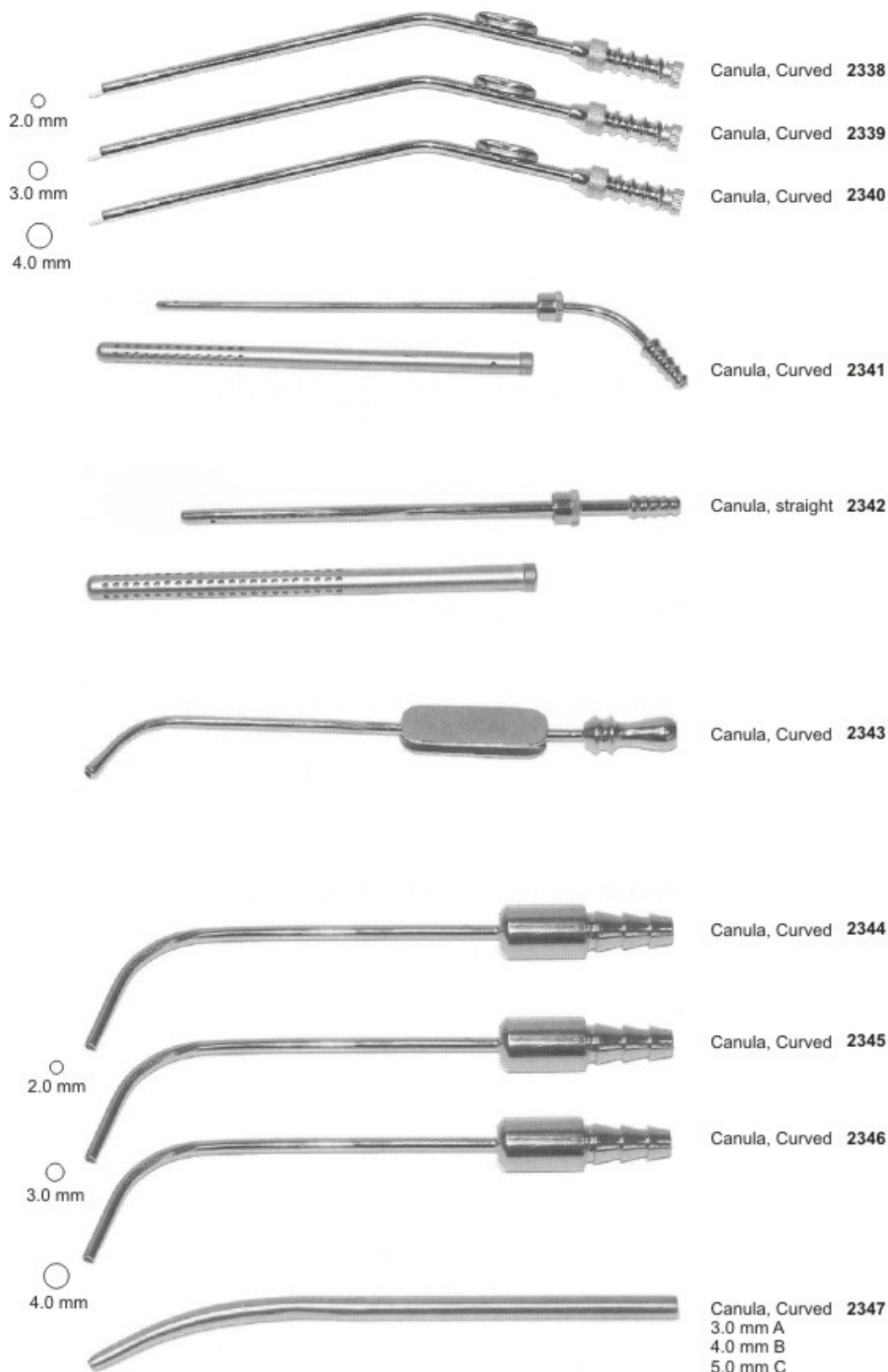
**2335**  
Fig.7

**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



**2361**  
Height Gauge  
Wick Type



## Bone Gauge & Measuring Instruments



**2362**  
Bone Gauge



**2363**  
Bone Caliper  
15 cm



**2364**  
Castroviejo



**2365 A**  
Castroviejo  
Curved



**2365 B**  
Straight



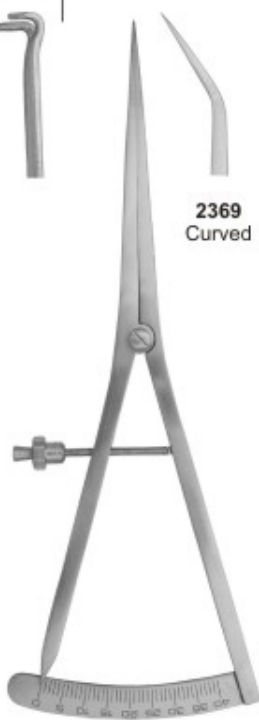
**2366 C**  
Castroviejo  
Straight



**2366 D**  
Curved



**2367**  
Gauge



**2368**  
Castroviejo  
Straight



**2369**  
Curved



**2370 A**



**2370**  
Castroviejo  
Straight



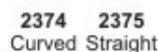
**2371**  
Curved



**2373**  
Boone - Gauge



**2372**  
Castroviejo



**2374**  
Curved



**2375**  
Straight



**2376**  
Bracket Gauge. Ant/Post





## Section - 05

- \* Measuring Instruments
- \* Amalgam Guns & Carriers
- \* Retainers
- \* Rubber Dam Instruments
- \* Syringes \* Tweezers
- \* Sterilizing & Lab. Instruments



**VERTICAL**  
*International*





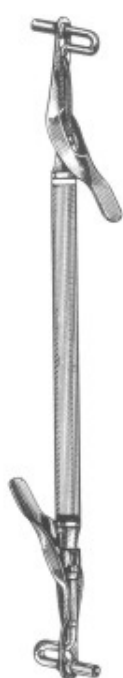
## Amalgam Guns & Carriers



**2377**  
Medium-Large  
20 cm



**2378**  
Medium-Jumbo  
20 cm



**2379**  
Large-Jumbo  
20 cm



**2380**  
Jumbo-Jumbo  
20 cm



**2381**  
Regular-Jumbo  
Silicon Grip  
20 cm



Ø 2 mm  
**2382**  
Medium  
15.5 cm



Ø 2.5 mm  
**2383**  
Large  
15.5 cm



Ø 3 mm  
**2384**  
Jumbo  
15.5 cm



**2385**  
145 mm



**2386**  
130 mm



Ø 2 mm



Ø 2 mm  
**2387**  
Straight  
15 cm



Ø 2 mm  
**2388**  
15 cm



**2389**  
15 cm  
90°



**2390**  
Amalgam Well  
Non Skid Base  
Ø 3.5 mm





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

### Retainers



**2391**  
No. 1

**2392**  
No. 8

**2393**  
No. 9

### "Tofflemire" Type Retainers

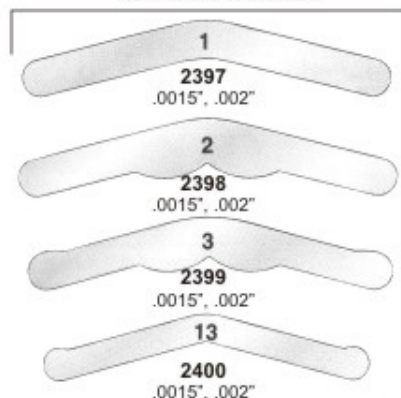


**2394**  
JUNIOR-CA

**2395**  
SENIOR-CA

**2396**  
UNIVERSAL

### Tofflemire Bands



**2397**  
.0015", .002"

**2398**  
.0015", .002"

**2399**  
.0015", .002"

**2400**  
.0015", .002"

**2401**  
X-Ray Holder  
Small



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

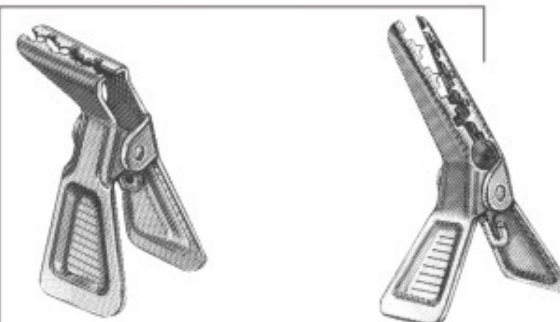
### Napkin Holders



**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







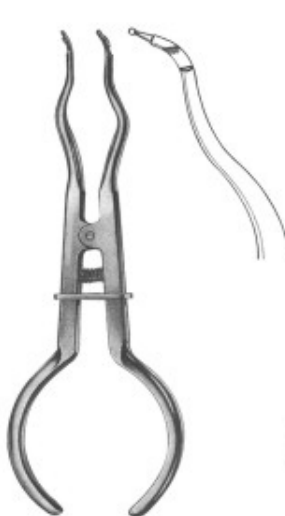
## Rubber Dam Instruments



**2410**  
IVORY  
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  
Rubber Dam Punch  
170 mm



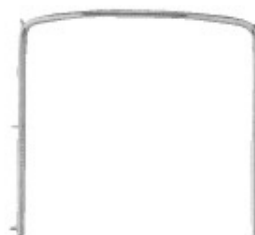
**2417**  
AINSWORTH  
Rubber Dam Punch  
170 mm



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



**2419**  
Plastic Rubber Dam  
Frame 242



**2420**  
Rubber Dam Holder  
Stainless Steel Pins

## Articulating Paper Forceps



**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



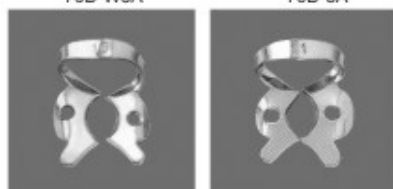
**2441**  
76D-26

**2442**  
76D-28



**2445**  
76D-W8A

**2446**  
76D-8A



**2447**  
76D-10

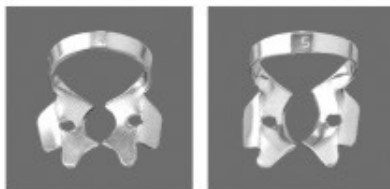
**2448**  
76D-11



**2451**  
76D-24

**2452**  
76D-25

### UPPER MOLARS



**2425**  
76D-4

**2426**  
76D-5



**2431**  
76D-8

**2432**  
76D-26N



**2437**  
76D-30

**2438**  
76D-31



**2443**  
76D-201

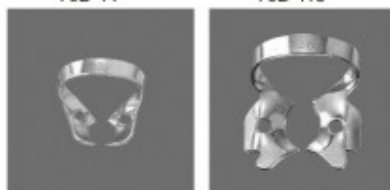
**2444**  
205

### MOLARS



**2449**  
76D-14

**2450**  
76D-118



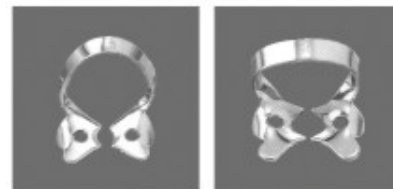
**2453**  
76D-27

**2454**  
76D-56



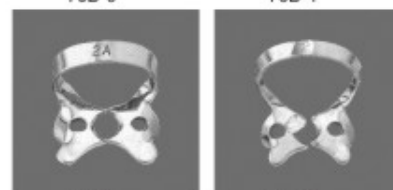
**2455**  
76D-14A

### PREMOLARS



**2427**  
76D-0

**2428**  
76D-1



**2433**  
76D-2A

**2434**  
76D-2



**2439**  
76D-27N

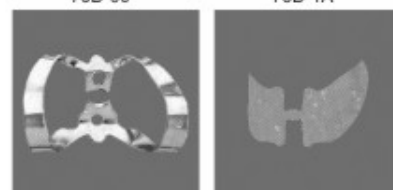
**2440**  
76D-29

### ANTERIOR



**2456**  
76D-00

**2457**  
76D-1A

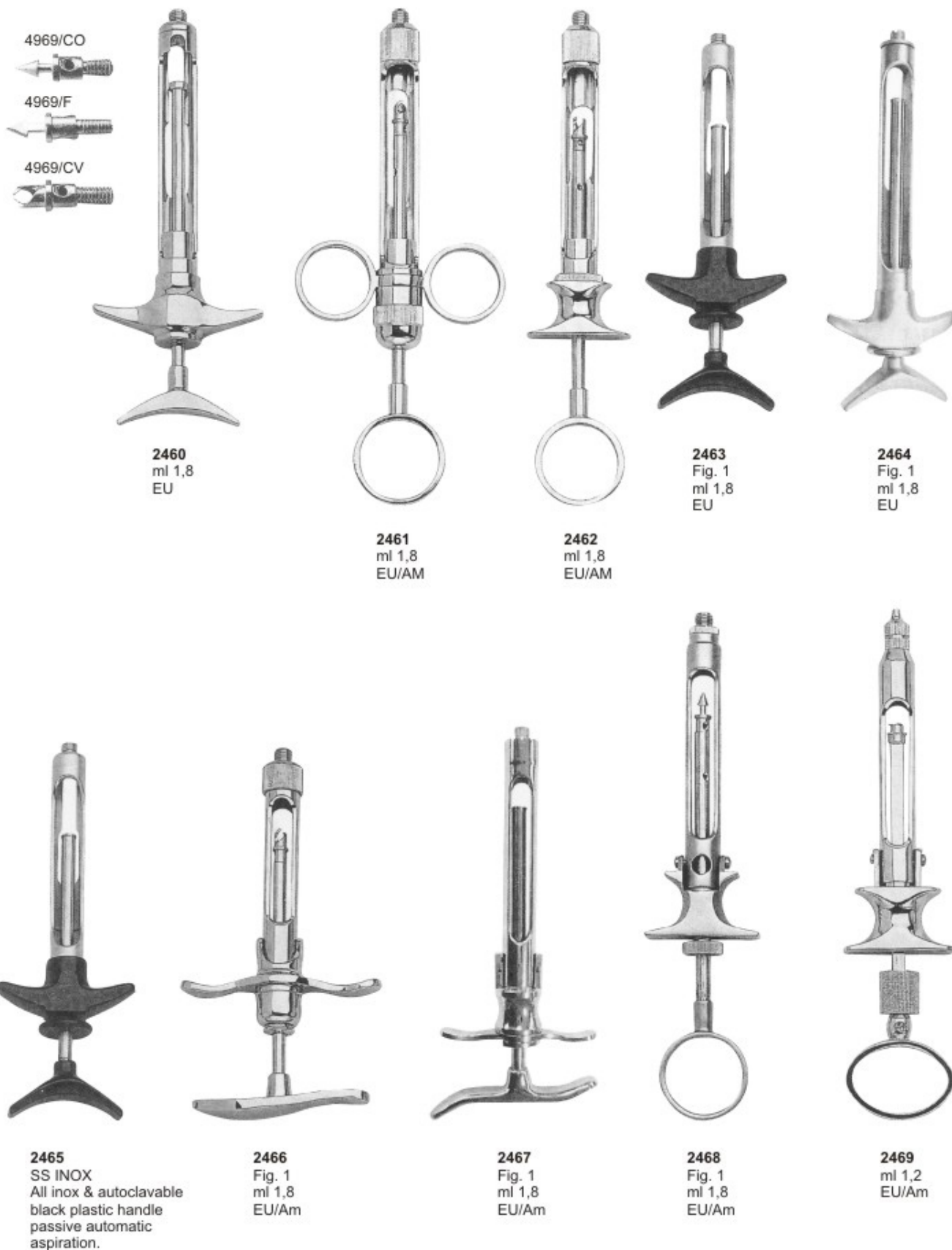


**2458**  
76D-9

**2459**  
76D-212



## Aspirating Syringes





## Syringes



**2470**  
Water Syringe  
complete with  
1 cannula (Lure-Lock)



**2471**  
Water Syringe  
complete with  
1 cannula (Lure-Lock)



**2472**  
Metal Water Syringe  
self-filling, with 1  
cannula (Lure-Lock)



**2473**  
Sparrel Barrel with  
plunger suitable for  
syringes



**2474**  
Cannula, only, with  
Luer-Lock connector  
suitable for syringes



**2475**  
Articulating  
Barrel Syringe



**2476**  
ml 1,8



**2477**  
ml 1,8



**2478**



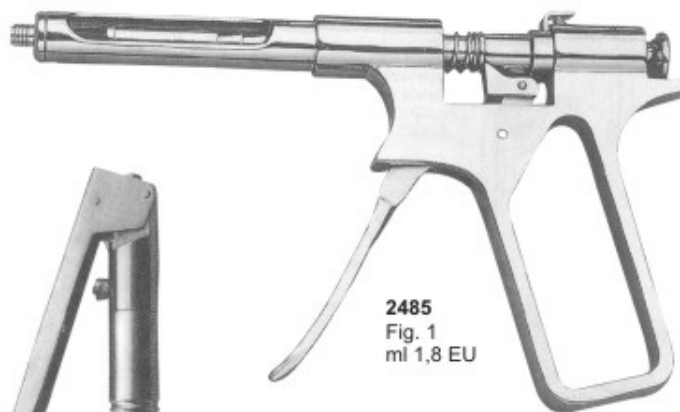
**2479**



**2480**



**2481**  
Fig. 1  
ml 1,8 EU



**2485**  
Fig. 1  
ml 1,8 EU



**2482**  
Water  
point



**2483**  
Water  
point



**2484**  
Water  
point



## 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



**2492**  
Curved



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



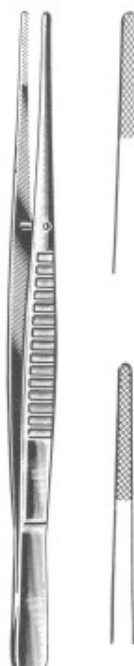
**2494**



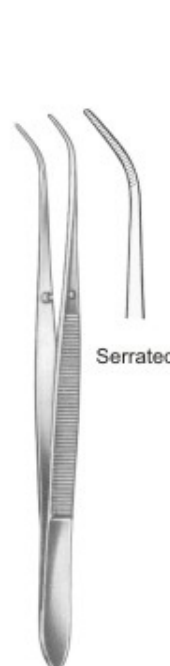
**2495**  
MCINDOE  
15 cm



**2496**  
GILLIES  
15 cm



**2497**  
WAUGH  
15, 20 cm



**2498**  
PERRY  
13 cm



**2499**  
KOPP  
15.5 cm

Serrated





## Dental Tweezers



**2500**  
COLLEGE  
15 cm



smooth



**2501**  
COLLEGE  
15 cm



serrated



**2502**  
COLLEGE  
15 cm



smooth



**2503**  
COLLEGE  
15 cm



serrated



**2504**  
COLLEGE  
15 cm



smooth



**2505**  
COLLEGE  
15 cm



serrated



**2506**  
COLLEGE  
15 cm



smooth



**2507**  
COLLEGE  
15 cm



serrated



## Dental Tweezers



**2508**  
MERIAM  
16 cm



smooth



**2509**  
MERIAM  
16 cm



serrated



**2510**  
MERIAM  
16 cm



smooth



**2511**  
MERIAM  
16 cm



serrated



**2512**  
MERIAM  
16 cm



smooth



**2513**  
MERIAM  
16 cm



serrated



**2514**  
MERIAM  
16 cm



smooth



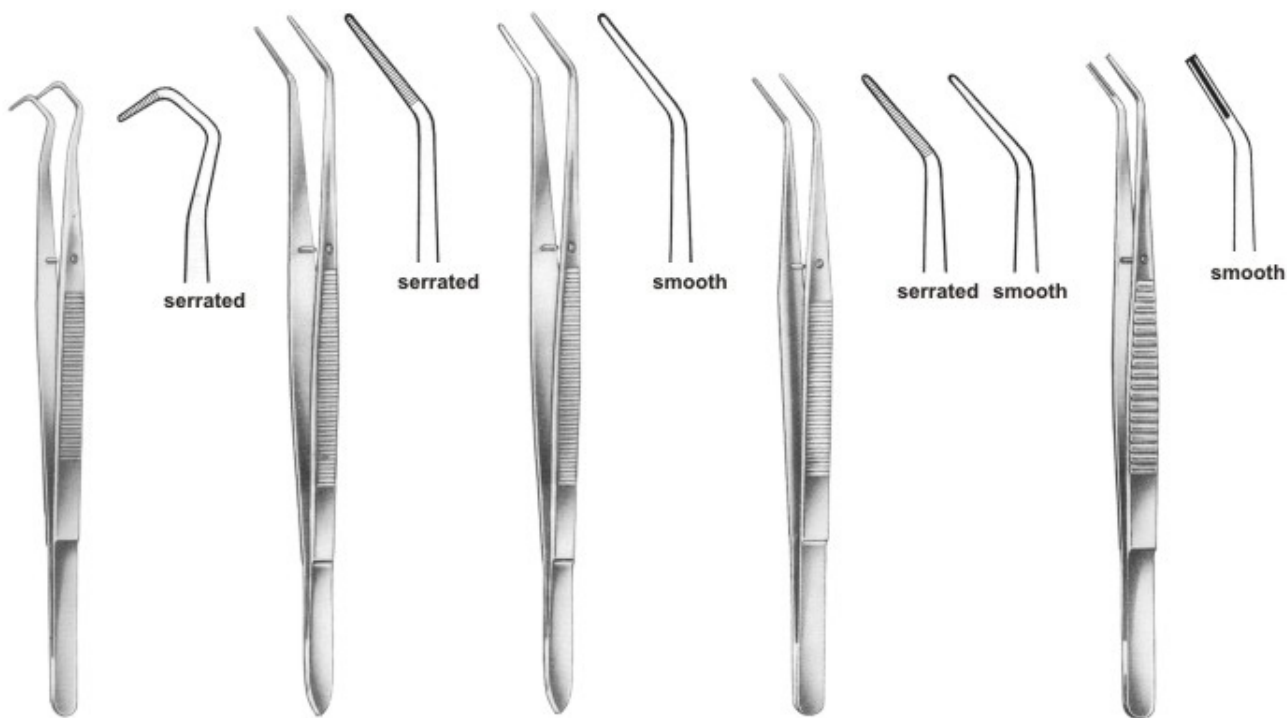
**2515**  
MERIAM  
16 cm



serrated



## Dental Tweezers



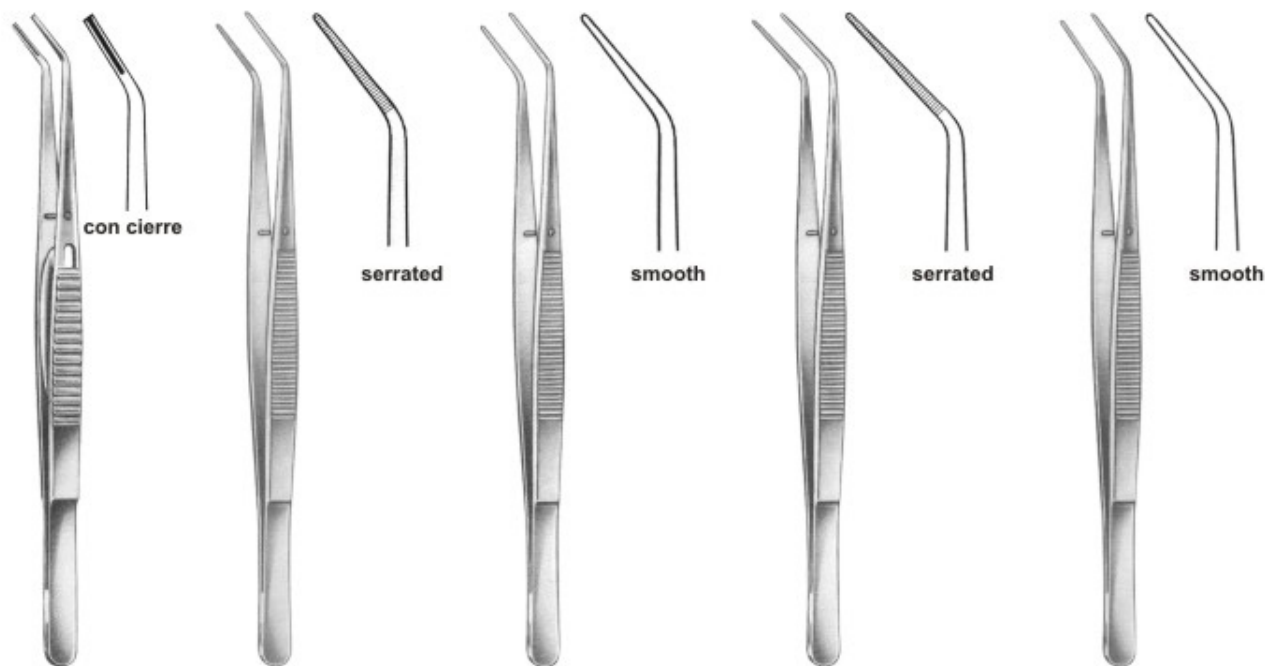
**2516**  
COLLEGE  
14.5 cm, 5¾"

**2517**  
FLAGG  
16 cm, 6¼"

**2518**  
FLAGG  
16 cm, 6¼"

**2519**  
LANDGRAF  
15 cm, 6"

**2520**  
15,5 cm, 6⅛"



**2521**  
15.5 cm, 6⅛"

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

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

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

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



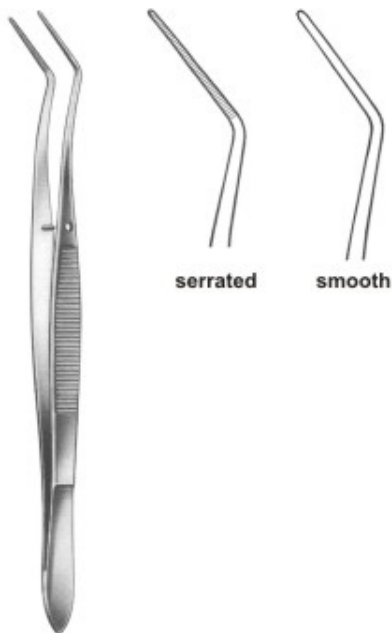
## Dental Tweezers



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



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



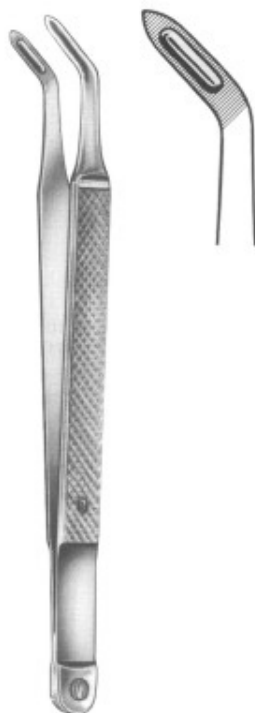
**2528**  
MERIAM  
16 cm, 6 1/4"



**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"



## Sterilizing & Lab Instruments



**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



## *Section - 06*

- ★ Endodontic Forceps
- ★ Tissue Forceps
- ★ Retractors
- ★ Mouth Gags



**VERTICAL**  
*International*





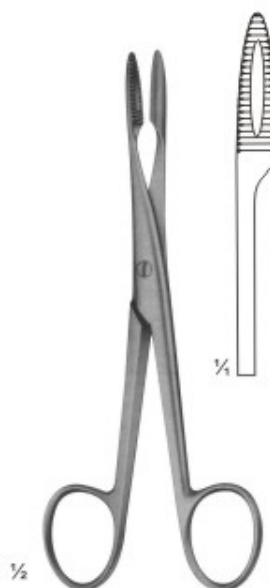
## Endodontic Forceps



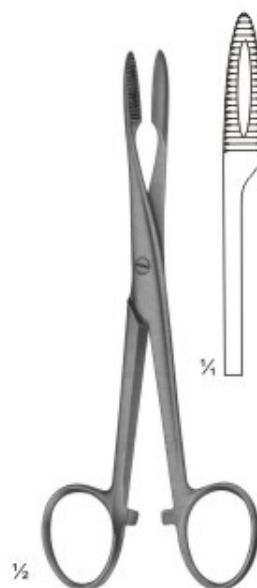
**2546**  
Endo Forceps  
4 3/4"



**2547**  
PEETS Forceps  
4 3/4", Useful For  
Removing Broken  
Instruments



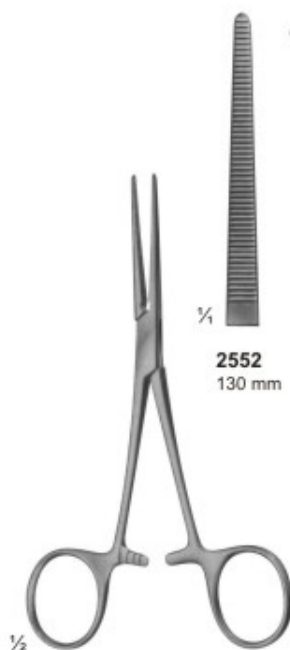
**2548**  
Without Ratchet  
145 mm



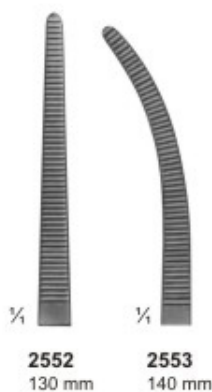
**2549**  
With Ratchet  
145 mm



**2550**  
CRILE  
140 mm



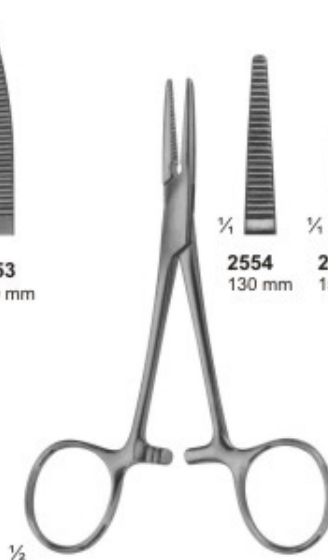
**2551**  
PEAN  
Slender type



**2552**  
130 mm



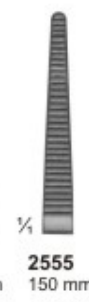
**2553**  
140 mm



**2554**  
SPENCER-WELLS



**2554**  
130 mm



**2555**  
150 mm



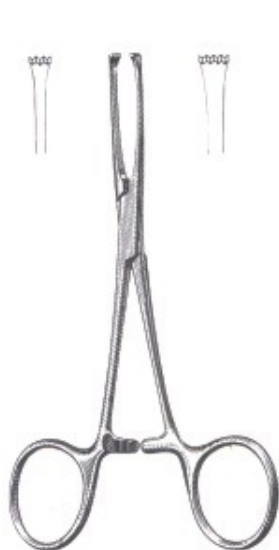
**2556**  
130 mm



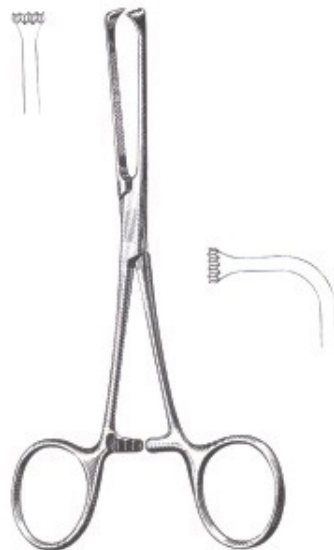
**2557**  
150 mm



## 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 Hold



**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 1/2", Straight



**2572**  
JONES  
3 1/2"



**2573**  
BACKHAUS  
3 1/2"



**2574**  
BACKHAUS  
5 1/4"



**2575**  
LORNA  
Non Perforated  
3 1/2"



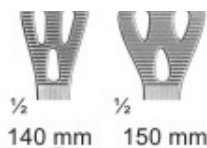
## Retractors, Depressors, Mouth Gags



**2576**  
DENHART



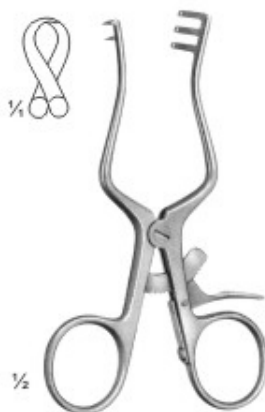
**2577**  
DENHART  
Mouth Gag With  
Silicon Inserts,  
Interchangeable  
Size: 125 mm



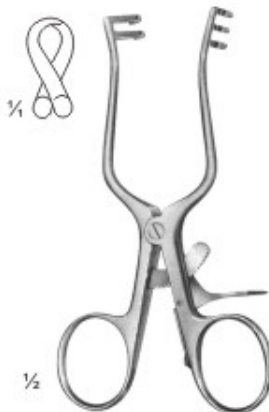
**2578**  
WIEDER  
Tongue depressor  
**2579** 140mm  
**2580** 150mm



**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**



**2598**



**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**  
KOCHER-LANGENBECK  
215 mm



**2606**  
BUCHS  
205 mm



38 x 18 mm



**2607**  
KOCHER  
230 mm



**2608**  
MIDDELDORPF



**2609**  
15 x 15 mm  
220 mm



**2610**  
20 x 22 mm  
215 mm



**2611**  
28 x 28 mm  
235 mm



**2612**  
KOCHER  
230 mm



**2613**  
COLLIN  
150 mm



**2614**  
ROUX  
Set  
165 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



## Section - 07

- ★ Orthodontic Pliers
- ★ Orthodontic Cutters
- ★ Rongeurs
- ★ Needle Holders



**VERTICAL**  
*International*





## 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

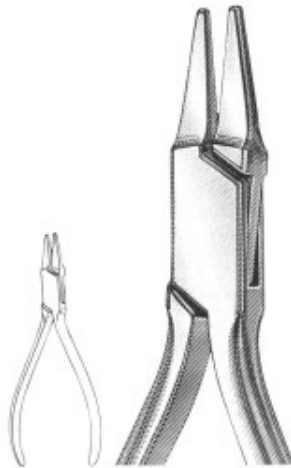


**2644**  
Wire Cutter  
12.5 cm

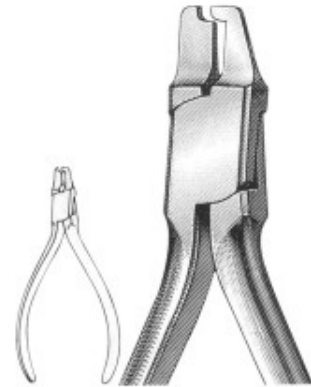
## Orthodontic Pliers



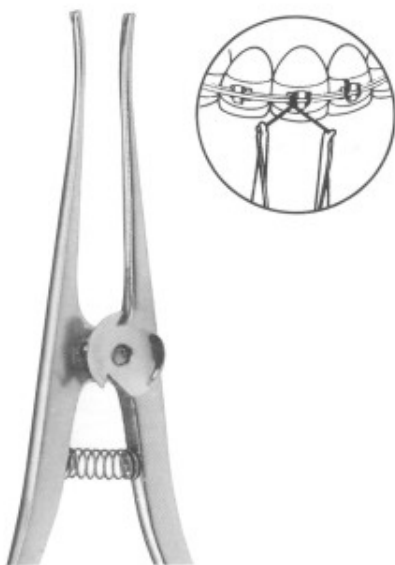
**2645**  
Fig. 101  
Wire Bending



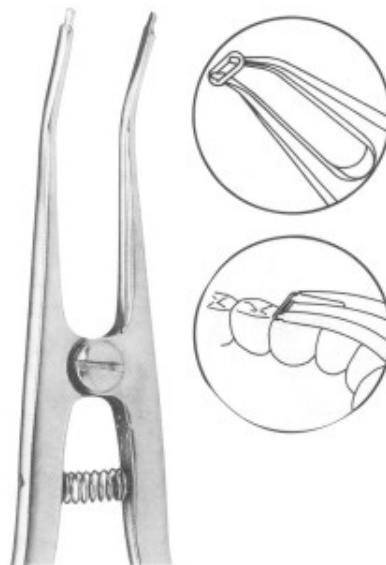
**2646**  
Fig. 118  
PEESO  
Collar



**2647**  
Fig. 417  
Crown Shell



**2648**  
STEINER  
150 mm  
Ligature Pliers



**2649**  
Separating Pliers Elastics  
150 mm



**2650**  
121-Lab & Office

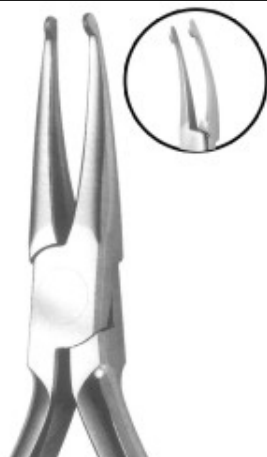




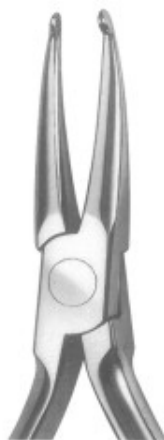
## Orthodontic Pliers



**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



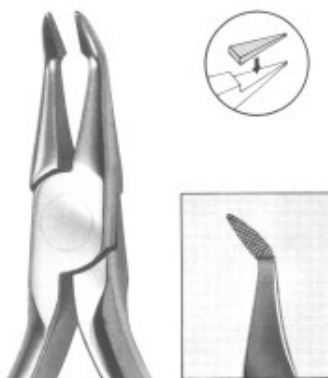
**2654**  
How Plier-Small  
Tips are 3/32" (2.4mm)  
diameter



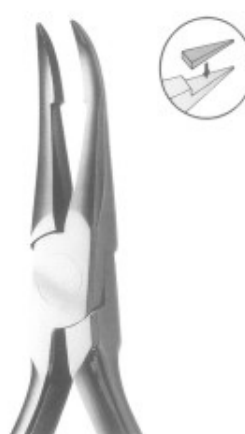
**2655**  
How Plier-Offset  
Tips are 1/8" (3.2mm)  
diameter



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



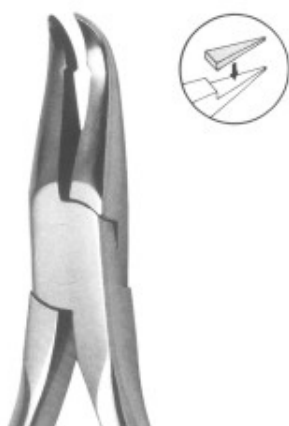
**2657**  
Weingart Utility Plier  
New type of the Weingart Utility Plier  
designed for a more precise operation.



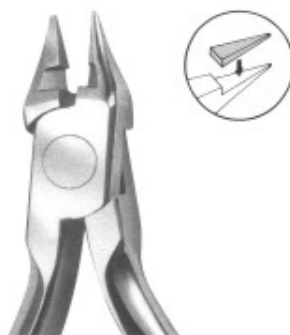
**2658**  
Weingart Utility Plier



**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"



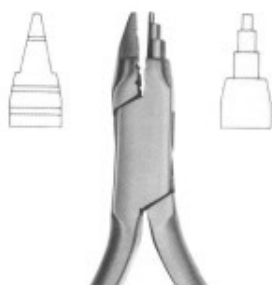
**2668**  
TWEED (Fig. 95)  
13.5 cm, 5 1/4"



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



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



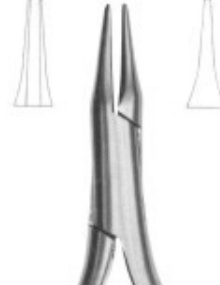
**2671**  
YOUNG (Fig. 55)  
13 cm, 5 1/8"



**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



**2680**  
14.0 cm  
Goslee Contouring Plier



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



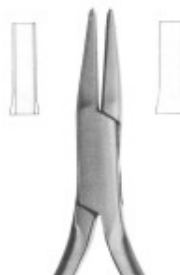
**2678**  
De La Rosa (Fig. 34)  
12.5 cm, 5"  
Contouring Plier, Non-Grooved



**2681**  
14.0 cm  
Goslee Contouring Plier



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



**2685**



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



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



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



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



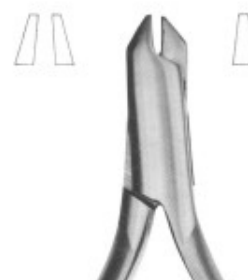
## Orthodontic Pliers



**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 pinshing & ligature  
locking plier, serrated



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



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



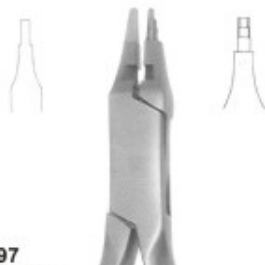
**2695**  
BRACKET (Fig. 83)  
13.5 cm, 5 1/4"  
Direct Bonding  
Bracket Remover



## 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 \  
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

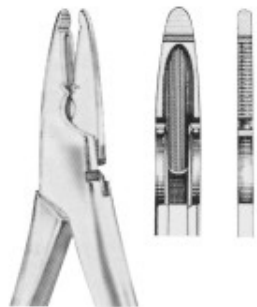




## Pliers for Orthodontic & Prosthetics



**2721**  
UNIVERSAL  
150 mm



**2722**  
WALDSACHS  
155 mm



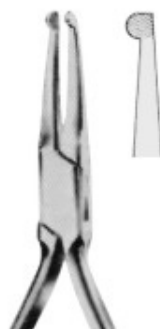
**2723**  
ADERER  
125 mm



**2724**  
NANCE  
125 mm



**2725**  
REYNOLDS  
125 mm



**2726**  
HOW  
145 mm



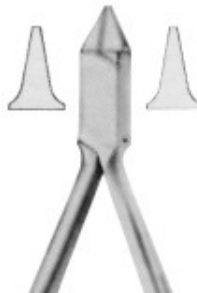
**2727**  
HOW  
140 mm



**2731**  
FURRER  
150 mm



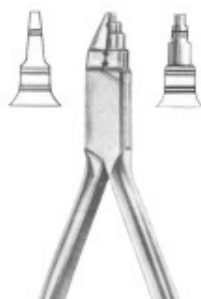
**2728**  
WALDRON  
125 mm



**2729**  
ADAMS  
125 mm



**2730**  
ANGLE  
125 mm



**2732**  
YOUNG  
130 mm



**2733**  
NANCE  
130 mm



## Pliers for Orthodontic & Prosthetics



**2734**  
LANGEBECK  
125 mm



**2735**  
LANGEBECK  
140 mm



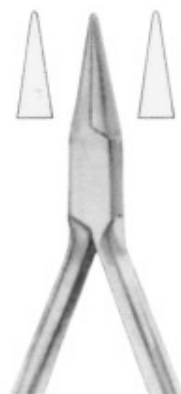
**2736**  
LANGEBECK  
130 mm



**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



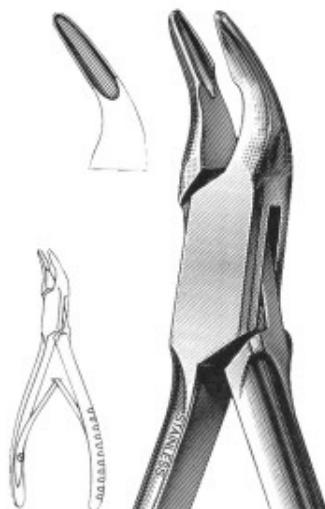
**2745**  
SCHWARZ  
130 mm



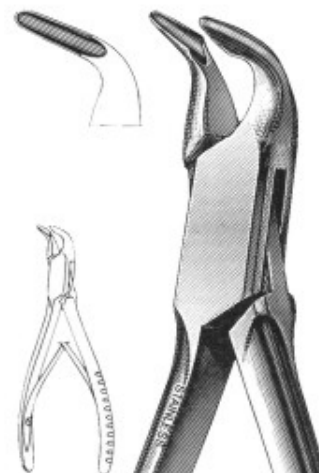
## Rongeurs



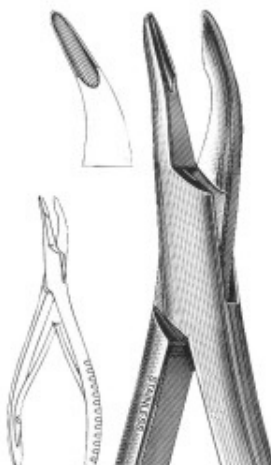
**2746**  
BLUMENTHAL  
6", 30°, Standard



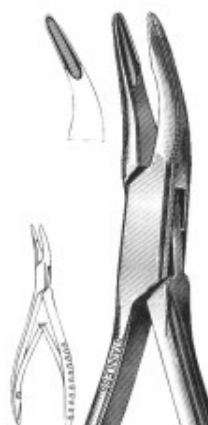
**2747**  
MINI-BLUMENTHAL  
6", 45°



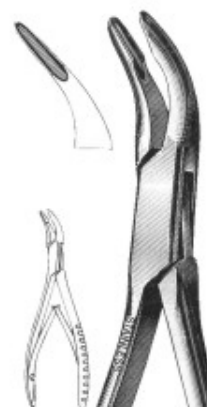
**2748**  
MINI-BLUMENTHAL  
6", 90°



**2749**  
BLUMENTHAL  
7", 30°



**2750**  
MINI-BLUMENTHAL  
4 1/2", 30°



**2751**  
MINI-BLUMENTHAL  
4 1/2", 45°

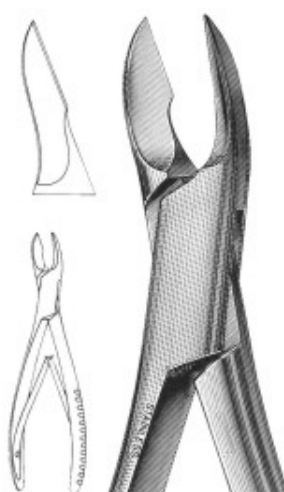




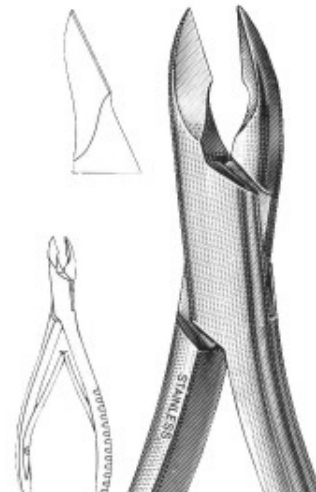
## Rongeurs



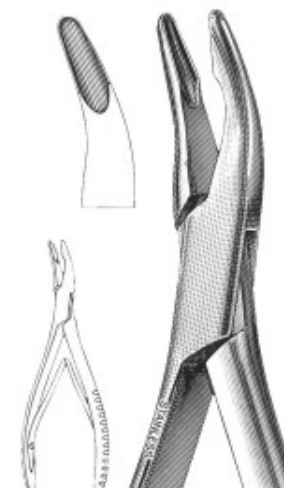
**2752**  
CLEVELAND  
No. 5-Side Cutting,  
6 3/4"



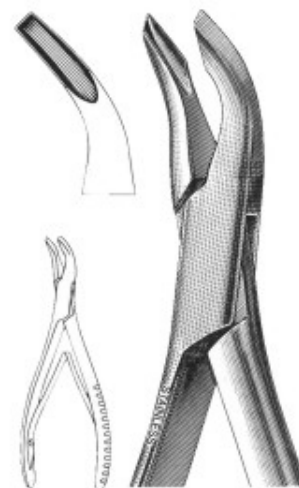
**2753**  
CLEVELAND  
No. 5A-Side Cutting,  
6 1/2"



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



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



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



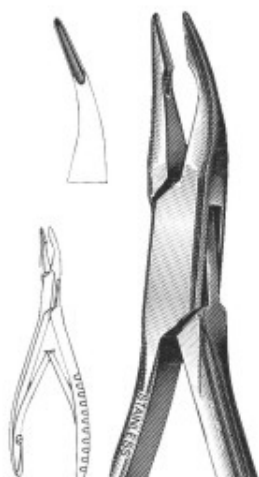
**2757**



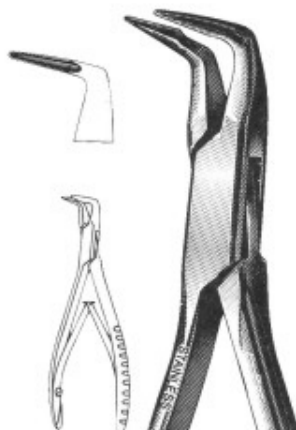
## Rongeurs



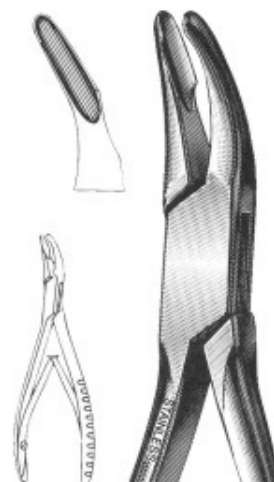
**2757**  
FRIEDMAN  
5 1/2"



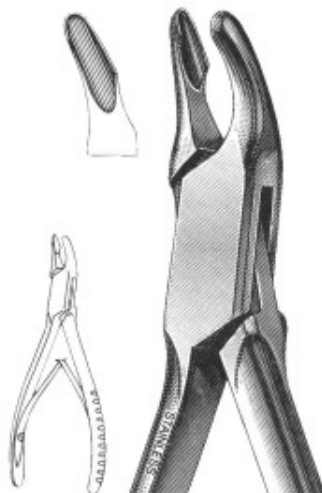
**2758**  
MICRO-FRIEDMAN  
5 1/2", 15° Curved Jaws



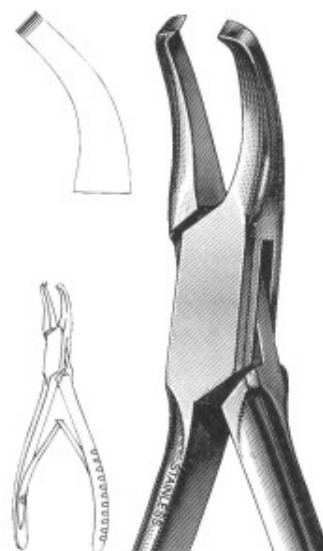
**2759**  
MICRO-FRIEDMAN  
Perio Rongeur, 5 1/2"



**2760**  
CLEVELAND  
No. 4 - 5 1/2"



**2761**  
CLEVELAND  
No. 4A - 6 1/2"



**2762**  
GARDNER  
No. 6A, End Cutting  
6 1/2"



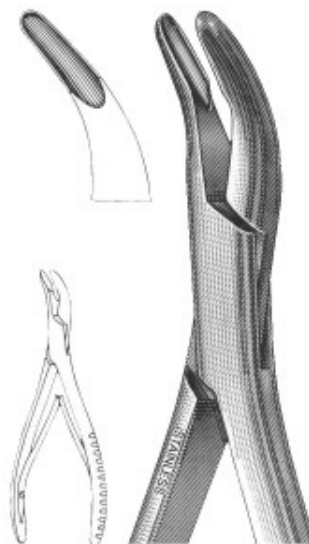
## Rongeurs



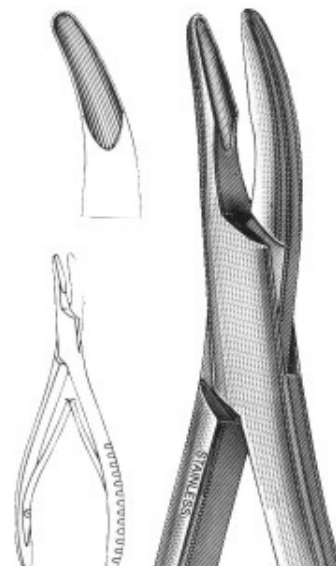
**2763**  
BEYER  
Double Action,  
16,18 cm



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



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



**2766**  
BANE  
Slight Curve  
7"



## 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"

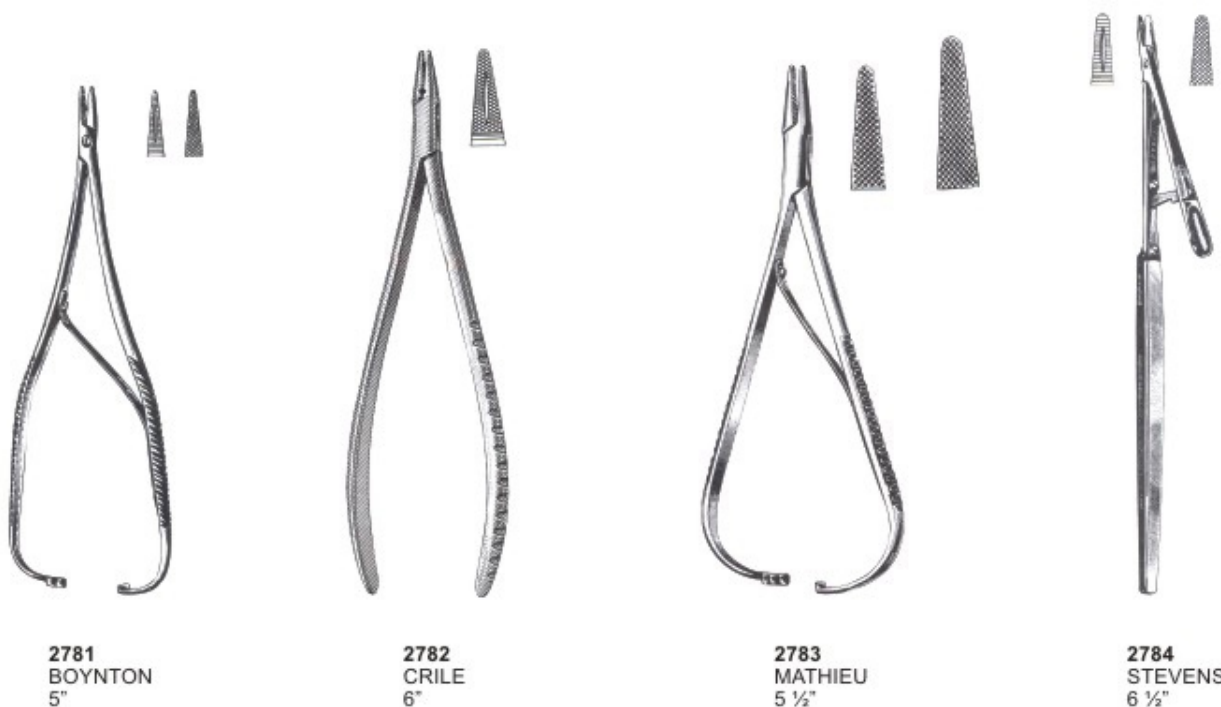
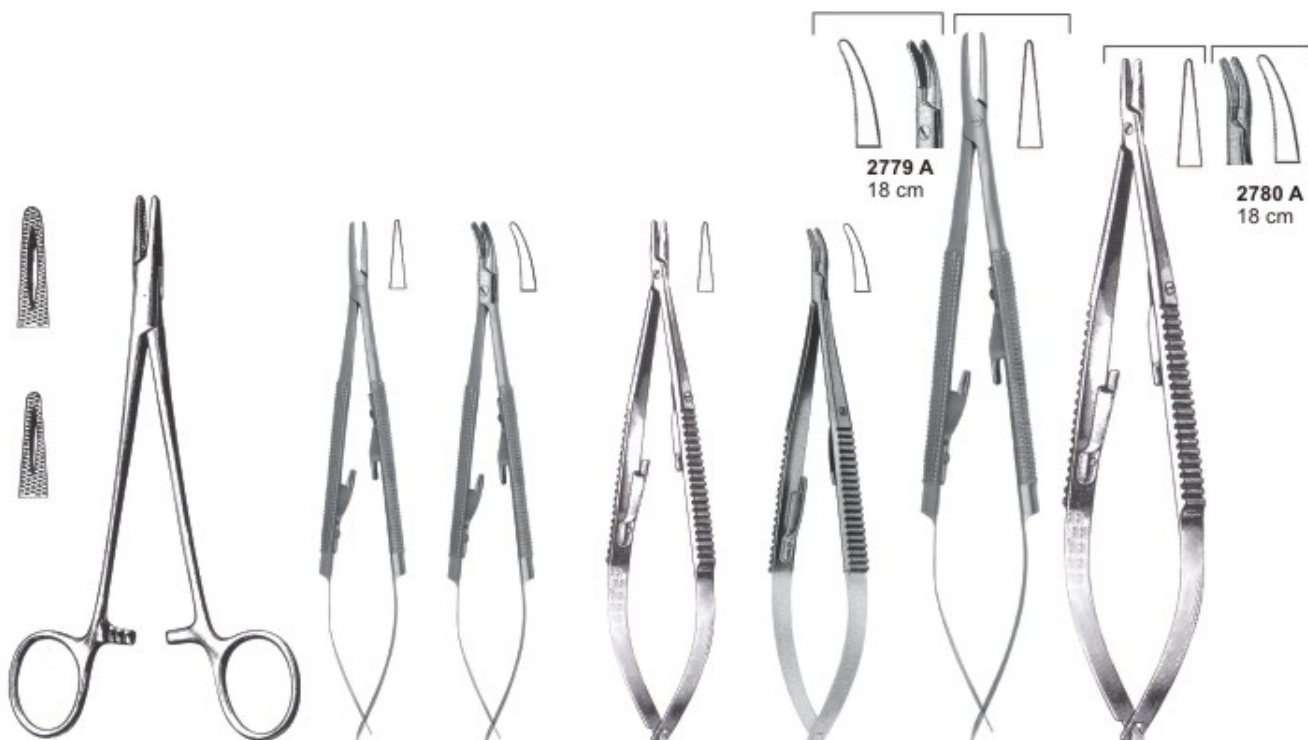


**2774**  
GARDNER  
5"





## Needle Holders







## 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



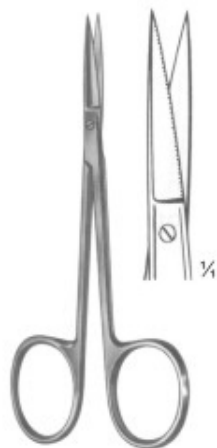
**2794**  
Micro Adson  
160 mm



**2795**  
Micro Surgery Set 10 Pieces.



## Scissors



**2796**  
IRIS (Standard)  
Straight  
11.5 cm, 4 1/2"



**2797**  
IRIS (Standard)  
Curved  
11.5 cm, 4 1/2"



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



**2799**  
Sharp



**2800**  
Sharp



**2801**  
Blunt



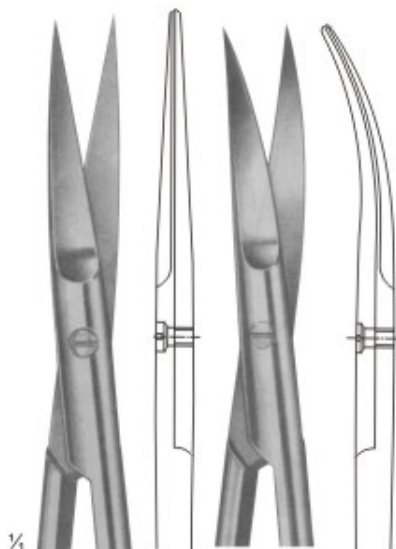
**2802**  
Blunt



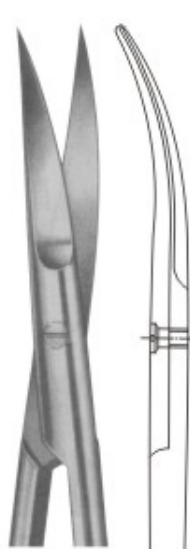
**2803**



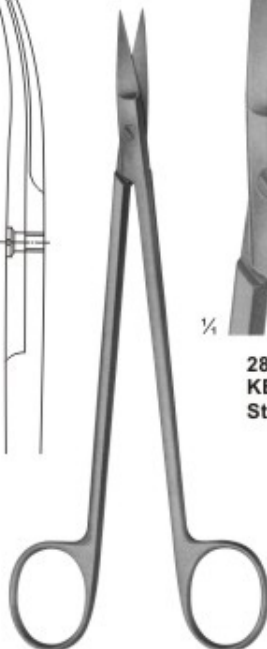
**2804**  
JOSEPH  
Size: 150 mm



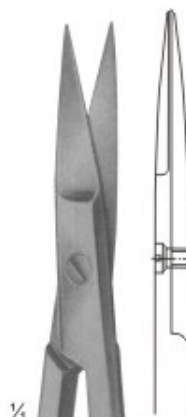
**2805**



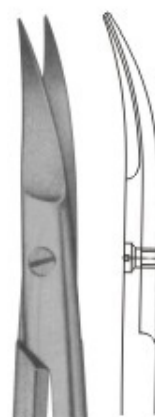
**2806**



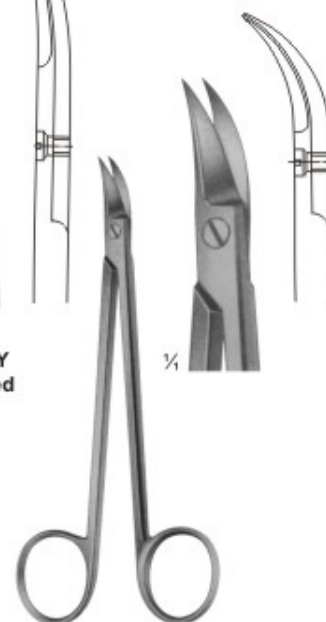
**2807**  
KELLY  
Size: 175 mm



**2808**  
KELLY  
Straight



**2809**  
KELLY  
Curved



**2810**  
QUINBY  
Size: 130 mm



## Scissors



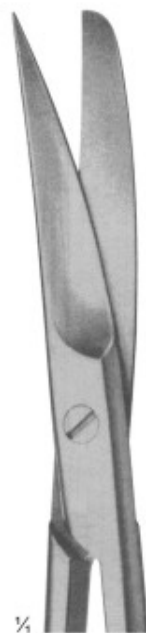
**2811**  
Standard - Types  
Size: 115 mm



**2812**  
DEEVER  
With flat lock



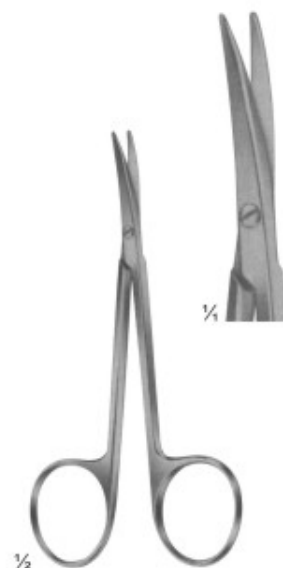
**2813**  
Size: 145 mm



**2814**  
Size: 145 mm



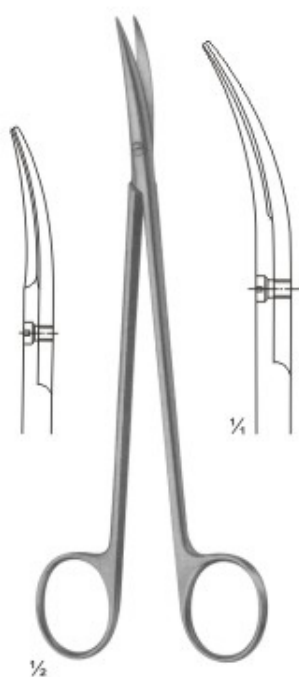
**2815**  
Size: 145 mm



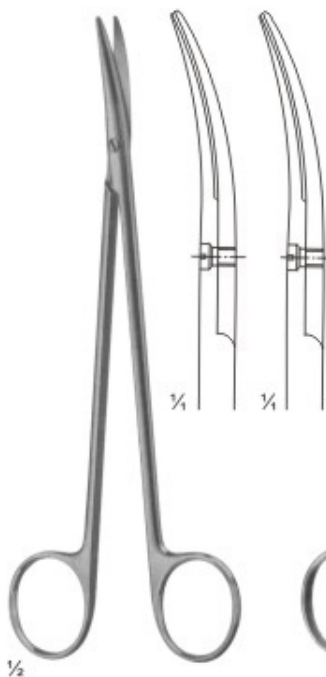
**2816**  
LITTLER  
Dissecting Scissors  
Size: 115 mm



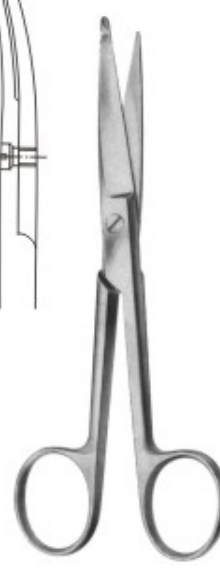
**2817**  
COTTLE  
Bulldog Scissors  
Size: 115 mm



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



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



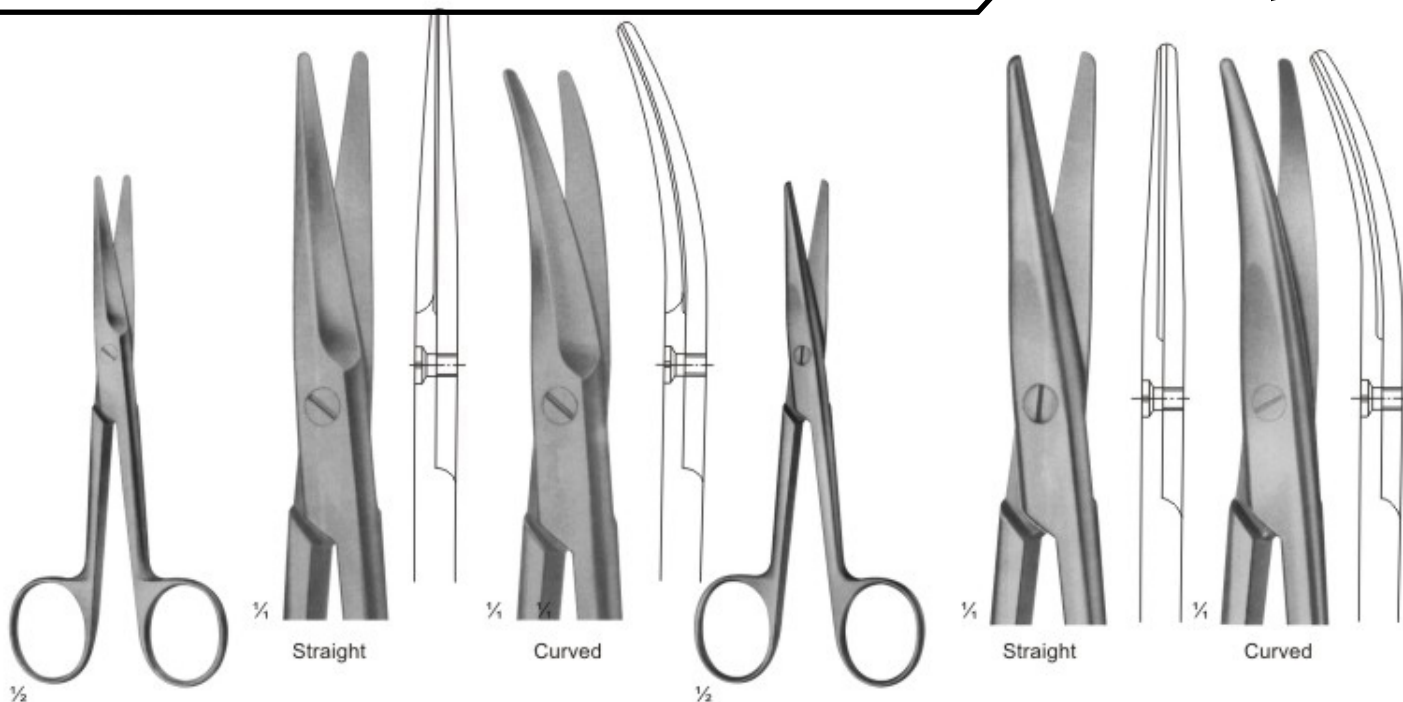
**2820**  
KNOWLES  
Size: 145 mm



**2821**  
LISTER

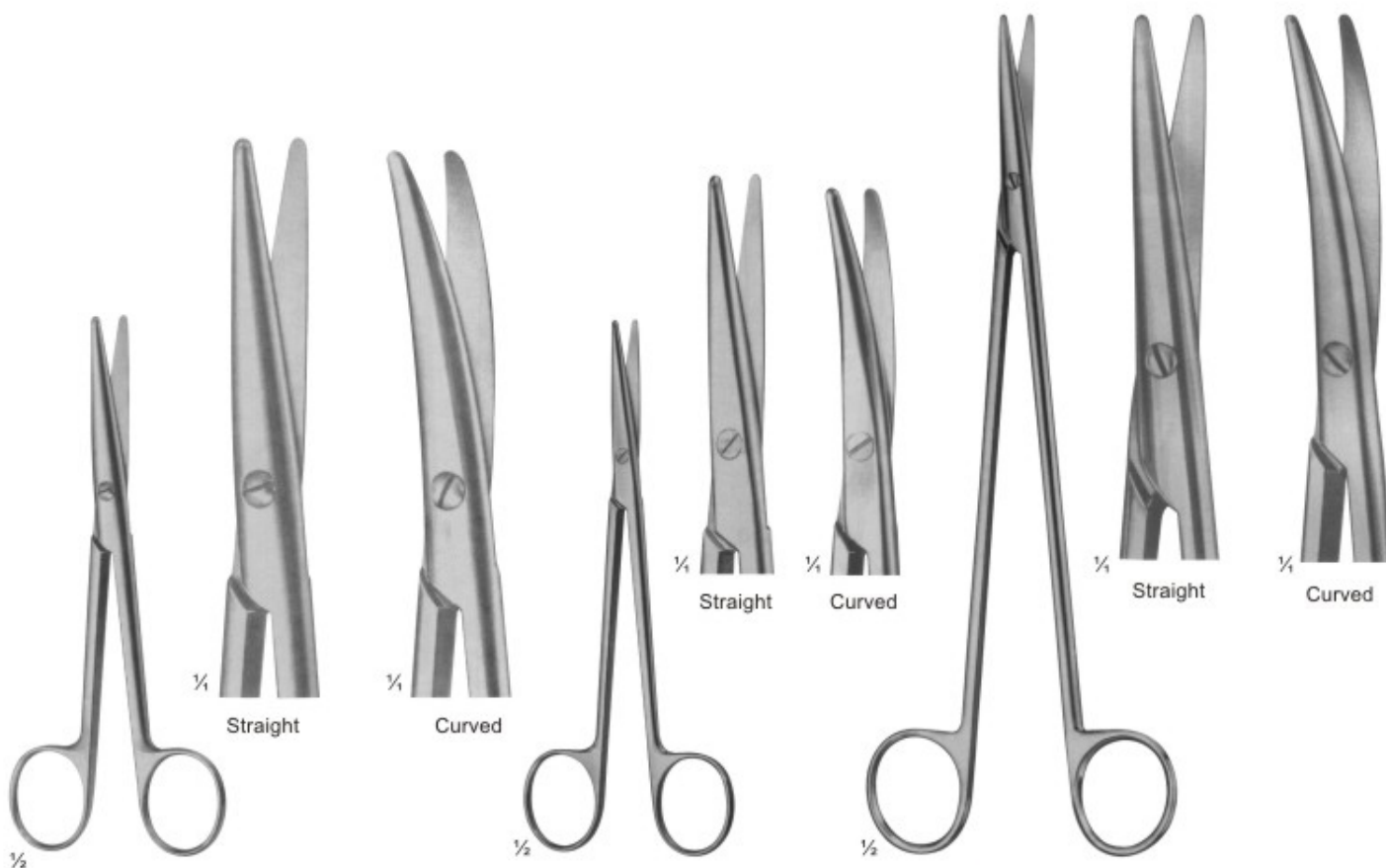


## Scissors



**2822**  
MAYO (straight)  
Size: 140 mm

**2823**  
MAYO-STILLE (straight)  
Size: 140 mm



**2824**  
STILLE  
Size: 140 mm

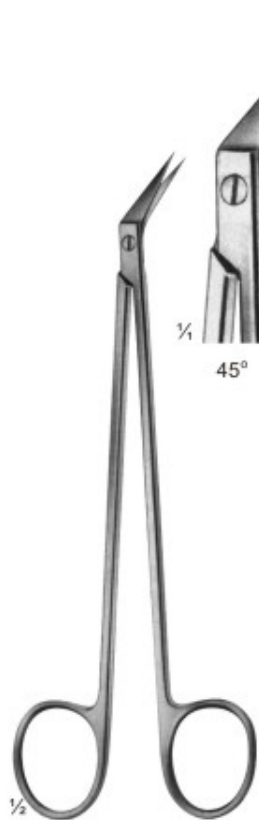
**2825**  
METZENBAUM  
Size: 145 mm

**2826**  
NELSON-METZENBAUM  
Size: 230 mm

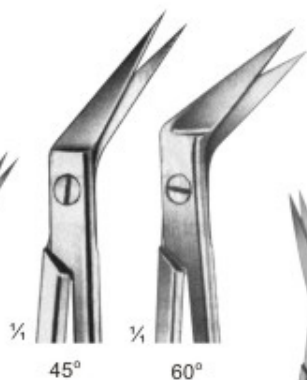




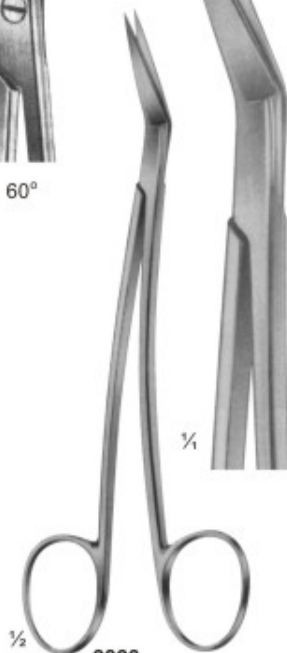
## Scissors



**2827**  
DE BAKEY  
Size: 155 mm



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



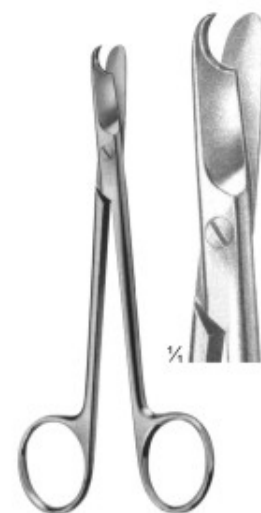
**2829**  
LaGrange  
Double-Curved  
11.5 cm



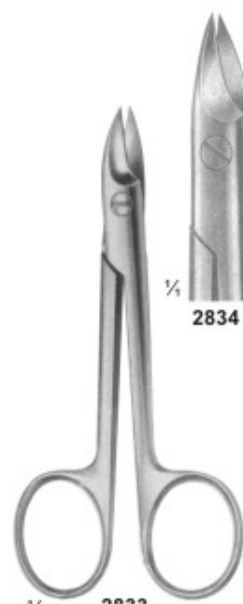
**2830**  
Goldman-Fox  
Double-Curved  
13cm



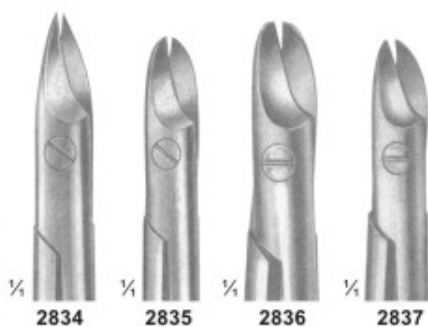
**2831**  
SPENCER  
Size: 90 mm



**2832**  
LITTAUER  
Size: 135 mm



**2833**  
BEEBE  
Size: 110 mm



**2834**

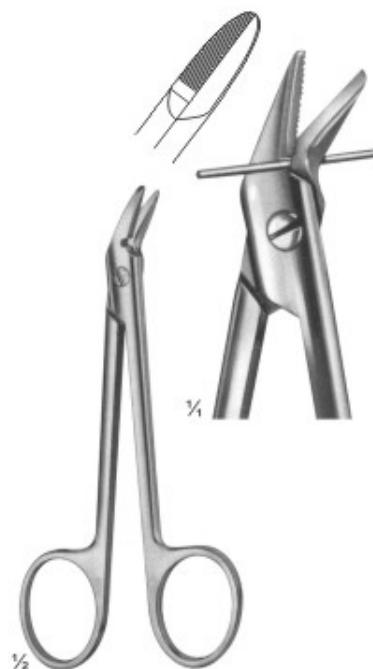
**2835**

**2836**

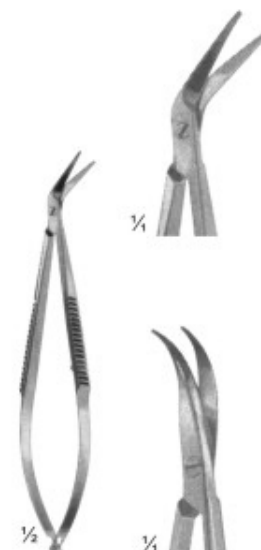
**2837**



**2838**  
Dean



**2839**  
1 Blade Serrated  
Size: 120 mm



**2840**  
CASTROVIEJO  
Size: 90 mm

## Section - 08

- ★ Scissors
- ★ Impression Trays
- ★ Articulators
- ★ Hollow Wares
- ★ T.C. Instruments



**VERTICAL**  
*International*







## Impression Trays

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



2841  
U1



2842  
U2



2843  
U3



2844  
U4



2845  
U5



2846  
L1



2847  
L2



2848  
L3

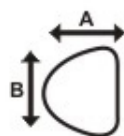


2849  
L4



2850  
L5

All The Above Impression Trays are Available in These 5 Sizes

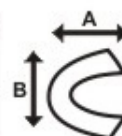


| UPPER |  | U1 | U2 | U3 | U4 | U5 |
|-------|--|----|----|----|----|----|
| A     |  | 62 | 60 | 53 | 54 | 52 |
| B     |  | 83 | 75 | 73 | 69 | 68 |

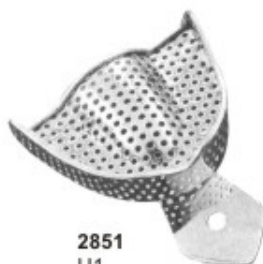
All Dimension are in mm

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

All Dimension are in mm



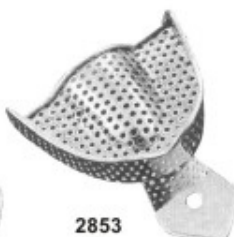
Perforated, Set of 10



2851  
U1



2852  
U2



2853  
U3



2854  
U4



2855  
U5



2856  
L1



2857  
L2



2858  
L3



2859  
L4

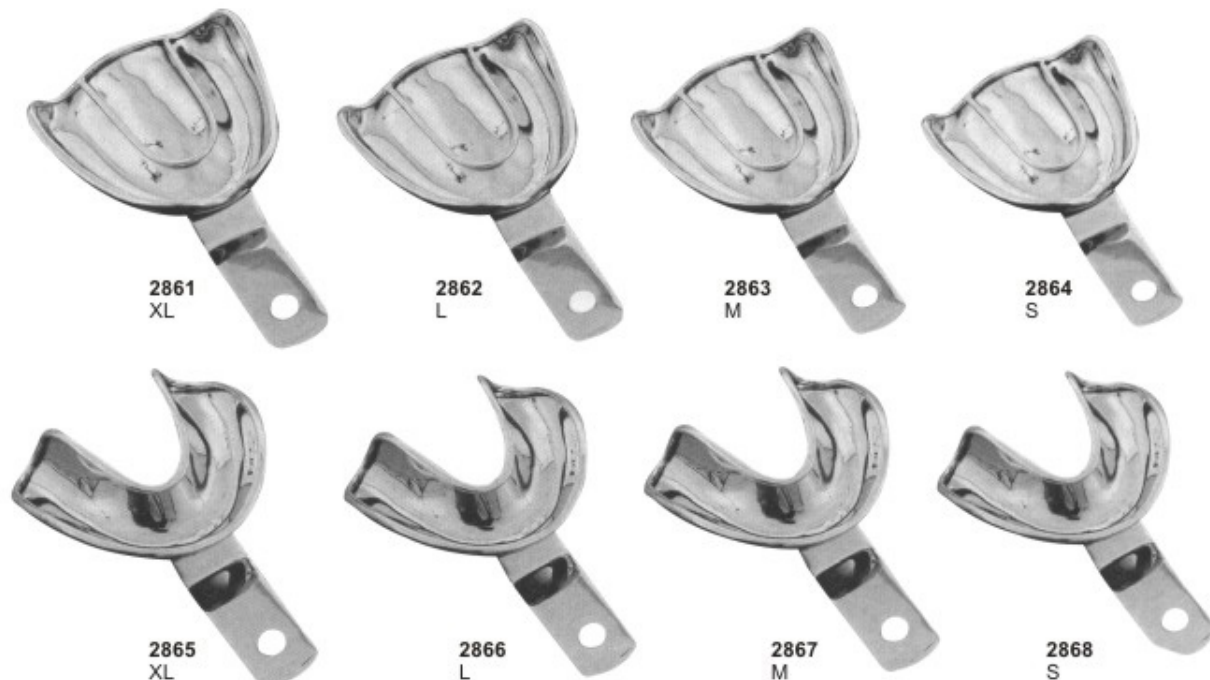


2860  
L5

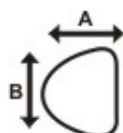


## Impression Trays

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

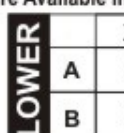


All The Above Impression Trays are Available in These 4 Sizes



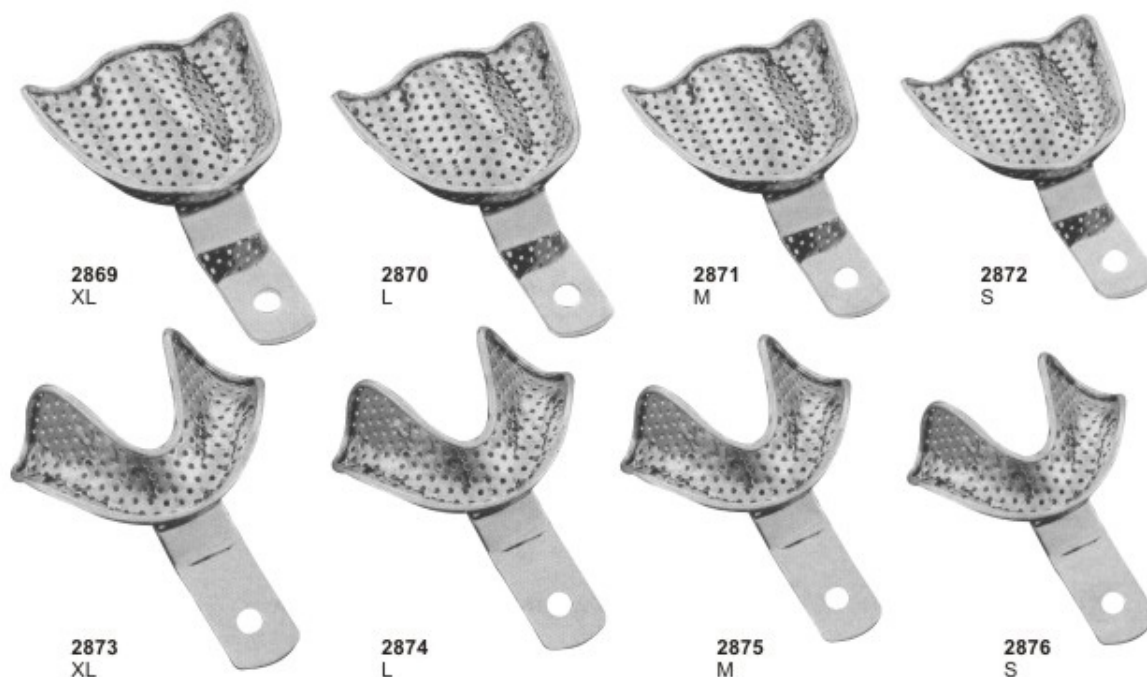
| UPPER |   | XL | L  | M  | S  |
|-------|---|----|----|----|----|
|       | A | 70 | 67 | 64 | 60 |
|       | B | 79 | 76 | 70 | 73 |

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



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

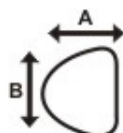


2881  
L2



2882  
L3

All The Above Impression Trays are Available in These 4 Sizes

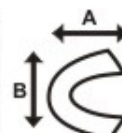


| UPPER |   | U1 | U2 | U3 |
|-------|---|----|----|----|
|       | A | 67 | 64 | 57 |
|       | B | 81 | 71 | 70 |

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

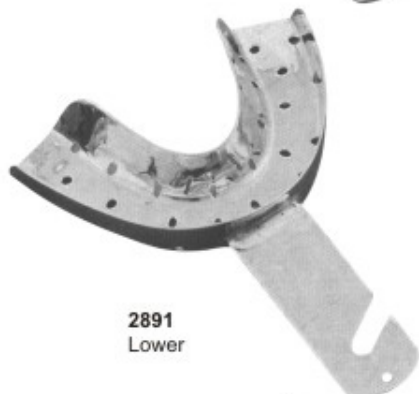
Made of 18/8 Stainless Steel, English Pattern Set of 8



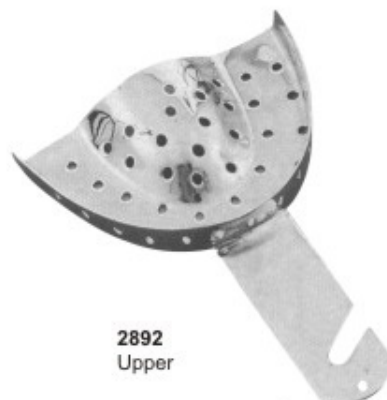
2889  
Lower



2890  
Upper



2891  
Lower



2892  
Upper

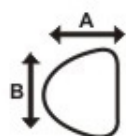


2893  
Lower



2894  
Upper

All The Above Impression Trays are Available in These 4 Sizes

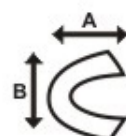


| UPPER | Size | A  | B  | C  |
|-------|------|----|----|----|
|       | 0    | 67 | 50 | 12 |
|       | 1    | 72 | 51 | 13 |
|       | 2    | 78 | 55 | 15 |
|       | 3    | 80 | 58 | 15 |

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 |

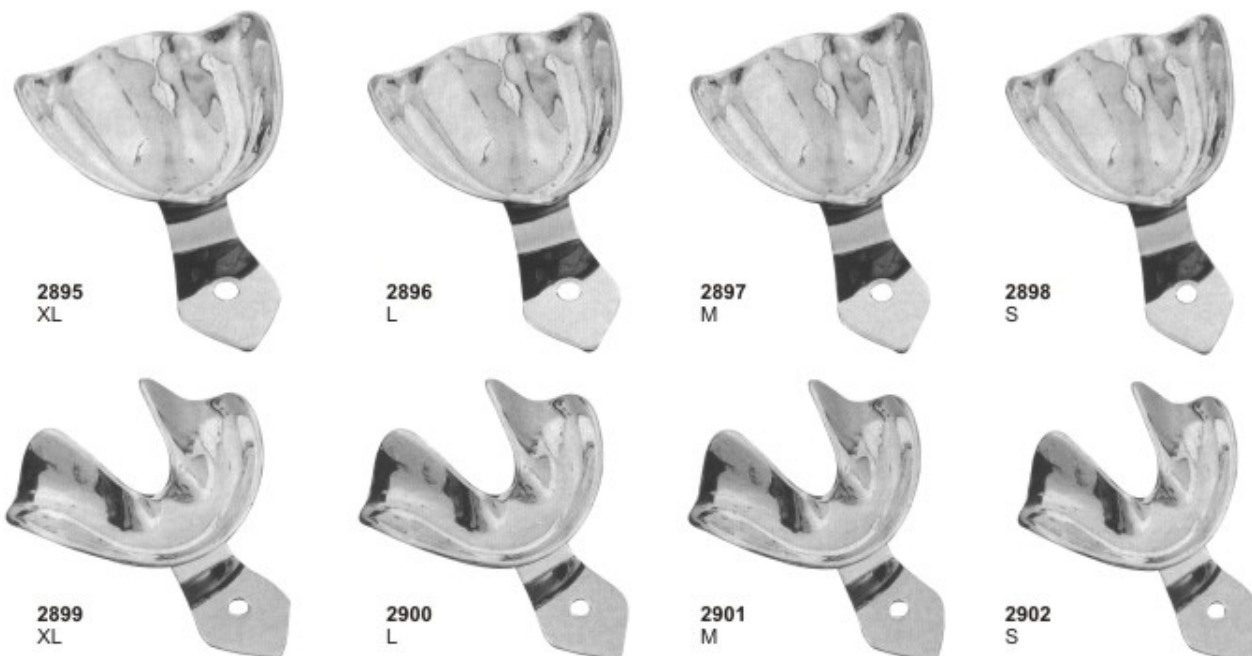
All Dimension are in mm



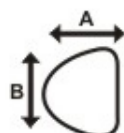


## Impression Trays

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

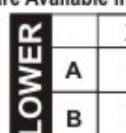


All The Above Impression Trays are Available in These 4 Sizes



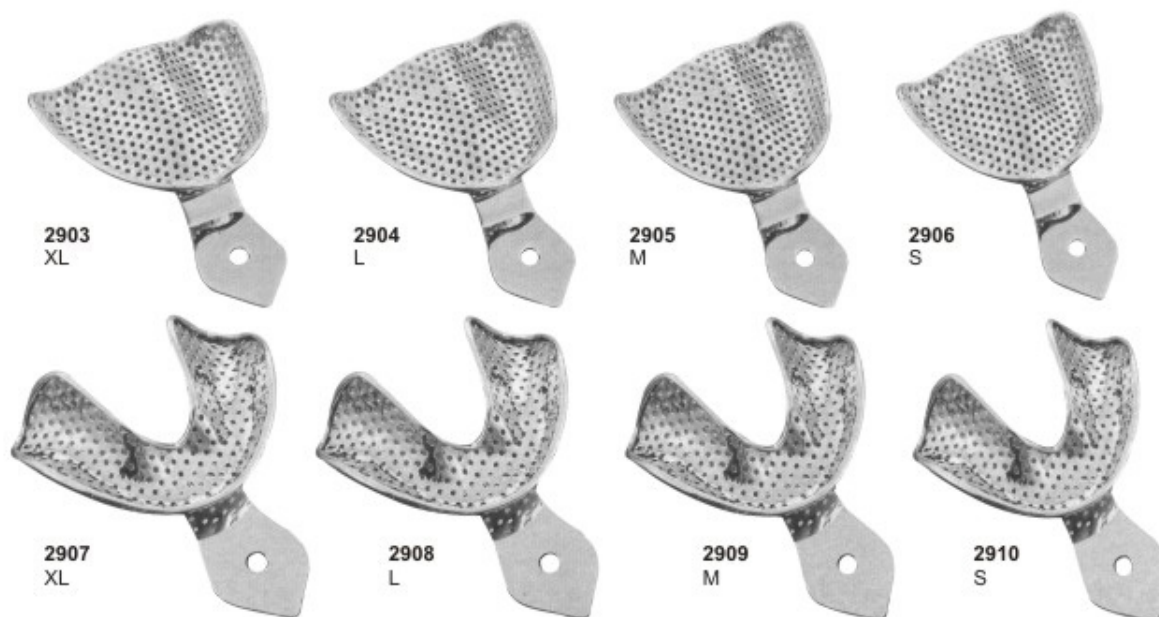
| UPPER |   | XL | L  | M  | S  |
|-------|---|----|----|----|----|
|       | A | 70 | 67 | 64 | 60 |
|       | B | 79 | 76 | 70 | 73 |

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

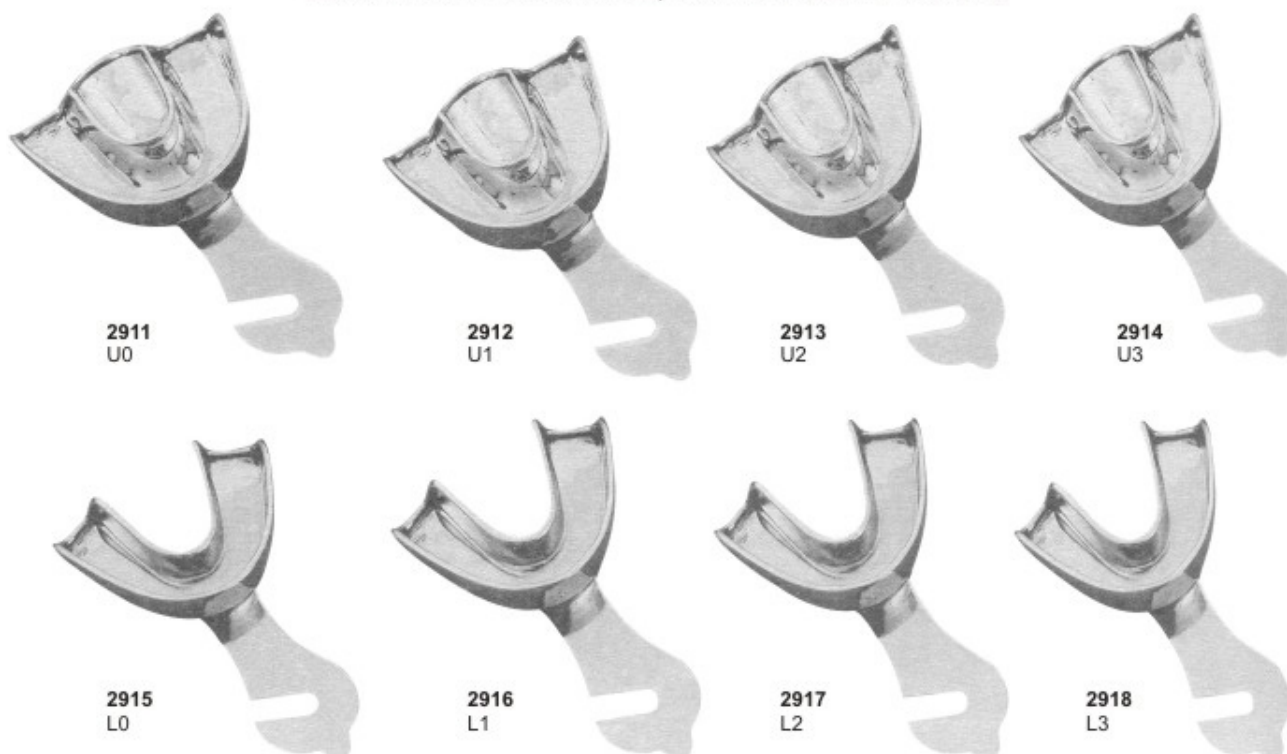


Made of 18/8 Stainless Steel, Perforated Full Denture Set of 8



## Impression Trays

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

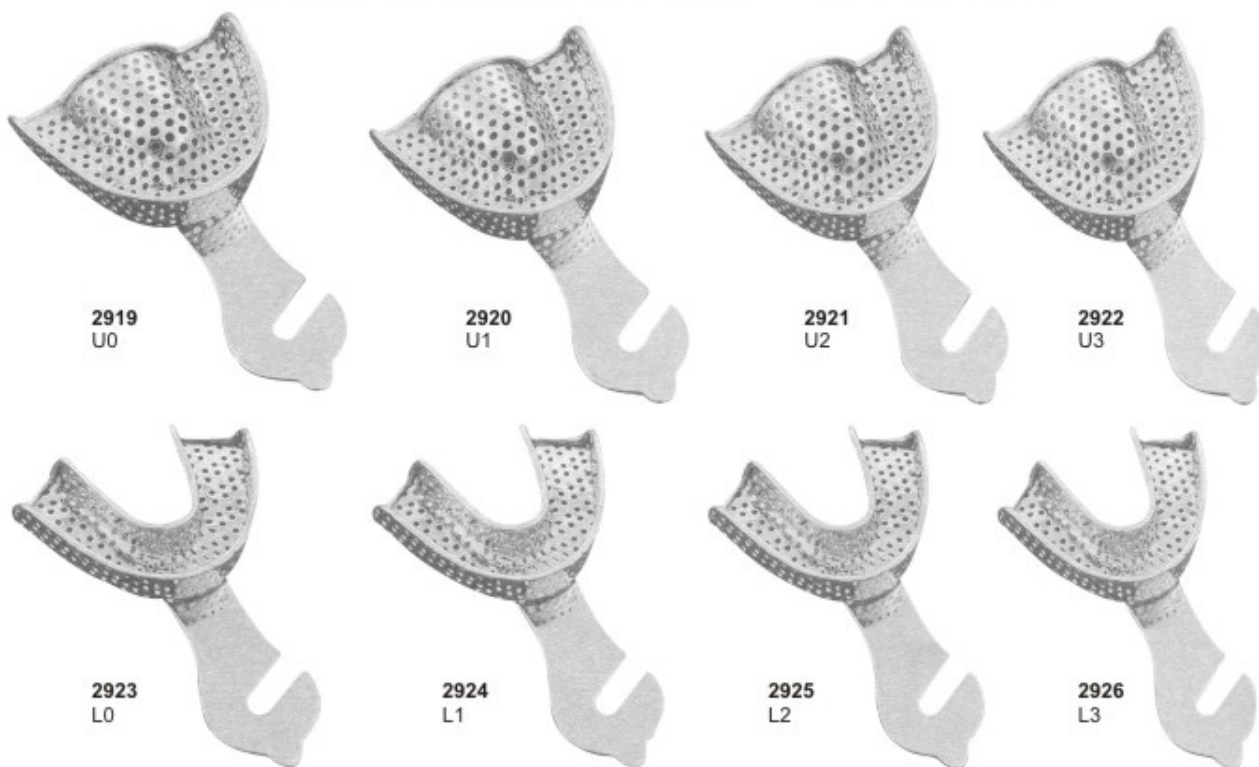


Upper Sizes: 0,1,2,3

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

Lower Sizes: 0,1,2,3

Depth of Tray: 12,9 mm



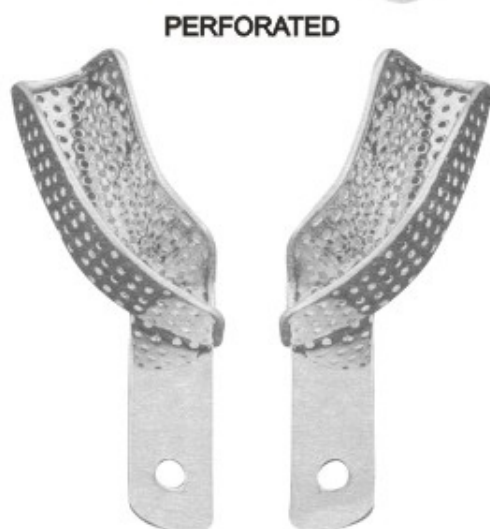
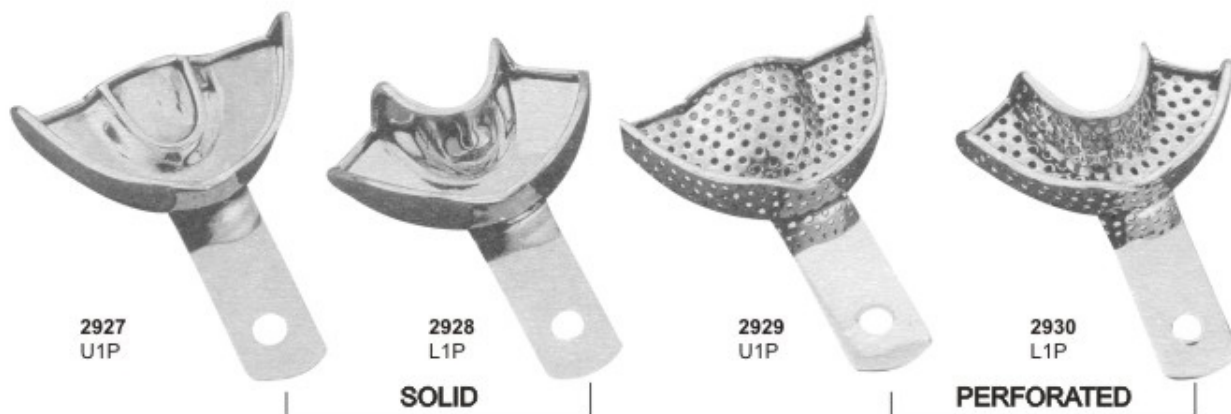
Made of 18/8 Stainless Steel, Perforated Full Denture Set of 8





## Impression Trays

### Impression Trays For Crown & Bridge Work



2931-A  
For upper right jaw  
For lower left jaw

2931-B  
For upper left jaw  
For lower right jaw

#### Available in 4 sizes

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

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



## Articulators



2934



2935



2936



2937



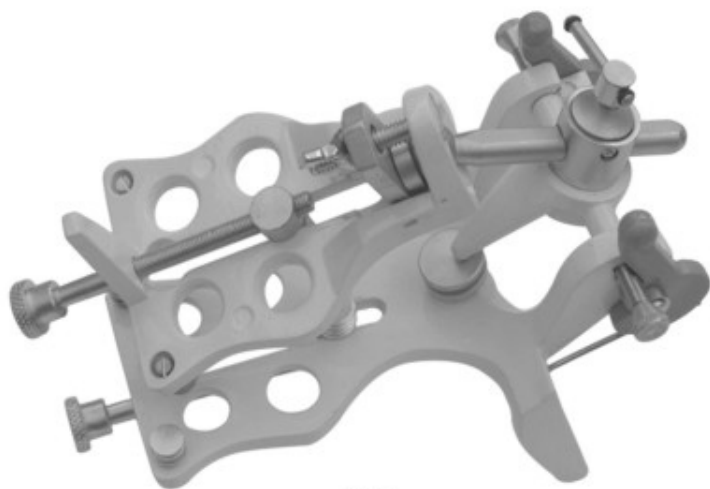
2939



2938



## Articulators



2940



2941



2942



2943



2944



2945



2946



2947



## Hollow Wares



**2948**  
Instruments Tray of 20 Pcs



**2951**  
Instruments Riddle



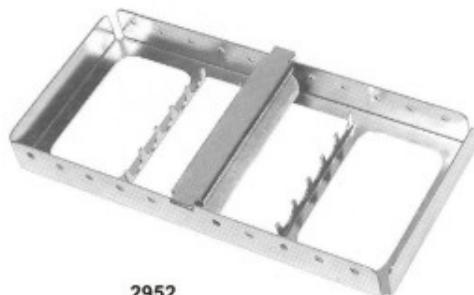
**2949**  
Instruments Tray of 7 Pcs



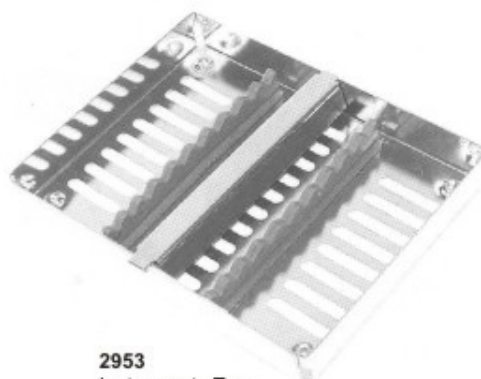
**2949-A**  
Instruments Tray of 10 Pcs



**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



2982  
Spitten Mug



2983  
Spirit Burner With Wick  
Stainless Steel 18/10  
Capacity: 150 ml, 60 ml



2984  
Spirit Burners With Wick  
Stainless Steel 18/10  
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



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



**3000**  
Dustbin Without Stand  
6-10-12 l tr



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



**3002**  
Dustbin Without Stand & Cap  
6-10-12 l tr



**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



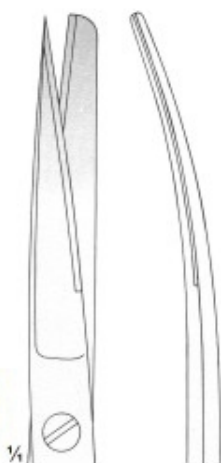
**3006**  
Standard



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



**3007**  
Standard



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



**3008**  
Standard



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



**3009**  
Standard



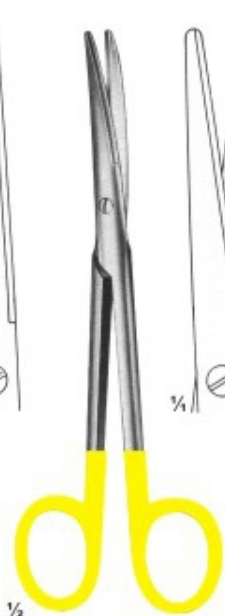
14,5cm  
16,5cm  
18,5cm



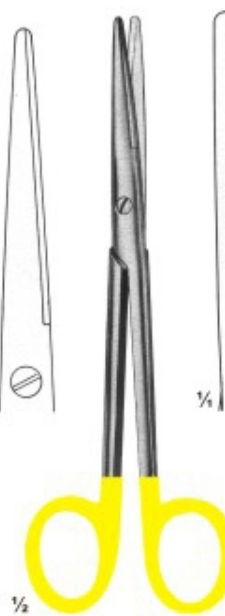
## Scissors With Tungsten Carbide Inserts



**3010**  
MAYO-LEXER  
Straight  
16 cm



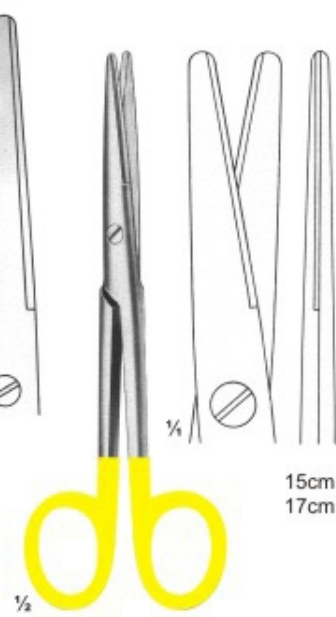
**3011**  
MAYO-LEXER  
Curved  
16 cm



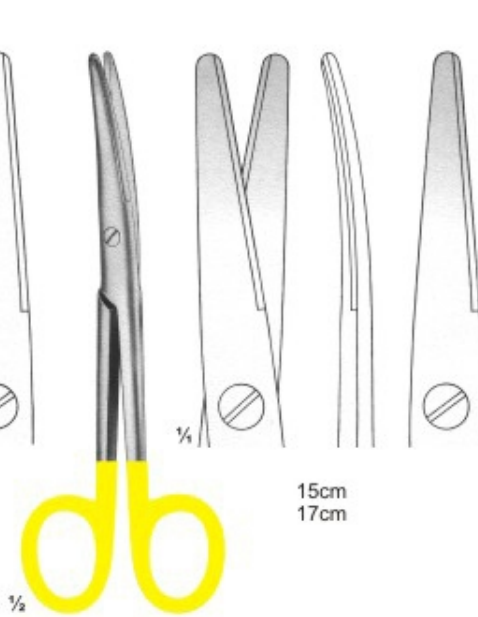
**3012**  
LEXER  
Straight  
16, 21 cm



**3013**  
LEXER  
Curved  
16, 21 cm



**3014**  
MAYO-STILLE  
Straight  
15, 17 cm



**3015**  
MAYO-STILLE  
Curved  
15, 17 cm



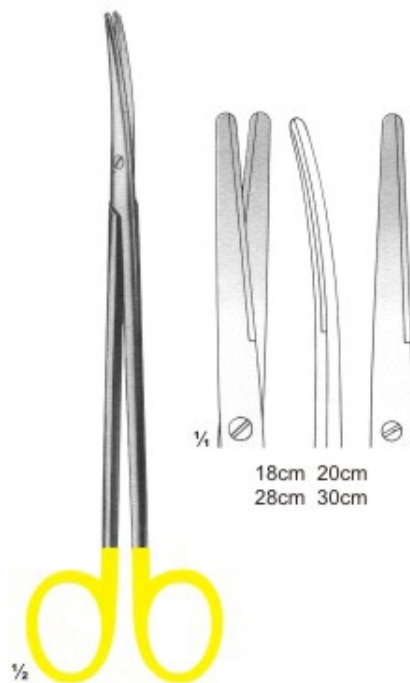
## Scissors With Tungsten Carbide Inserts



**3016**  
METZENBAUM  
Straight



**3017**  
METZENBAUM  
Curved



**3018**  
METZENBAUM  
Curved



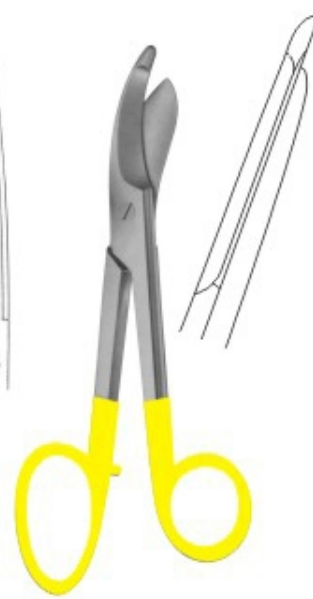
**3019**  
METZENBAUM FINO  
Straight



**3020**  
METZENBAUM FINO  
Curved



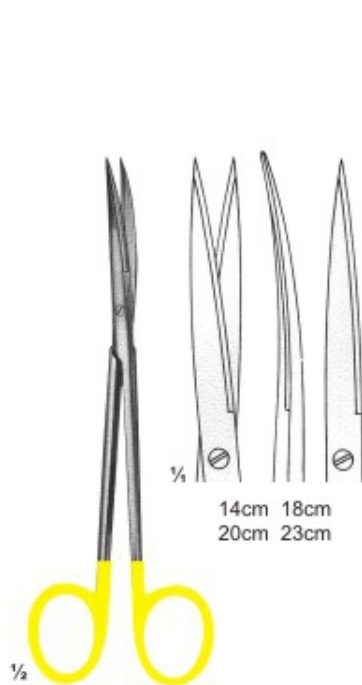
**3021**  
METZENBAUM FINO  
Sharp



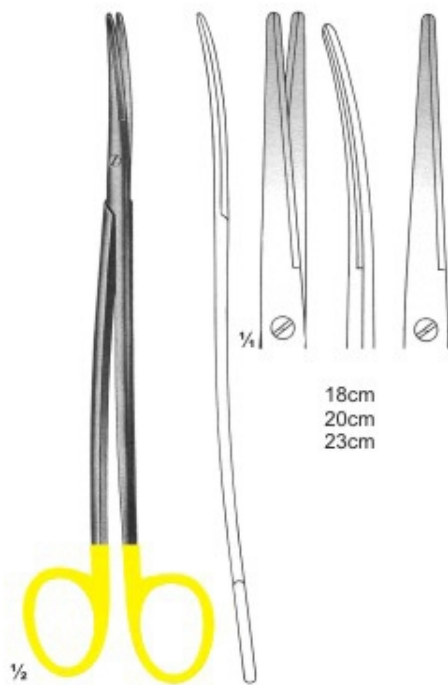
**3022**  
BRUNS  
235 mm



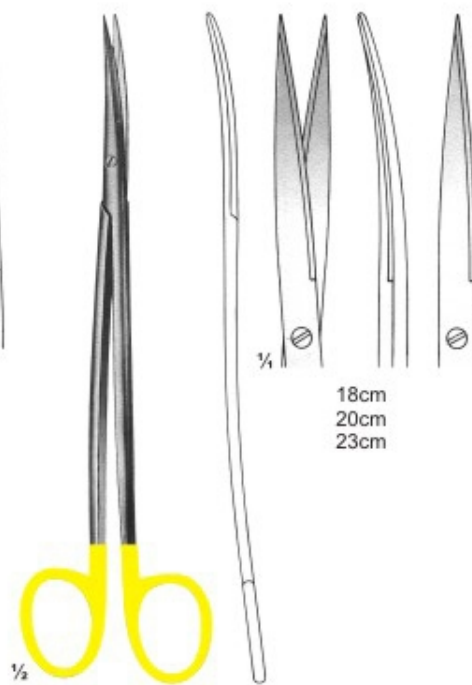
## Scissors With Tungsten Carbide Inserts



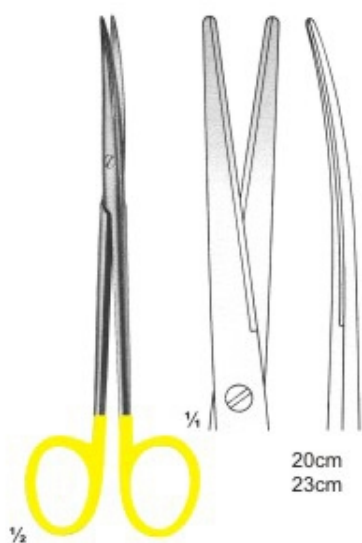
**3023**  
METZENBAUM FINO



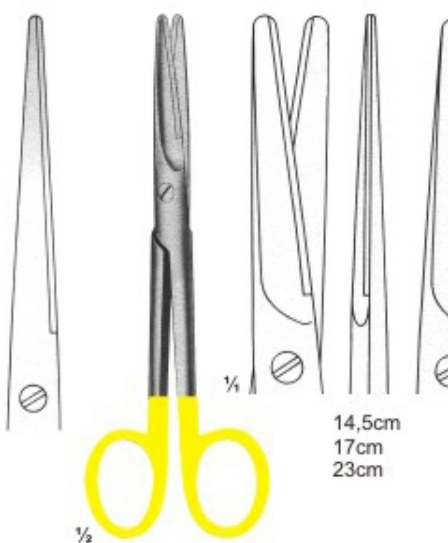
**3024**  
METZENBAUM FINO



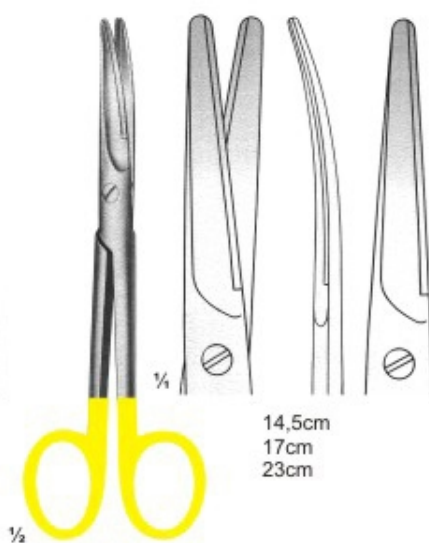
**3025**  
METZENBAUM FINO



**3026**  
METZENBAUM FINO



**3027**  
MAYO  
Straight

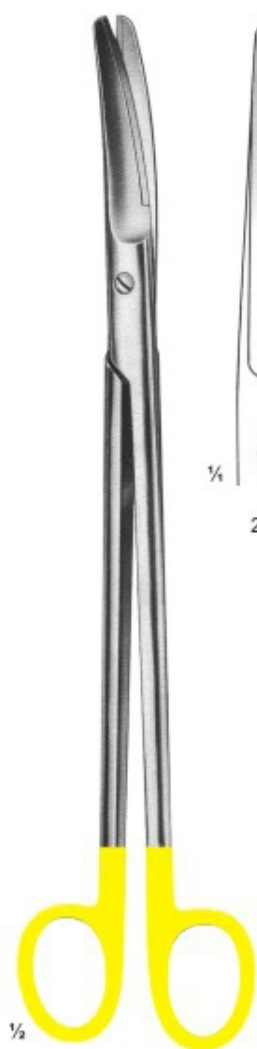


**3028**  
MAYO  
Curved





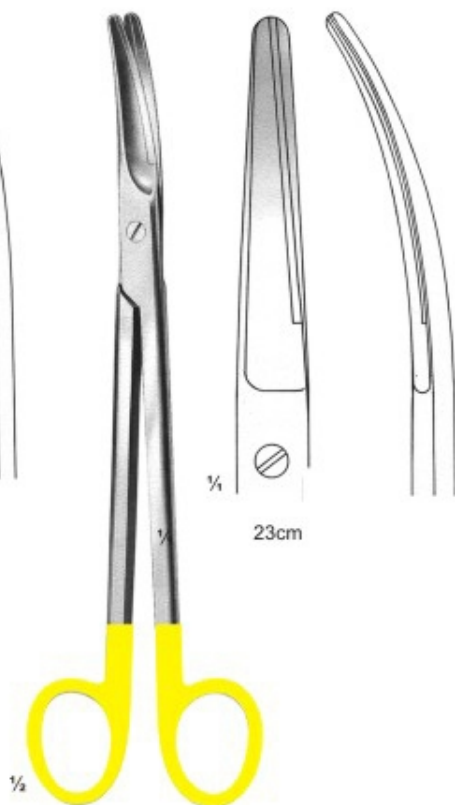
## Scissors With Tungsten Carbide Inserts



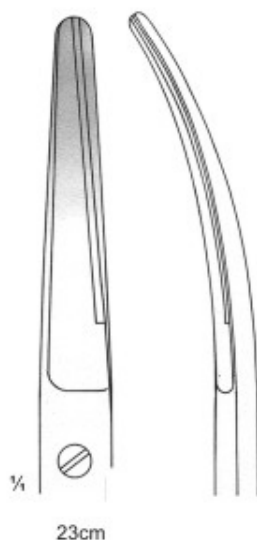
**3029  
SIMS**



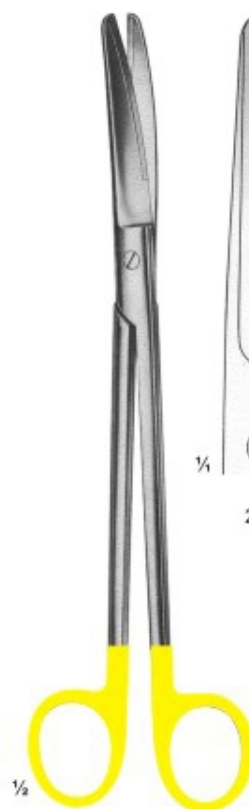
23cm



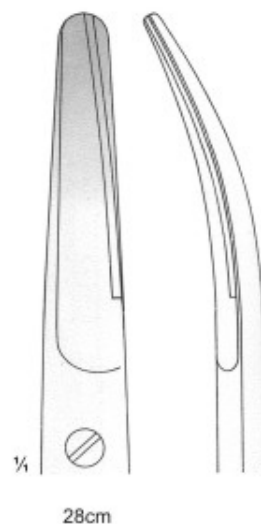
**3030  
PARAMETRIUM**



23cm



**3031  
MAYO-HARRINGTON**



28cm



**3032  
KELLY  
Straight 16 cm**



**3033  
KELLY  
Curved 16 cm**



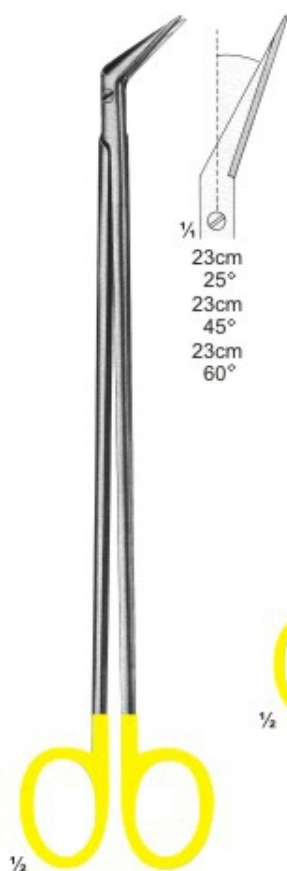
**3034  
DEAN  
17 cm**



**3035  
LAGRANGE  
Double-Curved  
11.5 cm**



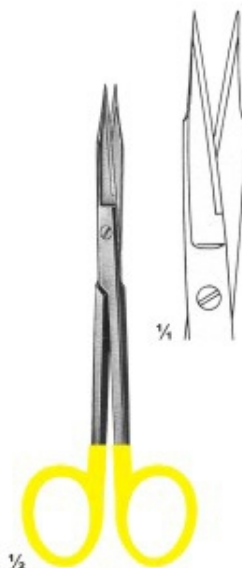
## Scissors With Tungsten Carbide Inserts



**3036**  
DE-BAKEY



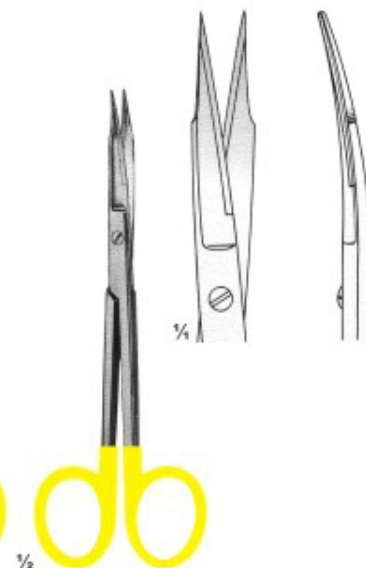
**3037**  
DE-BAKEY



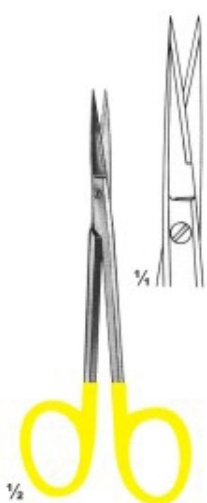
**3038**  
GOLDMAN FOX  
13 cm



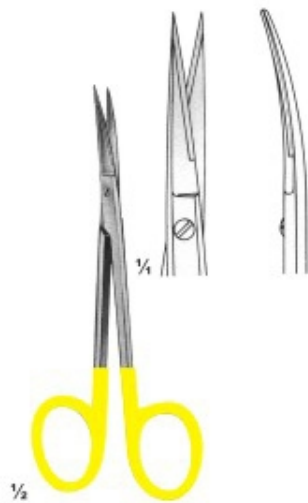
**3039**  
GOLDMAN FOX  
Double-Curved  
13 cm



**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



**3045**  
UNIVERSAL  
12cm

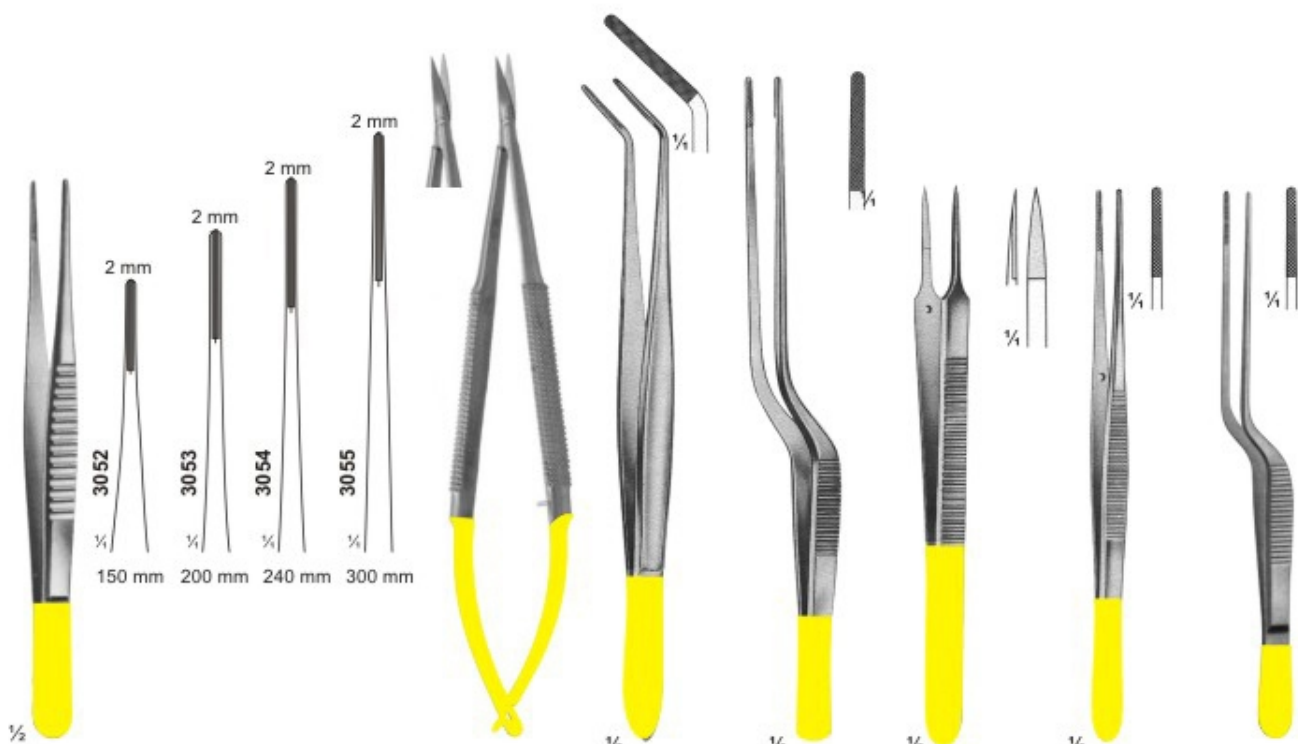
**3046**  
Ligature Scissors  
1 Black & 1 Goldplated ring

**3047**  
MERIAM  
16 cm

**3048**  
ADSON

**3049**  
ADSON

**3050**  
CUSHING  
17,5 cm



**3051**  
DE BAKKY  
17,5 cm

**3056**  
CASTROVIEJO  
Curved  
15 cm

**3057**  
CUSHING  
18 cm

**3058**  
CUSHING-  
TAYLOR  
18 cm

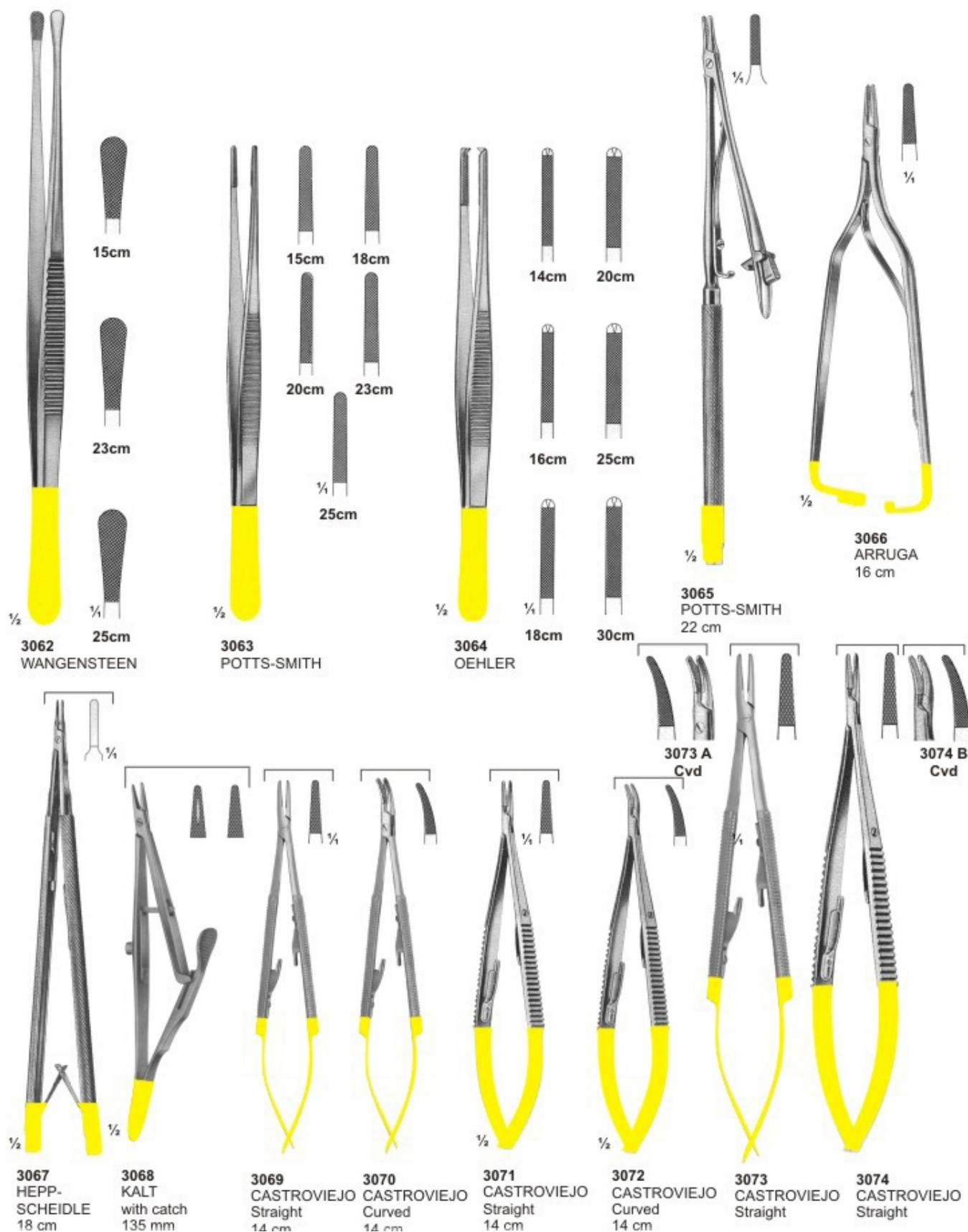
**3059**  
Dressing  
Forceps  
15 cm

**3060**  
SEMKEN  
15 cm

**3061**



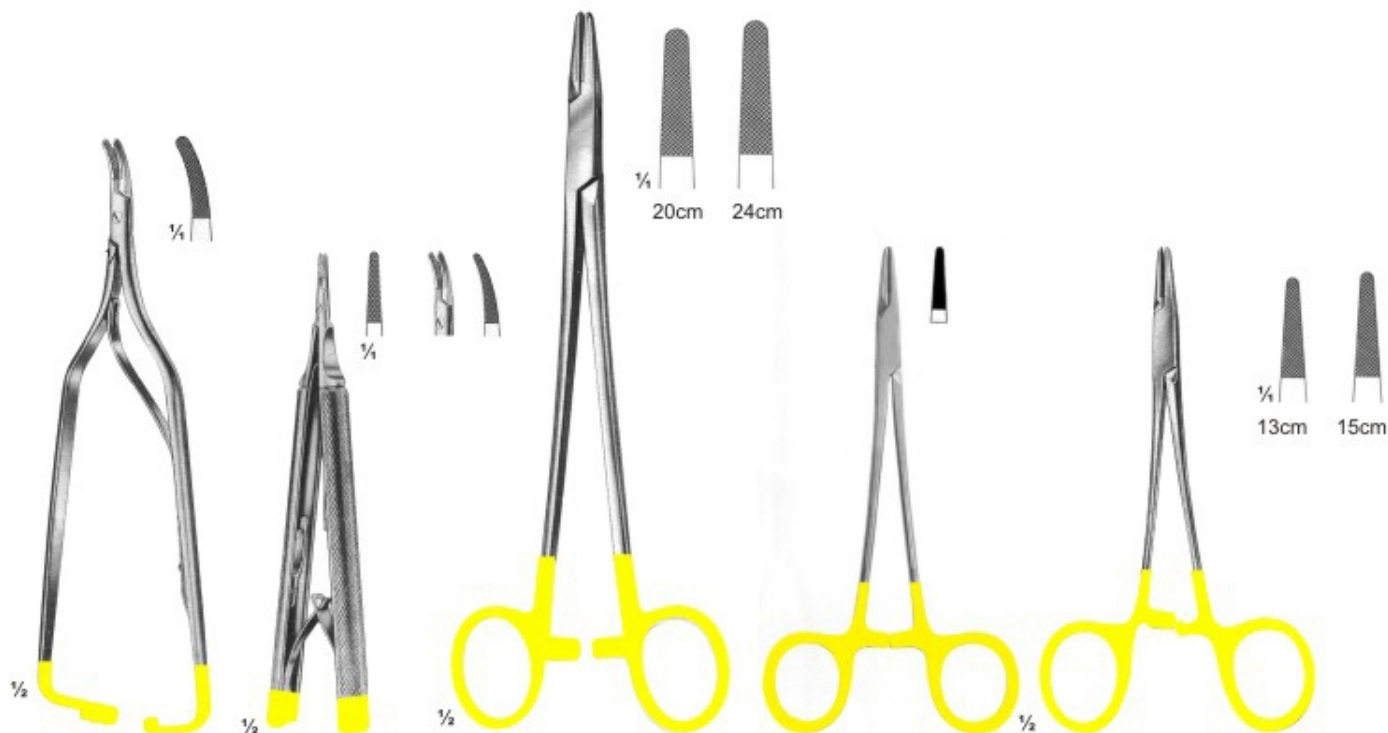
## Dissecting Forceps & Needle Holders T.C Instrume







## Needle Holders With T.C. Inserts



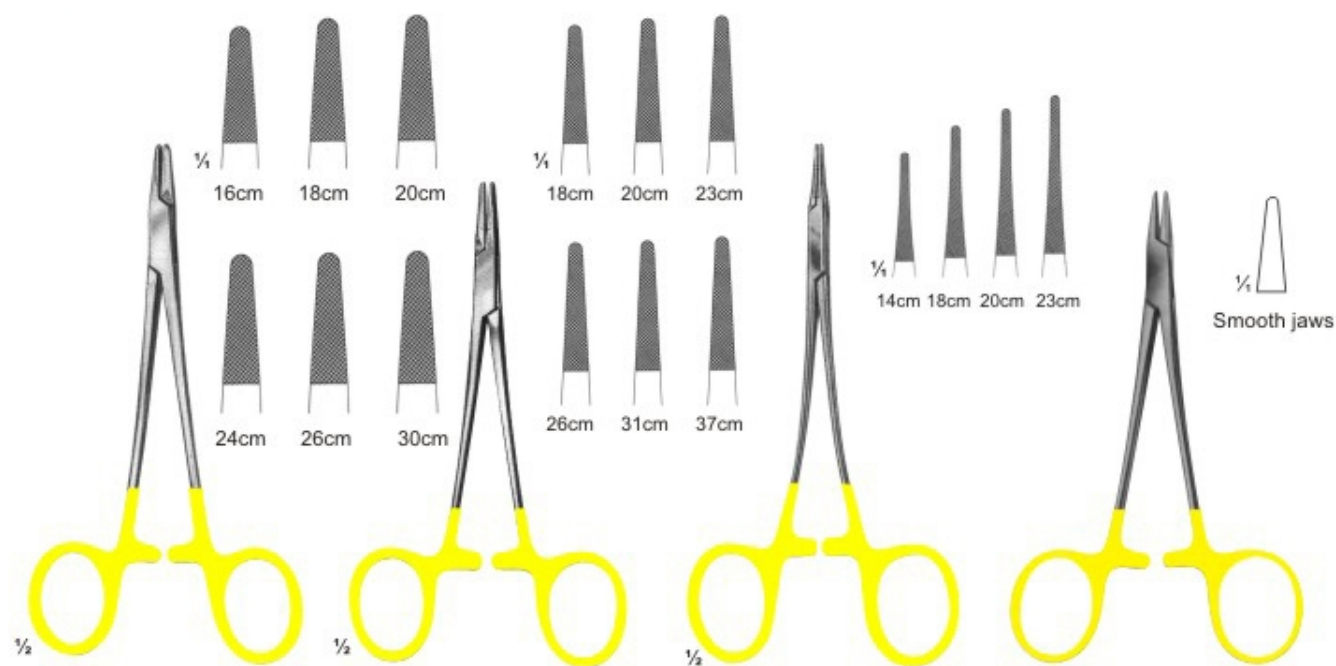
**3075**  
ARRUGA  
Curved  
16 cm

**3076**  
CASTROVIEJO  
13 cm

**3077**  
HEGAR  
20,24 cm

**3078**  
SMOOTH TIP  
15 cm

**3079**  
HALSEY  
13,15 cm



**3080**  
MAYO-HEGAR

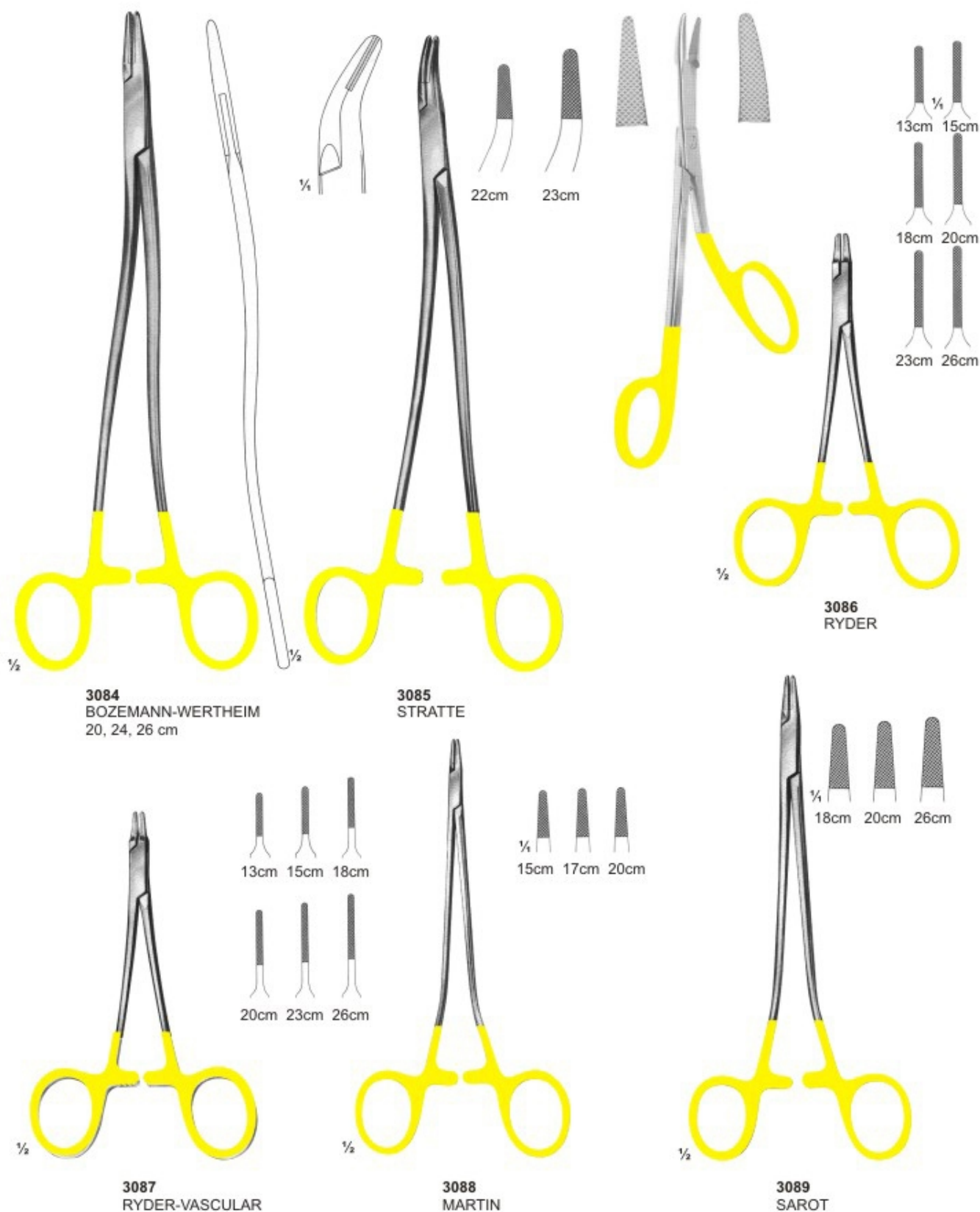
**3081**  
DE BAKEY

**3082**  
HEGAR-VASCULAR

**3083**  
WEBSTER  
125 mm

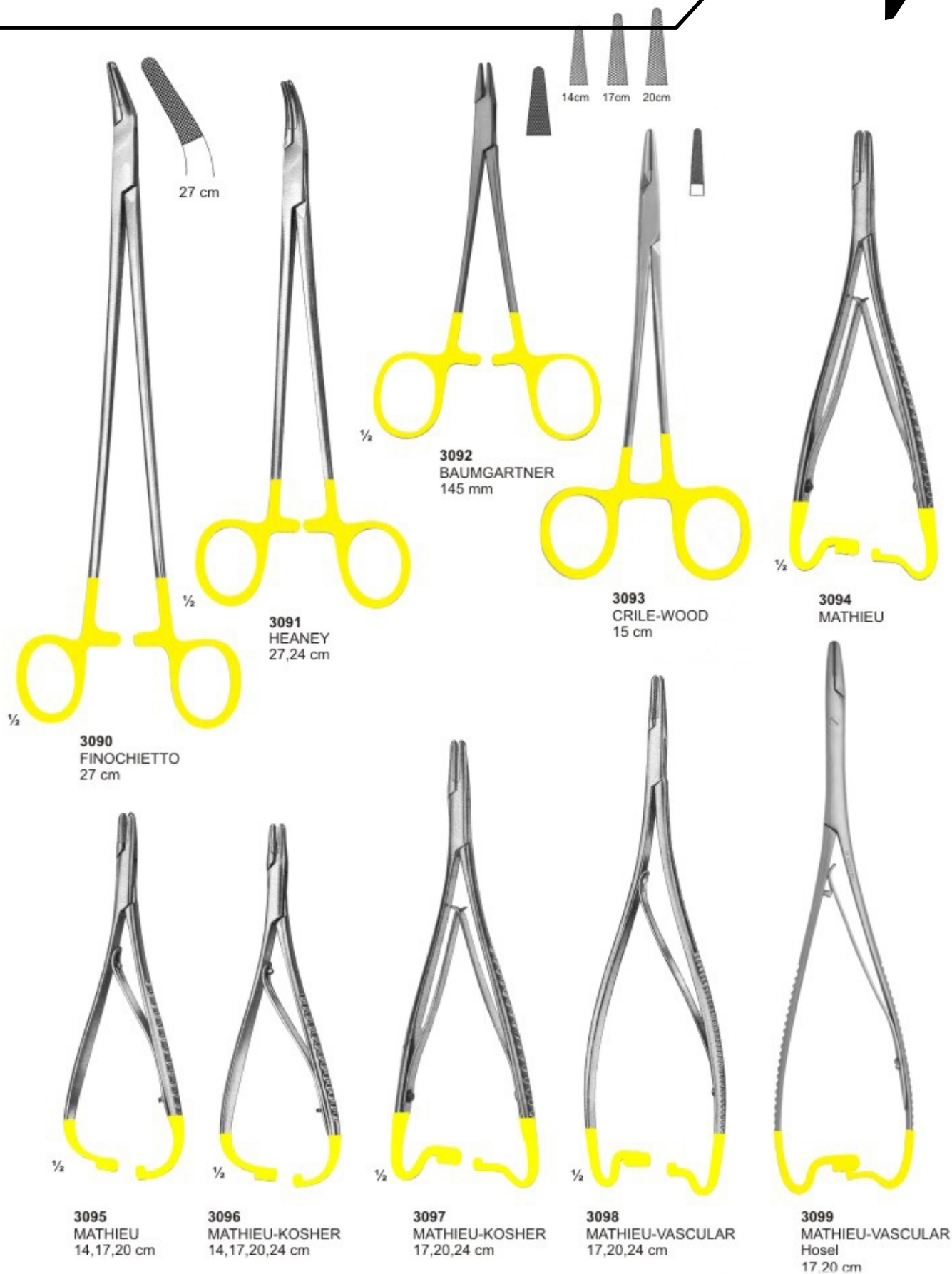


## Needle Holders With Tungsten Carbide Inserts





## Needle Holders With Tungsten Carbide Inserts





## Needle Holders With T.C. Inserts



**3100**  
MATHIEU-RYDER  
17, 20, 24 cm



**3101**  
Hosel  
Curved  
20 cm



**3102**  
LICHTENBERG  
20 cm



**3103**  
LANGHALS  
20, 25 cm



**3104**  
LICHTENBERG  
20, 25 cm



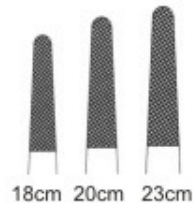
**3105**  
LUEHTY-BECK  
20, 25 cm



**3106**  
LUEHTY-BECK  
20, 25 cm



**3107**  
LANGENBECK  
18, 20, 23 cm



**3108**  
LANGENBECK  
18, 20, 23 cm





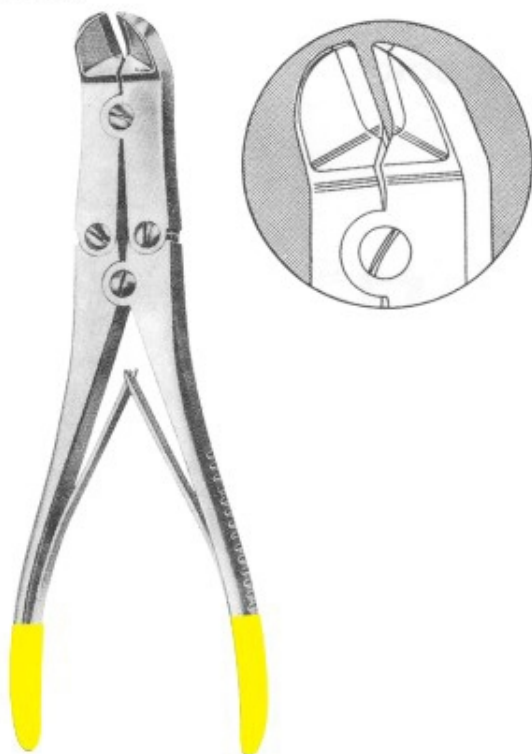
## Wire Cutting Plier With T.C. Inserts



**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



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