

MICRO NEEDLE HOLDER



SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle					
Shape: Straight Tip / Material: Titanium					
Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1300/1	TWS 59-1301/1	TWS 59-1302/1	TWS 59-1303/1	TWS 59-1304/1
8 x 0.15mm	TWS 59-1300/2	TWS 59-1301/2	TWS 59-1302/2	TWS 59-1303/2	TWS 59-1304/2
8 x 0.20mm	TWS 59-1300/3	TWS 59-1301/3	TWS 59-1302/3	TWS 59-1303/3	TWS 59-1304/3
8 x 0.25mm	TWS 59-1300/4	TWS 59-1301/4	TWS 59-1302/4	TWS 59-1303/4	TWS 59-1304/4
8 x 0.30mm	TWS 59-1300/5	TWS 59-1301/5	TWS 59-1302/5	TWS 59-1303/5	TWS 59-1304/5
8 x 0.50mm	TWS 59-1300/6	TWS 59-1301/6	TWS 59-1302/6	TWS 59-1303/6	TWS 59-1304/6

SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle

Shape: Curved Tip / Material: Titanium

Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1305/1	TWS 59-1306/1	TWS 59-1307/1	TWS 59-1308/1	TWS 59-1309/1
8 x 0.15mm	TWS 59-1305/2	TWS 59-1306/2	TWS 59-1307/2	TWS 59-1308/2	TWS 59-1309/2
8 x 0.20mm	TWS 59-1305/3	TWS 59-1306/3	TWS 59-1307/3	TWS 59-1308/3	TWS 59-1309/3
8 x 0.25mm	TWS 59-1305/4	TWS 59-1306/4	TWS 59-1307/4	TWS 59-1308/4	TWS 59-1309/4
8 x 0.30mm	TWS 59-1305/5	TWS 59-1306/5	TWS 59-1307/5	TWS 59-1308/5	TWS 59-1309/5
8 x 0.50mm	TWS 59-1305/6	TWS 59-1306/6	TWS 59-1307/6	TWS 59-1308/6	TWS 59-1309/6

SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle

Shape: Straight Tip / Material: Stainless Steel (Ceramic Coated)

Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1310/1	TWS 59-1311/1	TWS 59-1312/1	TWS 59-1313/1	TWS 59-1314/1
8 x 0.15mm	TWS 59-1310/2	TWS 59-1311/2	TWS 59-1312/2	TWS 59-1313/2	TWS 59-1314/2
8 x 0.20mm	TWS 59-1310/3	TWS 59-1311/3	TWS 59-1312/3	TWS 59-1313/3	TWS 59-1314/3
8 x 0.25mm	TWS 59-1310/4	TWS 59-1311/4	TWS 59-1312/4	TWS 59-1313/4	TWS 59-1314/4
8 x 0.30mm	TWS 59-1310/5	TWS 59-1311/5	TWS 59-1312/5	TWS 59-1313/5	TWS 59-1314/5
8 x 0.50mm	TWS 59-1310/6	TWS 59-1311/6	TWS 59-1312/6	TWS 59-1313/6	TWS 59-1314/6

SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle

Shape: Curved Tip / Material: Stainless Steel (Ceramic Coated)

Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1315/1	TWS 59-1316/1	TWS 59-1317/1	TWS 59-1318/1	TWS 59-1319/1
8 x 0.15mm	TWS 59-1315/2	TWS 59-1316/2	TWS 59-1317/2	TWS 59-1318/2	TWS 59-1319/2
8 x 0.20mm	TWS 59-1315/3	TWS 59-1316/3	TWS 59-1317/3	TWS 59-1318/3	TWS 59-1319/3
8 x 0.25mm	TWS 59-1315/4	TWS 59-1316/4	TWS 59-1317/4	TWS 59-1318/4	TWS 59-1319/4
8 x 0.30mm	TWS 59-1315/5	TWS 59-1316/5	TWS 59-1317/5	TWS 59-1318/5	TWS 59-1319/5
8 x 0.50mm	TWS 59-1315/6	TWS 59-1316/6	TWS 59-1317/6	TWS 59-1318/6	TWS 59-1319/6

SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle

Shape: Straight Tip / Material: Stainless Steel

Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1320/1	TWS 59-1321/1	TWS 59-1322/1	TWS 59-1323/1	TWS 59-1324/1
8 x 0.15mm	TWS 59-1320/2	TWS 59-1321/2	TWS 59-1322/2	TWS 59-1323/2	TWS 59-1324/2
8 x 0.20mm	TWS 59-1320/3	TWS 59-1321/3	TWS 59-1322/3	TWS 59-1323/3	TWS 59-1324/3
8 x 0.25mm	TWS 59-1320/4	TWS 59-1321/4	TWS 59-1322/4	TWS 59-1323/4	TWS 59-1324/4
8 x 0.30mm	TWS 59-1320/5	TWS 59-1321/5	TWS 59-1322/5	TWS 59-1323/5	TWS 59-1324/5
8 x 0.50mm	TWS 59-1320/6	TWS 59-1321/6	TWS 59-1322/6	TWS 59-1323/6	TWS 59-1324/6

SUPERIOR SUPER MICRO NEEDLE HOLDER



Superior Super Micro Needle Holder, Round Handle

Shape: Curved Tip / Material: Stainless Steel

Size	110mm	135mm	150mm	180mm	200mm
8 x 0.10mm	TWS 59-1325/1	TWS 59-1326/1	TWS 59-1327/1	TWS 59-1328/1	TWS 59-1329/1
8 x 0.15mm	TWS 59-1325/2	TWS 59-1326/2	TWS 59-1327/2	TWS 59-1328/2	TWS 59-1329/2
8 x 0.20mm	TWS 59-1325/3	TWS 59-1326/3	TWS 59-1327/3	TWS 59-1328/3	TWS 59-1329/3
8 x 0.25mm	TWS 59-1325/4	TWS 59-1326/4	TWS 59-1327/4	TWS 59-1328/4	TWS 59-1329/4
8 x 0.30mm	TWS 59-1325/5	TWS 59-1326/5	TWS 59-1327/5	TWS 59-1328/5	TWS 59-1329/5
8 x 0.50mm	TWS 59-1325/6	TWS 59-1326/6	TWS 59-1327/6	TWS 59-1328/6	TWS 59-1329/6

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Round Handle

Shape: Narrow / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1000/1	TWS 59-1001/1	TWS 59-1002/01	TWS 59-1003/01
6-0	TWS 59-1000/2	TWS 59-1001/2	TWS 59-1002/02	TWS 59-1003/02
8-0	TWS 59-1000/3	TWS 59-1001/3	TWS 59-1002/03	TWS 59-1003/03
10-0	TWS 59-1000/4	TWS 59-1001/4	TWS 59-1002/04	TWS 59-1003/04
12-0	TWS 59-1000/5	TWS 59-1001/5	TWS 59-1002/05	TWS 59-1003/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Round Handle

Shape: Curved / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1004/01	TWS 59-1005/01	TWS 59-1006/01	TWS 59-1007/01
6-0	TWS 59-1004/02	TWS 59-1005/02	TWS 59-1006/02	TWS 59-1007/02
8-0	TWS 59-1004/03	TWS 59-1005/03	TWS 59-1006/03	TWS 59-1007/03
10-0	TWS 59-1004/04	TWS 59-1005/04	TWS 59-1006/04	TWS 59-1007/04
12-0	TWS 59-1004/05	TWS 59-1005/05	TWS 59-1006/05	TWS 59-1007/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Round Handle

Shape: Straight / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1008/1	TWS 59-1009/1	TWS 59-1010/01	TWS 59-1011/01
6-0	TWS 59-1008/2	TWS 59-1009/2	TWS 59-1010/02	TWS 59-1011/02
8-0	TWS 59-1008/3	TWS 59-1009/3	TWS 59-1010/03	TWS 59-1011/03
10-0	TWS 59-1008/4	TWS 59-1009/4	TWS 59-1010/04	TWS 59-1011/04
12-0	TWS 59-1008/5	TWS 59-1009/5	TWS 59-1010/05	TWS 59-1011/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder Without Lock, Round Handle

Shape: Narrow / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1012/1	TWS 59-1013/1	TWS 59-1014/01	TWS 59-1015/01
6-0	TWS 59-1012/2	TWS 59-1013/2	TWS 59-1014/02	TWS 59-1015/02
8-0	TWS 59-1012/3	TWS 59-1013/3	TWS 59-1014/03	TWS 59-1015/03
10-0	TWS 59-1012/4	TWS 59-1013/4	TWS 59-1014/04	TWS 59-1015/04
12-0	TWS 59-1012/5	TWS 59-1013/5	TWS 59-1014/05	TWS 59-1015/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder Without Lock, Round Handle

Shape: Curved / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1016/1	TWS 59-1017/1	TWS 59-1018/01	TWS 59-1019/01
6-0	TWS 59-1016/2	TWS 59-1017/2	TWS 59-1018/02	TWS 59-1019/02
8-0	TWS 59-1016/3	TWS 59-1017/3	TWS 59-1018/03	TWS 59-1019/03
10-0	TWS 59-1016/4	TWS 59-1017/4	TWS 59-1018/04	TWS 59-1019/04
12-0	TWS 59-1016/5	TWS 59-1017/5	TWS 59-1018/05	TWS 59-1019/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder Without Lock, Round Handle

Shape: Straight / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	230mm
5-0	TWS 59-1020/1	TWS 59-1021/1	TWS 59-1022/01	TWS 59-1023/01
6-0	TWS 59-1020/2	TWS 59-1021/2	TWS 59-1022/02	TWS 59-1023/02
8-0	TWS 59-1020/3	TWS 59-1021/3	TWS 59-1022/03	TWS 59-1023/03
10-0	TWS 59-1020/4	TWS 59-1021/4	TWS 59-1022/04	TWS 59-1023/04
12-0	TWS 59-1020/5	TWS 59-1021/5	TWS 59-1022/05	TWS 59-1023/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Flat Handle				
Shape: Narrow / Material: Stainless Steel (Titanium Coated)				
Size	140mm	180mm	210mm	240mm
5-0	TWS 59-1024/01	TWS 59-1025/01	TWS 59-1026/01	TWS 59-1027/01
6-0	TWS 59-1024/02	TWS 59-1025/02	TWS 59-1026/02	TWS 59-1027/02
8-0	TWS 59-1024/03	TWS 59-1025/03	TWS 59-1026/03	TWS 59-1027/03
10-0	TWS 59-1024/04	TWS 59-1025/04	TWS 59-1026/04	TWS 59-1027/04
12-0	TWS 59-1024/05	TWS 59-1025/05	TWS 59-1026/05	TWS 59-1027/05

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Flat Handle				
Shape: Curved / Material: Stainless Steel (Titanium Coated)				
Size	140mm	180mm	210mm	240mm
5-0	TWS 59-1028/1	TWS 59-1029/1	TWS 59-1030/01	
6-0	TWS 59-1028/2	TWS 59-1029/2	TWS 59-1030/02	
8-0	TWS 59-1028/3	TWS 59-1029/3	TWS 59-1030/03	
10-0	TWS 59-1028/4	TWS 59-1029/4	TWS 59-1030/04	
12-0	TWS 59-1028/5	TWS 59-1029/5	TWS 59-1030/05	

CASTROVIEJO MICRO NEEDLE HOLDER



Castroviejo Micro Needle Holder With Lock, Flat Handle

Shape: Curved / Material: Stainless Steel (Titanium Coated)

Size	140mm	180mm	210mm	240mm
5-0	TWS 59-1028/1	TWS 59-1029/1	TWS 59-1030/01	
6-0	TWS 59-1028/2	TWS 59-1029/2	TWS 59-1030/02	
8-0	TWS 59-1028/3	TWS 59-1029/3	TWS 59-1030/03	
10-0	TWS 59-1028/4	TWS 59-1029/4	TWS 59-1030/04	
12-0	TWS 59-1028/5	TWS 59-1029/5	TWS 59-1030/05	

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle

Shape: Narrow / Material: Stainless Steel / Mouth mm: 0.3mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0		TWS 59-1037/1	TWS 59-1038/01	
6-0		TWS 59-1037/2	TWS 59-1038/02	
8-0		TWS 59-1037/3	TWS 59-1038/03	
10-0		TWS 59-1037/4	TWS 59-1038/04	
12-0		TWS 59-1037/5	TWS 59-1038/05	

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle

Shape: Narrow / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1040/1	TWS 59-1041/1	TWS 59-1042/01	TWS 59-1043/01
6-0	TWS 59-1040/2	TWS 59-1041/2	TWS 59-1042/02	TWS 59-1043/02
8-0	TWS 59-1040/3	TWS 59-1041/3	TWS 59-1042/03	TWS 59-1043/03
10-0	TWS 59-1040/4	TWS 59-1041/4	TWS 59-1042/04	TWS 59-1043/04
12-0	TWS 59-1040/5	TWS 59-1041/5	TWS 59-1042/05	TWS 59-1043/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle

Shape: Slightly Curved / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1048/1	TWS 59-1049/1	TWS 59-1050/01	TWS 59-1051/01
6-0	TWS 59-1048/2	TWS 59-1049/2	TWS 59-1050/02	TWS 59-1051/02
8-0	TWS 59-1048/3	TWS 59-1049/3	TWS 59-1050/03	TWS 59-1051/03
10-0	TWS 59-1048/4	TWS 59-1049/4	TWS 59-1050/04	TWS 59-1051/04
12-0	TWS 59-1048/5	TWS 59-1049/5	TWS 59-1050/05	TWS 59-1051/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle

Shape: Straight / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1052/1	TWS 59-1053/1	TWS 59-1054/01	TWS 59-1055/01
6-0	TWS 59-1052/2	TWS 59-1053/2	TWS 59-1054/02	TWS 59-1055/02
8-0	TWS 59-1052/3	TWS 59-1053/3	TWS 59-1054/03	TWS 59-1055/03
10-0	TWS 59-1052/4	TWS 59-1053/4	TWS 59-1054/04	TWS 59-1055/04
12-0	TWS 59-1052/5	TWS 59-1053/5	TWS 59-1054/05	TWS 59-1055/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle

Shape: Curved / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1056/1	TWS 59-1057/1	TWS 59-1058/01	TWS 59-1059/01
6-0	TWS 59-1056/2	TWS 59-1057/2	TWS 59-1058/02	TWS 59-1059/02
8-0	TWS 59-1056/3	TWS 59-1057/3	TWS 59-1058/03	TWS 59-1059/03
10-0	TWS 59-1056/4	TWS 59-1057/4	TWS 59-1058/04	TWS 59-1059/04
12-0	TWS 59-1056/5	TWS 59-1057/5	TWS 59-1058/05	TWS 59-1059/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle

Shape: Narrow / Material: Stainless Steel / Mouth mm: 0.3mm x 11mm

Size	140mm	180mm	205mm	230mm
5-0		TWS 59-1061/1	TWS 59-1062/01	
6-0		TWS 59-1061/2	TWS 59-1062/02	
8-0		TWS 59-1061/3	TWS 59-1062/03	
10-0		TWS 59-1061/4	TWS 59-1062/04	
12-0		TWS 59-1061/5	TWS 59-1062/05	

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle				
Shape: Narrow / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1064/01	TWS 59-1065/01	TWS 59-1066/01	TWS 59-1067/01
6-0	TWS 59-1064/02	TWS 59-1065/02	TWS 59-1066/02	TWS 59-1067/02
8-0	TWS 59-1064/03	TWS 59-1065/03	TWS 59-1066/03	TWS 59-1067/03
10-0	TWS 59-1064/04	TWS 59-1065/04	TWS 59-1066/04	TWS 59-1067/04
12-0	TWS 59-1064/05	TWS 59-1065/05	TWS 59-1066/05	TWS 59-1067/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle

Shape: Slightly Curved / Material: Stainless Steel / Mouth mm: 0.3mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0		TWS 59-1069/1	TWS 59-1070/01	
6-0		TWS 59-1069/2	TWS 59-1070/02	
8-0		TWS 59-1069/3	TWS 59-1070/03	
10-0		TWS 59-1069/4	TWS 59-1070/04	
12-0		TWS 59-1069/5	TWS 59-1070/05	

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle

Shape: Slightly Curved / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1072/1	TWS 59-1073/1	TWS 59-1074/01	TWS 59-1075/01
6-0	TWS 59-1072/2	TWS 59-1073/2	TWS 59-1074/02	TWS 59-1075/02
8-0	TWS 59-1072/3	TWS 59-1073/3	TWS 59-1074/03	TWS 59-1075/03
10-0	TWS 59-1072/4	TWS 59-1073/4	TWS 59-1074/04	TWS 59-1075/04
12-0	TWS 59-1072/5	TWS 59-1073/5	TWS 59-1074/05	TWS 59-1075/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle

Shape: Straight / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1076/1	TWS 59-1077/1	TWS 59-1078/01	TWS 59-1079/01
6-0	TWS 59-1076/2	TWS 59-1077/2	TWS 59-1078/02	TWS 59-1079/02
8-0	TWS 59-1076/3	TWS 59-1077/3	TWS 59-1078/03	TWS 59-1079/03
10-0	TWS 59-1076/4	TWS 59-1077/4	TWS 59-1078/04	TWS 59-1079/04
12-0	TWS 59-1076/5	TWS 59-1077/5	TWS 59-1078/05	TWS 59-1079/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle

Shape: Curved / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm

Size	145mm	180mm	205mm	230mm
5-0	TWS 59-1080/1	TWS 59-1081/1	TWS 59-1082/01	TWS 59-1083/01
6-0	TWS 59-1080/2	TWS 59-1081/2	TWS 59-1082/02	TWS 59-1083/02
8-0	TWS 59-1080/3	TWS 59-1081/3	TWS 59-1082/03	TWS 59-1083/03
10-0	TWS 59-1080/4	TWS 59-1081/4	TWS 59-1082/04	TWS 59-1083/04
12-0	TWS 59-1080/5	TWS 59-1081/5	TWS 59-1082/05	TWS 59-1083/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle

Shape: Narrow / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm

Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1085/01	TWS 59-1086/01	TWS 59-1087/01
6-0		TWS 59-1085/02	TWS 59-1086/02	TWS 59-1087/02
8-0		TWS 59-1085/03	TWS 59-1086/03	TWS 59-1087/03
10-0		TWS 59-1085/04	TWS 59-1086/04	TWS 59-1087/04
12-0		TWS 59-1085/05	TWS 59-1086/05	TWS 59-1087/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Slightly Curved / Material: Stainless Steel / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1089/1	TWS 59-1090/01	TWS 59-1091/01
6-0		TWS 59-1089/2	TWS 59-1090/02	TWS 59-1091/02
8-0		TWS 59-1089/3	TWS 59-1090/03	TWS 59-1091/03
10-0		TWS 59-1089/4	TWS 59-1090/04	TWS 59-1091/04
12-0		TWS 59-1089/5	TWS 59-1090/05	TWS 59-1091/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Slightly Narrow / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1093/1	TWS 59-1094/01	TWS 59-1095/01
6-0		TWS 59-1093/2	TWS 59-1094/02	TWS 59-1095/02
8-0		TWS 59-1093/3	TWS 59-1094/03	TWS 59-1095/03
10-0		TWS 59-1093/4	TWS 59-1094/04	TWS 59-1095/04
12-0		TWS 59-1093/5	TWS 59-1094/05	TWS 59-1095/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Curved / Material: Stainless Steel / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1097/1	TWS 59-1098/01	TWS 59-1099/01
6-0		TWS 59-1097/2	TWS 59-1098/02	TWS 59-1099/02
8-0		TWS 59-1097/3	TWS 59-1098/03	TWS 59-1099/03
10-0		TWS 59-1097/4	TWS 59-1098/04	TWS 59-1099/04
12-0		TWS 59-1097/5	TWS 59-1098/05	TWS 59-1099/05

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Straight / Material: Stainless Steel / Mouth mm: 1.2mm x 11mm				
Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1101/1	TWS 59-1102/1	TWS 59-1103/1
6-0		TWS 59-1101/2	TWS 59-1102/2	TWS 59-1103/2
8-0		TWS 59-1101/3	TWS 59-1102/3	TWS 59-1103/3
10-0		TWS 59-1101/4	TWS 59-1102/4	TWS 59-1103/4
12-0		TWS 59-1101/5	TWS 59-1102/5	TWS 59-1103/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle

Shape: Wide Curved / Material: Stainless Steel / Mouth mm: 1.2mm x 11mm

Size	145mm	180mm	215mm	235mm
5-0		TWS 59-1105/1	TWS 59-1106/1	TWS 59-1107/1
6-0		TWS 59-1105/2	TWS 59-1106/2	TWS 59-1107/2
8-0		TWS 59-1105/3	TWS 59-1106/3	TWS 59-1107/3
10-0		TWS 59-1105/4	TWS 59-1106/4	TWS 59-1107/4
12-0		TWS 59-1105/5	TWS 59-1106/5	TWS 59-1107/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Knurled Handle				
Shape: Narrow / Mouth mm: 1.2mm x 11mm				
Material	Stainless Steel	Stainless Steel	Titanium	Titanium
Size	190mm	210mm	190mm	210mm
5-0	TWS 59-1108/1	TWS 59-1109/1	TWS 59-1110/1	TWS 59-1111/1
6-0	TWS 59-1108/2	TWS 59-1109/2	TWS 59-1110/2	TWS 59-1111/2
8-0	TWS 59-1108/3	TWS 59-1109/3	TWS 59-1110/3	TWS 59-1111/3
10-0	TWS 59-1108/4	TWS 59-1109/4	TWS 59-1110/4	TWS 59-1111/4
12-0	TWS 59-1108/5	TWS 59-1109/5	TWS 59-1110/5	TWS 59-1111/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Knurled Handle				
Shape: Slightly Curved / Mouth mm: 1.2mm x 11mm				
Material	Stainless Steel	Stainless Steel	Titanium	Titanium
Size	190mm	210mm	190mm	210mm
5-0	TWS 59-1112/1	TWS 59-1113/1	TWS 59-1114/1	TWS 59-1115/1
6-0	TWS 59-1112/2	TWS 59-1113/2	TWS 59-1114/2	TWS 59-1115/2
8-0	TWS 59-1112/3	TWS 59-1113/3	TWS 59-1114/3	TWS 59-1115/3
10-0	TWS 59-1112/4	TWS 59-1113/4	TWS 59-1114/4	TWS 59-1115/4
12-0	TWS 59-1112/5	TWS 59-1113/5	TWS 59-1114/5	TWS 59-1115/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Knurled Handle				
Shape: Straight / Mouth mm: 0.8mm x 11mm				
Material	Stainless Steel	Stainless Steel	Titanium	Titanium
Size	190mm	210mm	190mm	210mm
5-0	TWS 59-1116/1	TWS 59-1117/1	TWS 59-1118/1	TWS 59-1119/1
6-0	TWS 59-1116/2	TWS 59-1117/2	TWS 59-1118/2	TWS 59-1119/2
8-0	TWS 59-1116/3	TWS 59-1117/3	TWS 59-1118/3	TWS 59-1119/3
10-0	TWS 59-1116/4	TWS 59-1117/4	TWS 59-1118/4	TWS 59-1119/4
12-0	TWS 59-1116/5	TWS 59-1117/5	TWS 59-1118/5	TWS 59-1119/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Knurled Handle				
Shape: Curved / Mouth mm: 0.8mm x 11mm				
Material	Stainless Steel	Stainless Steel	Titanium	Titanium
Size	190mm	210mm	190mm	210mm
5-0	TWS 59-1120/1	TWS 59-1121/1	TWS 59-1122/1	TWS 59-1123/1
6-0	TWS 59-1120/2	TWS 59-1121/2	TWS 59-1122/2	TWS 59-1123/2
8-0	TWS 59-1120/3	TWS 59-1121/3	TWS 59-1122/3	TWS 59-1123/3
10-0	TWS 59-1120/4	TWS 59-1121/4	TWS 59-1122/4	TWS 59-1123/4
12-0	TWS 59-1120/5	TWS 59-1121/5	TWS 59-1122/5	TWS 59-1123/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Sensitive Soft Lock				
Round Handle / Mouth mm: 0.4mm x 11mm				
Shape	Narrow	Narrow	Slightly Curved	Slightly Curved
Size	180mm	205mm	180mm	205mm
5-0	TWS 59-1125/1	TWS 59-1126/1	TWS 59-1127/1	TWS 59-1128/1
6-0	TWS 59-1125/2	TWS 59-1126/2	TWS 59-1127/2	TWS 59-1128/2
8-0	TWS 59-1125/3	TWS 59-1126/3	TWS 59-1127/3	TWS 59-1128/3
10-0	TWS 59-1125/4	TWS 59-1126/4	TWS 59-1127/4	TWS 59-1128/4
12-0	TWS 59-1125/5	TWS 59-1126/5	TWS 59-1127/5	TWS 59-1128/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Sensitive Soft Lock

Round Handle / Mouth mm: 0.8mm x 11mm

Shape	Slightly Narrow	Slightly Narrow	Curved	Curved
Size	180mm	205mm	180mm	205mm
5-0	TWS 59-1129/1	TWS 59-1130/1	TWS 59-1131/1	TWS 59-1132/1
6-0	TWS 59-1129/2	TWS 59-1130/2	TWS 59-1131/2	TWS 59-1132/2
8-0	TWS 59-1129/3	TWS 59-1130/3	TWS 59-1131/3	TWS 59-1132/3
10-0	TWS 59-1129/4	TWS 59-1130/4	TWS 59-1131/4	TWS 59-1132/4
12-0	TWS 59-1129/5	TWS 59-1130/5	TWS 59-1131/5	TWS 59-1132/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Sensitive Soft Lock

Round Handle / Mouth mm: 1.2mm x 11mm

Shape	Straight	Straight	Wide Curved	Wide Curved
Size	180mm	205mm	180mm	205mm
5-0	TWS 59-1133/1	TWS 59-1134/1	TWS 59-1135/1	TWS 59-1136/1
6-0	TWS 59-1133/2	TWS 59-1134/2	TWS 59-1135/2	TWS 59-1136/2
8-0	TWS 59-1133/3	TWS 59-1134/3	TWS 59-1135/3	TWS 59-1136/3
10-0	TWS 59-1133/4	TWS 59-1134/4	TWS 59-1135/4	TWS 59-1136/4
12-0	TWS 59-1133/5	TWS 59-1134/5	TWS 59-1135/5	TWS 59-1136/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle				
Shape: Narrow / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1137/1	TWS 59-1138/1	TWS 59-1139/1	TWS 59-1140/1
6-0	TWS 59-1137/2	TWS 59-1138/2	TWS 59-1139/2	TWS 59-1140/2
8-0	TWS 59-1137/3	TWS 59-1138/3	TWS 59-1139/3	TWS 59-1140/3
10-0	TWS 59-1137/4	TWS 59-1138/4	TWS 59-1139/4	TWS 59-1140/4
12-0	TWS 59-1137/5	TWS 59-1134/5	TWS 59-1139/5	TWS 59-1140/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle				
Shape: Slightly Curved / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1141/1	TWS 59-1142/1	TWS 59-1143/1	TWS 59-1145/1
6-0	TWS 59-1141/2	TWS 59-1142/2	TWS 59-1143/2	TWS 59-1145/2
8-0	TWS 59-1141/3	TWS 59-1142/3	TWS 59-1143/3	TWS 59-1145/3
10-0	TWS 59-1141/4	TWS 59-1142/4	TWS 59-1143/4	TWS 59-1145/4
12-0	TWS 59-1141/5	TWS 59-1142/5	TWS 59-1143/5	TWS 59-1145/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle				
Shape: Straight / Material: Titanium / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1146/1	TWS 59-1147/1	TWS 59-1148/1	TWS 59-1149/1
6-0	TWS 59-1146/2	TWS 59-1147/2	TWS 59-1148/2	TWS 59-1149/2
8-0	TWS 59-1146/3	TWS 59-1147/3	TWS 59-1148/3	TWS 59-1149/3
10-0	TWS 59-1146/4	TWS 59-1147/4	TWS 59-1148/4	TWS 59-1149/4
12-0	TWS 59-1146/5	TWS 59-1147/5	TWS 59-1135/5	TWS 59-1149/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Round Handle				
Shape: Curved / Material: Titanium / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1150/1	TWS 59-1151/1	TWS 59-1152/1	TWS 59-1153/1
6-0	TWS 59-1150/2	TWS 59-1151/2	TWS 59-1152/2	TWS 59-1153/2
8-0	TWS 59-1150/3	TWS 59-1151/3	TWS 59-1152/3	TWS 59-1153/3
10-0	TWS 59-1150/4	TWS 59-1151/4	TWS 59-1152/4	TWS 59-1153/4
12-0	TWS 59-1150/5	TWS 59-1151/5	TWS 59-1152/5	TWS 59-1153/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle				
Shape: Narrow / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1154/1	TWS 59-1155/1	TWS 59-1156/1	TWS 59-1157/1
6-0	TWS 59-1154/2	TWS 59-1155/2	TWS 59-1156/2	TWS 59-1157/2
8-0	TWS 59-1154/3	TWS 59-1155/3	TWS 59-1156/3	TWS 59-1157/3
10-0	TWS 59-1154/4	TWS 59-1155/4	TWS 59-1156/4	TWS 59-1157/4
12-0	TWS 59-1154/5	TWS 59-1155/5	TWS 59-1156/5	TWS 59-1157/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle				
Shape: Slightly Curved / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1158/1	TWS 59-1159/1	TWS 59-1160/1	TWS 59-1161/1
6-0	TWS 59-1158/2	TWS 59-1159/2	TWS 59-1160/2	TWS 59-1161/2
8-0	TWS 59-1158/3	TWS 59-1159/3	TWS 59-1160/3	TWS 59-1161/3
10-0	TWS 59-1158/4	TWS 59-1159/4	TWS 59-1160/4	TWS 59-1161/4
12-0	TWS 59-1158/5	TWS 59-1159/5	TWS 59-1160/5	TWS 59-1161/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle				
Shape: Straight / Material: Titanium / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1162/1	TWS 59-1163/1	TWS 59-1164/1	TWS 59-1165/1
6-0	TWS 59-1162/2	TWS 59-1163/2	TWS 59-1164/2	TWS 59-1165/2
8-0	TWS 59-1162/3	TWS 59-1163/3	TWS 59-1164/3	TWS 59-1165/3
10-0	TWS 59-1162/4	TWS 59-1163/4	TWS 59-1164/4	TWS 59-1165/4
12-0	TWS 59-1162/5	TWS 59-1163/5	TWS 59-1164/5	TWS 59-1165/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder Without Lock, Round Handle				
Shape: Curved / Material: Titanium / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0	TWS 59-1166/1	TWS 59-1167/1	TWS 59-1168/1	TWS 59-1169/1
6-0	TWS 59-1166/2	TWS 59-1167/2	TWS 59-1168/2	TWS 59-1169/2
8-0	TWS 59-1166/3	TWS 59-1167/3	TWS 59-1168/3	TWS 59-1169/3
10-0	TWS 59-1166/4	TWS 59-1167/4	TWS 59-1168/4	TWS 59-1169/4
12-0	TWS 59-1166/5	TWS 59-1167/5	TWS 59-1168/5	TWS 59-1169/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape:Narrow / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1170/1	TWS 59-1171/1	TWS 59-1172/1
6-0		TWS 59-1170/2	TWS 59-1171/2	TWS 59-1172/2
8-0		TWS 59-1170/3	TWS 59-1171/3	TWS 59-1172/3
10-0		TWS 59-1170/4	TWS 59-1171/4	TWS 59-1172/4
12-0		TWS 59-1170/5	TWS 59-1171/5	TWS 59-1172/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Slightly Curved / Material: Titanium / Mouth mm: 0.4mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1173/1	TWS 59-1174/1	TWS 59-1175/1
6-0		TWS 59-1173/2	TWS 59-1174/2	TWS 59-1175/2
8-0		TWS 59-1173/3	TWS 59-1174/3	TWS 59-1175/3
10-0		TWS 59-1173/4	TWS 59-1174/4	TWS 59-1175/4
12-0		TWS 59-1173/5	TWS 59-1174/5	TWS 59-1175/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle

Shape: Slightly Narrow / Material: Titanium / Mouth mm: 0.8mm x 11mm

Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1176/1	TWS 59-1177/1	TWS 59-1178/1
6-0		TWS 59-1176/2	TWS 59-1177/2	TWS 59-1178/2
8-0		TWS 59-1176/3	TWS 59-1177/3	TWS 59-1178/3
10-0		TWS 59-1176/4	TWS 59-1177/4	TWS 59-1178/4
12-0		TWS 59-1176/5	TWS 59-1177/5	TWS 59-1178/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Curved / Material: Titanium / Mouth mm: 0.8mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1179/1	TWS 59-1180/1	TWS 59-1181/1
6-0		TWS 59-1179/2	TWS 59-1180/2	TWS 59-1181/2
8-0		TWS 59-1179/3	TWS 59-1180/3	TWS 59-1181/3
10-0		TWS 59-1179/4	TWS 59-1180/4	TWS 59-1181/4
12-0		TWS 59-1179/5	TWS 59-1180/5	TWS 59-1181/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Straight / Material: Titanium / Mouth mm: 1.2mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1182/1	TWS 59-1183/1	TWS 59-1184/1
6-0		TWS 59-1182/2	TWS 59-1183/2	TWS 59-1184/2
8-0		TWS 59-1182/3	TWS 59-1183/3	TWS 59-1184/3
10-0		TWS 59-1182/4	TWS 59-1183/4	TWS 59-1184/4
12-0		TWS 59-1182/5	TWS 59-1183/5	TWS 59-1184/5

JACOBSON MICRO NEEDLE HOLDER



Jacobson Micro Needle Holder With Lock, Flat Handle				
Shape: Wide Curved / Material: Titanium / Mouth mm: 1.2mm x 11mm				
Size	145mm	180mm	205mm	235mm
5-0		TWS 59-1185/1	TWS 59-1186/1	TWS 59-1187/1
6-0		TWS 59-1185/2	TWS 59-1186/2	TWS 59-1187/2
8-0		TWS 59-1185/3	TWS 59-1186/3	TWS 59-1187/3
10-0		TWS 59-1185/4	TWS 59-1186/4	TWS 59-1187/4
12-0		TWS 59-1185/5	TWS 59-1186/5	TWS 59-1187/5

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder With Lock, Duckbill Mouth, Round Handle

Shape: Narrow / Material: Stainless Steel / Mouth mm: 1.2mm x 12mm

Size	145mm	180mm	210mm	230mm
5-0		TWS 59-1188/1	TWS 59-1189/1	TWS 59-1190/1
6-0		TWS 59-1188/2	TWS 59-1189/2	TWS 59-1190/2
8-0		TWS 59-1188/3	TWS 59-1189/3	TWS 59-1190/3
10-0		TWS 59-1188/4	TWS 59-1189/4	TWS 59-1190/4
12-0		TWS 59-1188/5	TWS 59-1189/5	TWS 59-1190/5

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder With Lock, Duckbill Mouth, Round Handle

Shape: Curved / Material: Stainless Steel / Mouth mm: 1.2mm x 12mm

Size	145mm	180mm	210mm	230mm
5-0		TWS 59-1191/1	TWS 59-1192/1	TWS 59-1193/1
6-0		TWS 59-1191/2	TWS 59-1192/2	TWS 59-1193/2
8-0		TWS 59-1191/3	TWS 59-1192/3	TWS 59-1193/3
10-0		TWS 59-1191/4	TWS 59-1192/4	TWS 59-1193/4
12-0		TWS 59-1191/5	TWS 59-1192/5	TWS 59-1193/5

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder With Lock, Duckbill Mouth, Round Handle

Shape: Narrow / Material: Titanium / Mouth mm: 1.2mm x 12mm

Size	145mm	180mm	210mm	230mm
5-0		TWS 59-1194/1	TWS 59-1195/1	
6-0		TWS 59-1194/2	TWS 59-1195/2	
8-0		TWS 59-1194/3	TWS 59-1195/3	
10-0		TWS 59-1194/4	TWS 59-1195/4	
12-0		TWS 59-1194/5	TWS 59-1195/5	

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder With Lock, Duckbill Mouth, Round Handle

Shape: Curved / Material: Titanium / Mouth mm: 1.2mm x 12mm

Size	145mm	180mm	210mm	230mm
5-0		TWS 59-1196/1	TWS 59-1197/1	
6-0		TWS 59-1196/2	TWS 59-1197/2	
8-0		TWS 59-1196/3	TWS 59-1197/3	
10-0		TWS 59-1196/4	TWS 59-1197/4	
12-0		TWS 59-1196/5	TWS 59-1197/5	

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder Without Lock, Duckbill Mouth, Round Handle

Material: Stainless Steel / Mouth mm: 1.2mm x 12mm

Shape	Narrow	Narrow	Curved	Curved
Size	180mm	210mm	180mm	210mm
5-0	TWS 59-1198/1		TWS 59-1199/1	
6-0	TWS 59-1198/2		TWS 59-1199/2	
8-0	TWS 59-1198/3		TWS 59-1199/3	
10-0	TWS 59-1198/4		TWS 59-1199/4	
12-0	TWS 59-1198/5		TWS 59-1199/5	

CORONARY MICRO NEEDLE HOLDER



Coronary Micro Needle Holder Without Ratchet, Duckbill Mouth, Round Handle

Material: Titanium / Mouth mm: 1.2mm x 12mm

Shape	Narrow	Narrow	Curved	Curved
Size	180mm	210mm	180mm	210mm
5-0	TWS 59-1200/1	TWS 59-1201/1	TWS 59-1202/1	TWS 59-1203/1
6-0	TWS 59-1200/2	TWS 59-1201/2	TWS 59-1202/2	TWS 59-1203/2
8-0	TWS 59-1200/3	TWS 59-1201/3	TWS 59-1202/3	TWS 59-1203/3
10-0	TWS 59-1200/4	TWS 59-1201/4	TWS 59-1202/4	TWS 59-1203/4
12-0	TWS 59-1200/5	TWS 59-1201/5	TWS 59-1202/5	TWS 59-1203/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, With Lock, Flat Handle

Material: Stainless Steel / Smooth Jaws / Length: 140mm

Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.75 mm	12 x 0.5 x 0.75 mm
5-0	TWS 59-1204/1	TWS 59-1205/1	TWS 59-1206/1	TWS 59-1207/1
6-0	TWS 59-1204/2	TWS 59-1205/2	TWS 59-1206/2	TWS 59-1207/2
8-0	TWS 59-1204/3	TWS 59-1205/3	TWS 59-1206/3	TWS 59-1207/3
10-0	TWS 59-1204/4	TWS 59-1205/4	TWS 59-1206/4	TWS 59-1207/4
12-0	TWS 59-1204/5	TWS 59-1205/5	TWS 59-1206/5	TWS 59-1207/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Flat Handle

Material: Stainless Steel / Smooth Jaws / Length: 140mm

Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.75 mm	12 x 0.5 x 0.75 mm
5-0	TWS 59-1212/1	TWS 59-1213/1	TWS 59-1214/1	TWS 59-1215/1
6-0	TWS 59-1212/2	TWS 59-1213/2	TWS 59-1214/2	TWS 59-1215/2
8-0	TWS 59-1212/3	TWS 59-1213/3	TWS 59-1214/3	TWS 59-1215/3
10-0	TWS 59-1212/4	TWS 59-1213/4	TWS 59-1214/4	TWS 59-1215/4
12-0	TWS 59-1212/5	TWS 59-1213/5	TWS 59-1214/5	TWS 59-1215/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Flat Handle

Material: Stainless Steel / Tungsten Carbide Coating / Length: 140mm

Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.75 mm	12 x 0.5 x 0.75 mm
5-0	TWS 59-1216/1	TWS 59-1217/1	TWS 59-1218/1	TWS 59-1219/1
6-0	TWS 59-1216/2	TWS 59-1217/2	TWS 59-1218/2	TWS 59-1219/2
8-0	TWS 59-1216/3	TWS 59-1217/3	TWS 59-1218/3	TWS 59-1219/3
10-0	TWS 59-1216/4	TWS 59-1217/4	TWS 59-1218/4	TWS 59-1219/4
12-0	TWS 59-1216/5	TWS 59-1217/5	TWS 59-1218/5	TWS 59-1219/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, With Lock, Round Handle				
Material: Stainless Steel / Smooth Jaws / Length: 120mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1220/1	TWS 59-1221/1	TWS 59-1222/1	TWS 59-1223/1
6-0	TWS 59-1220/2	TWS 59-1221/2	TWS 59-1222/2	TWS 59-1223/2
8-0	TWS 59-1220/3	TWS 59-1221/3	TWS 59-1222/3	TWS 59-1223/3
10-0	TWS 59-1220/4	TWS 59-1221/4	TWS 59-1222/4	TWS 59-1223/4
12-0	TWS 59-1220/5	TWS 59-1221/5	TWS 59-1222/5	TWS 59-1223/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, With Lock, Round Handle				
Material: Stainless Steel / Tungsten Carbide Coating / Length: 120mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1224/1	TWS 59-1225/1	TWS 59-1226/1	TWS 59-1227/1
6-0	TWS 59-1224/2	TWS 59-1225/2	TWS 59-1226/2	TWS 59-1227/2
8-0	TWS 59-1224/3	TWS 59-1225/3	TWS 59-1226/3	TWS 59-1227/3
10-0	TWS 59-1224/4	TWS 59-1225/4	TWS 59-1226/4	TWS 59-1227/4
12-0	TWS 59-1224/5	TWS 59-1225/5	TWS 59-1226/5	TWS 59-1227/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Round Handle				
Material: Stainless Steel / Smooth Jaws / Length: 120mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1228/1	TWS 59-1229/1	TWS 59-1230/1	TWS 59-1231/1
6-0	TWS 59-1228/2	TWS 59-1229/2	TWS 59-1230/2	TWS 59-1231/2
8-0	TWS 59-1228/3	TWS 59-1229/3	TWS 59-1230/3	TWS 59-1231/3
10-0	TWS 59-1228/4	TWS 59-1229/4	TWS 59-1230/4	TWS 59-1231/4
12-0	TWS 59-1228/5	TWS 59-1229/5	TWS 59-1230/5	TWS 59-1231/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Round Handle				
Material: Stainless Steel / Tungsten Carbide Coating / Length: 120mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1232/1	TWS 59-1233/1	TWS 59-1234/1	TWS 59-1235/1
6-0	TWS 59-1232/2	TWS 59-1233/2	TWS 59-1234/2	TWS 59-1235/2
8-0	TWS 59-1232/3	TWS 59-1233/3	TWS 59-1234/3	TWS 59-1235/3
10-0	TWS 59-1232/4	TWS 59-1233/4	TWS 59-1234/4	TWS 59-1235/4
12-0	TWS 59-1232/5	TWS 59-1233/5	TWS 59-1234/5	TWS 59-1235/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, With Lock, Round Handle				
Material: Stainless Steel / Smooth Jaws / Length: 150mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1236/1	TWS 59-1237/1	TWS 59-1238/1	TWS 59-1239/1
6-0	TWS 59-1236/2	TWS 59-1237/2	TWS 59-1238/2	TWS 59-1239/2
8-0	TWS 59-1236/3	TWS 59-1237/3	TWS 59-1238/3	TWS 59-1239/3
10-0	TWS 59-1236/4	TWS 59-1237/4	TWS 59-1238/4	TWS 59-1239/4
12-0	TWS 59-1236/5	TWS 59-1237/5	TWS 59-1238/5	TWS 59-1239/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, With Lock, Round Handle				
Material: Stainless Steel / Tungsten Carbide Coating / Length: 150mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1240/1	TWS 59-1241/1	TWS 59-1242/1	TWS 59-1243/1
6-0	TWS 59-1240/2	TWS 59-1241/2	TWS 59-1242/2	TWS 59-1243/2
8-0	TWS 59-1240/3	TWS 59-1241/3	TWS 59-1242/3	TWS 59-1243/3
10-0	TWS 59-1240/4	TWS 59-1241/4	TWS 59-1242/4	TWS 59-1243/4
12-0	TWS 59-1240/5	TWS 59-1241/5	TWS 59-1242/5	TWS 59-1243/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Round Handle				
Material: Stainless Steel / Smooth Jaws / Length: 150mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1244/1	TWS 59-1245/1	TWS 59-1246/1	TWS 59-1247/1
6-0	TWS 59-1244/2	TWS 59-1245/2	TWS 59-1246/2	TWS 59-1247/2
8-0	TWS 59-1244/3	TWS 59-1245/3	TWS 59-1246/3	TWS 59-1247/3
10-0	TWS 59-1244/4	TWS 59-1245/4	TWS 59-1246/4	TWS 59-1247/4
12-0	TWS 59-1244/5	TWS 59-1245/5	TWS 59-1246/5	TWS 59-1247/5

MICRO NEEDLE HOLDER



Micro Needle Holder With Inserted Jaws, Without Lock, Round Handle				
Material: Stainless Steel / Tungsten Carbide Coating / Length: 150mm				
Shape	Straight	Curved	Straight	Curved
Size	12 x 0.75 x 1 mm	12 x 0.75 x 1 mm	12 x 0.5 x 0.8 mm	12 x 0.5 x 0.8 mm
5-0	TWS 59-1248/1	TWS 59-1249/1	TWS 59-1250/1	TWS 59-1251/1
6-0	TWS 59-1248/2	TWS 59-1249/2	TWS 59-1250/2	TWS 59-1251/2
8-0	TWS 59-1248/3	TWS 59-1249/3	TWS 59-1250/3	TWS 59-1251/3
10-0	TWS 59-1248/4	TWS 59-1249/4	TWS 59-1250/4	TWS 59-1251/4
12-0	TWS 59-1248/5	TWS 59-1249/5	TWS 59-1250/5	TWS 59-1251/5



TW
Surgical

Treasure Wright (U.K.) Ltd.

**Address: 128-160 , City Road,
London EC1V 2NX. United Kingdom**

www.twrightmedical.com

info@twrightmedical.com