

Fcps., Artery. Sp-Wells. Cvd.

15.B202.13	12.5cm/5".
15.B202.15	15cm/6".
15.B202.18	18cm/7".
15.B202.20	20cm/8".



Fcps., Artery. Kelly. Str.

15.B301.14	14cm/5.5".
15.B301.16	16cm/6.25"
15.B301.18	18cm/7".
15.B301.20	20cm/8".



Fcps., Artery. Kelly. Cvd.

15.B302.14	14cm/5.5".
15.B302.16	16cm/6.25"
15.B302.18	18cm/7".
15.B302.20	20cm/8".



Fcps., Artery. Crile. Str.

15.B401.14	14cm/5.25".
15.B401.16	16cm/6.25".
15.B401.18	18cm/7".
15.B401.20	20cm/8".



Fcps., Artery. Crile. Cvd.

15.B402.14	14cm/5.25".
15.B402.16	16cm/6.25".
15.B402.18	18cm/7".
15.B402.20	20cm/8".



Fcps., Kocher[Oschner]. Str.

15.B431.14	14cm/5.5".
15.B431.16	16cm/6.25".
15.B431.18	18cm/7".
15.B431.20	20cm/8".



Fcps., Kocher[Oschner]. Cvd.

- 15.B432.14 14cm/5.5".
15.B432.16 16cm/6.25".
15.B432.18 18cm/7".
15.B432.20 20cm/8".



Fcps., Artery. Dandy. CoS.

- 15.C114.14 14cm/5.5".



Fcps., Tonsil Artery. ½Serr. Birkett/Schnidt.

- 15.D111.19 Str. 19cm/7.5".
15.D112.19 1stCv. 19cm/7.5".
15.D113.19 2ndCv. 19cm/7.5".



Fcps., Tonsil Artery. Negus. 19cm/7.5".

- 15.D215.19 1Cv.
15.D216.19 2Cv.



Fcps., Tonsil Artery. Wilson. 19cm/7".

- 15.D217.19 DCv.



Fcps., Artery. Mixer. Fine.

15.F116.12	Cvd. 12.5cm/5".		
15.F116.13	Rt.Ald.Cvd. 12.5cm/5".		
15.F116.14	Rt. Ald. 12.5cm/5".	15.F116.19	Rt.Ald.Cvd. 18cm/7".
15.F116.15	Cvd. 15cm/6".	15.F116.20	Rt.Ald. 18cm/7".
15.F116.16	Rt.Ald.Cvd. 15cm/6".	15.F116.21	Cvd. 20cm/8".
15.F116.17	Rt.Ald. 15cm/6".	15.F116.22	Rt.Ald.Cvd. 20cm/8".
15.F116.18	Cvd. 18cm/7".	15.F116.23	Rt.Ald. 20cm/8".



Fcps., Allis. Tissue.

16.A101.10	3x4Tth. 10cm/4".
16.A102.12	3x4Tth. 12.5cm/5".
16.A103.15	4x5Tth. 15cm/6".
16.A104.18	5x6Tth. 18cm/7".
16.A105.20	5x6Tth. 20cm/8".



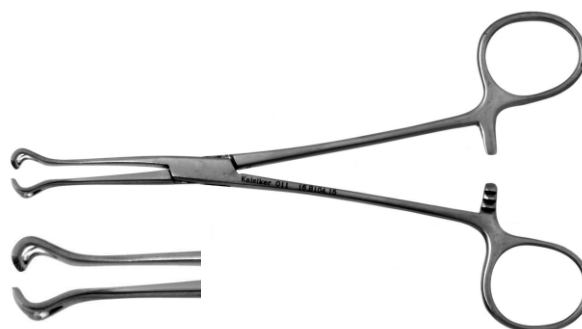
Fcps., Judd-Allis. Tissue.

16.A114.18	18cm/7".
16.A114.20	20cm/8".



Fcps., Babcock.

16.B101.10	10cm/4"
16.B102.12	12.5cm/5"
16.B104.15	8mm Jaw. 15cm/6"
16.B104.18	18cm/7"
16.B105.20	20cm/8"



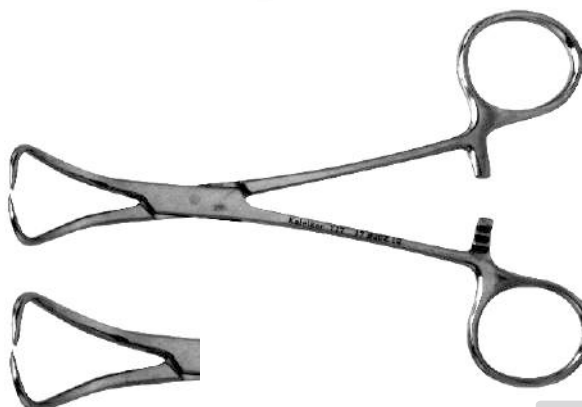
Clip, Towel. X-Action.

17.A101.08	8cm/3.25".
-------------------	------------



Fcps., Towel.

17.A201.08	Backhaus. 8cm/3.25".
17.A210.10	Backhaus. 10cm/4".
17.B202.12	Mayo. 12.5cm/5".
17.B203.15	Mayo. 15cm/6".



17.C133.15 Fcps. Towel Ball
and Socket 15cm/6".

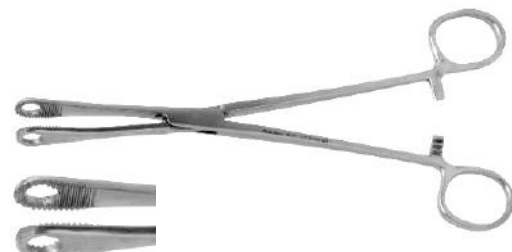


Fcps., Sponge. Foerster.

17.E101.15 Str. 15cm/6".

17.E101.20 Str. 20cm/8".

17.E101.25 Big loop. Str. 25cm/10".



Fcps., Sinus. Lister.

17.E201.12 12.5cm/5".

17.E202.15 15cm/6".

17.E203.18 18cm/7".

17.E204.20 20cm/8".



Fcps., Hartmann.

17.F201.12 Fine. 55mm. 12.5cm/5".

17.F202.14 Std. 65mm. 14cm/5.5"

17.F203.18 Std. 90mm. 18cm/7".



Fcps., Tilley.

17.F301.12 Fine. 55mm. 12.5cm/5".

17.F302.14 Std. 65mm. 14cm/5.5".

17.F302.16 Std. 75mm. 16cm/6.5".

17.F303.18 Std. 90mm. 18cm/7.5".



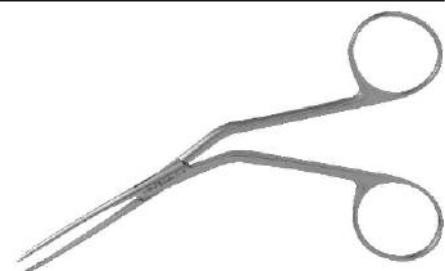
Fcps., Yankauer.

17.F304.55 55mm. Serr. 12cm/4.75".

17.F304.65 65mm. Serr. 14cm/5.5".

17.F304.90 90mm. Serr. 18cm/7".

17.F305.90 90mm. Smth. 18cm/7".



Hook. Skin. Gillies. 16cm/6.25".

18.A002.16 2mm.

18.A003.16 3mm.

18.A004.16 4mm.



Hook. Skin. Mcindoe. 19cm/7.25".

18.A002.19 2mm.

18.A003.19 3mm.

18.A004.19 4mm.



Retractor, Sharp. 16cm/6.25".

Also for Tracheostomy.

18.A009.16 Single hook.

18.B019.16 Double hook.



Retractor, Blunt. 16cm/6.25".

Also for Tracheostomy.

18.A109.16 Single hook.

18.B109.16 Double hook.



Hook,

18.A014.15 Single. Joseph. 15cm/6".

18.A201.16 Single with Knurled Handl

Kilner. 16cm/6.25".



Hook, Skin-Double. Joseph.

16cm/6.25".

18.B002.16 2mm.

18.B005.16 5mm.

18.B007.16 7mm.



18.B010.16 10mm.

Hook. Skin-Double. Joseph

18.B003.18 3mmW. 18cm/7".

18.B006.18 6mmW. Shp. 18cm/7".



18.B005.19 Hook. Skin-Double.

5mmW. East Grinstead. 19cm/7.25".

18.B015.16 Hook, Skin-Double.

15mm. Barsky. 16cm/6.25".



Retractor, Sharp. 16cm/6.25".

18.C001.16 1 Prong. 5mmD.

18.C002.16 2 Prong. 5mmDx7mmW.

18.C003.16 3 Prong. 5mmDx9mmW.

18.C004.16 4 Prong. 5mmDx11mmW.



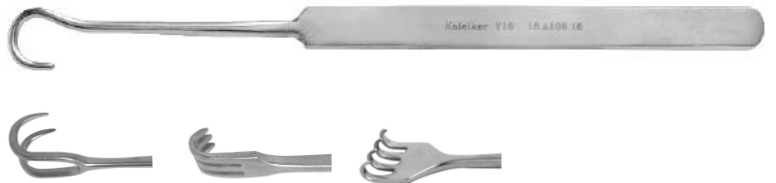
Retractor, Blunt. 16cm/6.25".

18.C101.16 1 Prong. 5mmD.

18.C102.16 2 Prong. 5mmDx7mmW.

18.C103.16 3 Prong. 5mmDx9mmW.

18.C104.16 4 Prong. 5mmDx11mmW.



Retractor, Myerding.

18.E401.18 7mmx18mm. 18cm/7".

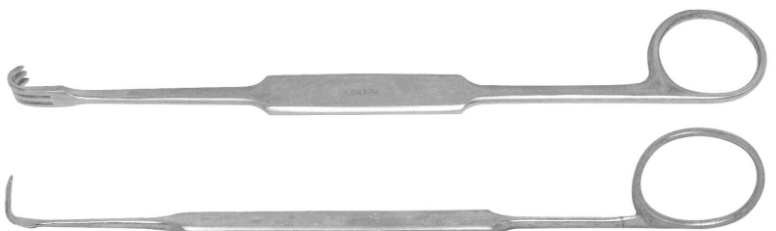
18.E404.18 3mmx10mm. 18cm/7"

18.E402.18 5mmx16mm. rake. 18cm/7".

18.E403.18 4mmx7mm. rake. 16cm/6.25".

18.E406.18 10mmx4mm. rake. 18cm/7".

18.E405.18 7mmx4mm. grooved. 18 cm/7".



Retractor, Decompression.

Cushing. 23cm/9".

18.E611.23 10mmW/18mmD.

18.E612.23 12mmW/20mmD.



Retractor, Ragnell-Davis. D/E.

18.F301.16 3mmWx8mmD/
5mmWx15mmD. 16cm/6.25".



Retractor, Senn-Miller/Kilner.

D/ E. 16cm/6.25

18.F311.16 Sharp.

18.F312.16 Blunt.



Retractor, Volkmann. 21cm/8.25".

18.G300.21 3 Prong. Sharp.

18.G400.21 4 Prong. Sharp.

18.G300.21B 3 Prong. Blunt.

18.G400.21B 4 Prong. Blunt.



Retractor, Langenbeck. 21cm/8.25".

18.H401.21 6mmWx20mmD.

18.H402.21 8mmWx25mmD.

18.H403.21 8mmWx35mmD.

18.H404.21 10mmWx30mmD.

18.H405.21 10mmWx40mmD.

18.H406.21 12mmWx35mmD.

18.H407.21 12mmWx40mmD.

18.H408.21 12mmWx55mmD.

18.H409.21 15mmWx40mmD.

18.H410.21 15mmWx80mmD.



Retractor, Kocher. Flt. 21cm/8.25".

18.H414.21 30mmWx75mmD.

18.H415.21 40mmWx75mmD.



Retractor, Rt. Ald. Flt. 21cm/8.25".

18.H446.21 15mmWx140mmD.

18.H447.21 30mmWx140mmD.

18.H448.21 30mmWx90mmD.



Retractor, Durham. 21cm/8.25".

18.H610.21 10mm Blade.

18.H616.21 16mm Blade.

18.H622.21 22mm Blade.



Retractor, Kocher. Gvd.Cvd 19cm/7.25".

18.H701.19 12mmWx20mmD.

18.H702.19 15mmWx20mmD



Retractor, Kocher. Gvd.Cvd22cm/8.5".

18.H703.22 10mmWx40mmD.

18.H704.22 15mmWx40mmD.

18.H705.22 20mmWx40mmD.



Retractor, Walton. Malleable. 30cm/12".

18.M023.30 40mm.

18.M024.30 50mm.



Retractor, Roux. D/E.

18.N010.00 Set of 3.

18.N010.14 22x20mm & 28x25mm 14cm/5.5".

18.N010.15 26x23mm & 38x29mm 15cm/6".

18.N010.16 29x29mm & 44x34mm 16cm/6.25".

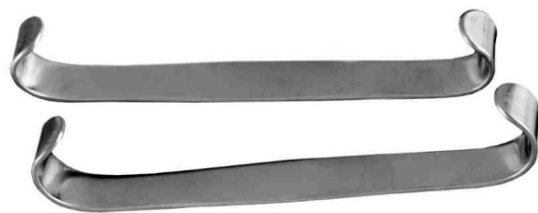
18.N011.13 Baby. 15x15mm & 18x 21mm. 13cm/5.25".

18.N011.14 Mini. 5x6mm & 6x8mm. 14cm/5.5".



Retractor, Parker. 'C' D/E.

- 18.N020.18** Set of 2.
18.N021.18 27x20mm/29x20mm.
 18cm/7".
18.N022.18 24x20mm/26x20mm.
 17cm/6.75".



Retractor, Parker. 'C' D/E. 14cm/5.5".

- 18.N030.00** Set of 2.
18.N030.14 22x15mm/22x15mm.
18.N031.14 19x15mm/19x15mm.



Retractor, 'S' Shaped.

- 18.N051.15** 10mmW. 15cm/6".
18.N052.20 15mmW. 20cm/8".



Retractor, Farabeuf. D/E. 12cm/5".

- 18.N060.12** Set of 2.
18.N061.12 30x10mm/35x12mm.
18.N062.12 25x10mm/30x12mm.



Retractor, Farabeuf. D/E. 15cm/6".

- 18.N070.15** Set of 2.
18.N071.15 25x16mm/30x16mm.
18.N072.15 20x16mm/25x16mm.



Retractor, Farabeuf. D/E. 20cm/8".

- 18.N070.20** Set of 2.
18.N071.20 25x16mm/30x16mm.
18.N072.20 20x16mm/25x16mm.



Retractor, Canny Ryall. D/E. 17cm/6.5".

2 Pronged & 1 Prong blunt ends.

18.O210.17 10mm.

18.O212.17 12mm.



Retractor, Czerny. D/E.

38mmDx22mmW Flat &

2-Prong 40mmDx22mmW.

18.O301.15 15cm/6".

18.O301.18 18cm/7"



Retractor, Thakur. D/E. 18cm/7".

18.O302.20



Retractor, Alm. Sharp/Blunt.

18.P101.07 7cm/3".

18.P101.10 10cm/4".



Retractor, Jansen. 3x3 Prong. 10cm/4".

18.Q101.10 Sharp.

18.Q101.10B Blunt.



Retractor, Jansen. 4x4 Prong-Bl.

12cm/4.75".

18.Q101.12 17mmX17mm.



Retractor, Davis/Jansen. 10cm/4".
18.Q103.10 3x3 Prong-Sp/Bl . Bynt.



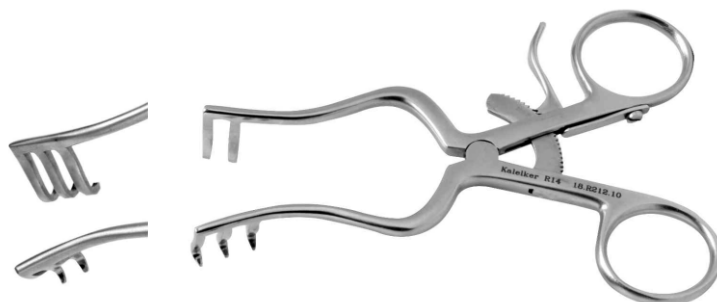
Retractor, Skin. Cairns.
with Sharp swivel blades.
18.R206.14 14cm/5.5"



Retractor, Anderson-Adson. 20cm/8".
18.R207.20 20mmW/16mmD. Shp.
4x4 Prongs.



Retractor, Weitlaner. 2x3 Prong-Sp/Bl.
18.R212.10 Str. 10cm/4".
18.R212.13S Str. 13cm/5.25".
18.R213.10 Cvd. 10cm/4"
18.R213.13 Cvd. 13cm/5.25".



Retractor, Weitlaner.
3x4 Prong- 13cm/5.25".
18.R214.13 Str. Sharp.
18.R215.13 Cvd. Sharp.
18.R214.13B Str. Blunt.
18.R215.13B Cvd. Blunt.
18.R216.13 Str. Shp/Bl.



Retractor, Weitlaner. 3x4 Prong.
16cm/6.5".
18.R216.16 Str. Sharp.
18.R216.16B Str. Blunt.
18.R217.16 Cvd. Shp/Bl.



Retractor, Wullstein. 3x3 Prong.
11cm/4.5".

18.R218.11 Str. Sharp.

18.R219.11 Cvd. Sharp.



Retractor, Weitlaner-Wullstein.
3x3 Prong. 13cm/5.25".

18.R218.13 Cvd. Sharp.

18.R218.13B Cvd. Blunt.

18.R219.13 Str. Shp/Bl.



Retractor, Mollison. 2x2 Prong.
13cm/5.25".

18.R220.13 Cvd. Sharp.



Retractor, Mollison. 4x4 Prong.
16cm/6.25".

18.R221.16 Cvd. Sharp.



Retractor, Plester. 2x2. intersecting Prongs.
Cvd. 11cm/4.25".

18.R222.11 Prongs 18mm.

18.R222.13 Prongs 24mm.



**Retractor, Plester. 2x2. approximating
Prongs. Cvd. 11cm/4.25".**

18.R222.12 Prongs 18mm.

18.R222.14 Prongs 24mm.



**Retractor, Fisch-Plester. 2x2 Prong.
13cm/5.25\".**

18.R223.13 Cvd. Blunt.



Retractor, Cone/Adson. Folding blades.

14mmDX19mm.

18.R232.13B Blunt. 13cm/5.2"

18.R232.14 Sharp. 14cm/5.5"

18.R232.14B Blunt. 14cm/5.5\".



**Retractor, Cone. Sharp/Blunt.
Folding blades.**

14mmDX19mm.

18.R232.16 16cm/6.5"



Retractor, Joll. S/R.

18.T100.12 12cm/5\".

18.T101.10 10cm/4\".



Director, Gvd. Str.,Cvd. with tongue tie.

19.A021.13 13cm/5\". Str.

19.A021.15 15cm/6\". Str.

19.A021.18 18cm/7\". Str.

19.A031.15 15cm/6\". Cvd.

19.A031.12 13cm/5\". Cvd. **19.A031.18** 18cm/7\". Cvd.



**Director, Brodie-with malleable
probe & tongue tie.**

19.A022.16 16cm/6.25".



Vein Loop/Harvester. Mayo. 35cm/14".

19.B012.00 ø4.8mmID.

19.B012.01 ø7.2mmID.



Dissector & Probe. Watson Cheyne.

19.C011.13 13cm/5".

19.C012.19 19cm/7.5".



Freer Elevator. D/E. Sh/Bl.

19cm/7.5".

19.D021.19 3mm.

19.D021.21 4mm.



MacDonald Dissector. D/E.

19.D022.20 20cm/8".



Elevator. Hill. D/E, CoS.

Rugine End. 22cm/8.75".

19.D023.22 5mm.

19.D024.22 6mm.



Elevator, Howarth. D/E.

rugine end. 22cm/8.75".

19.D025.22



Elevator, Farabeuf.

Hollow Handle.

19.E003.17 11mm. Cvd.

17.5cm/6.75".



Elevator, Farabeuf. 15cm/6".

- 19.E011.15 8mm. Str.
19.E012.15 8mm. Cvd.
19.E013.15 13mm. Str.
19.E014.15 13mm. Cvd.



Elevator, Jansen. Cvd. 19.5cm/7.75".

- 19.E015.09 9mm.
19.E015.14 14mm.



Elevator, Bristow. 23cm/9".

- 19.E021.23



Elevator, Langenbeck. Str. Edge.

Lght Cvd. 19cm/7.5".

- 19.E041.19 10mm.
19.E042.19 15mm.
19.E043.19 20mm.



**Elevator, Mannerfelt. with
fibre Handle. 19cm/7.5".**

- 19.F152.19 6mm Rnd Edge. Cvd.



Elevator, Joseph. Cvd. 16.5cm/6.5".

- 19.G011.16 4mm W. 20mm L.



Elevator, Tpr. Lempert-Joseph. 17cm/6.75".

- 19.G021.17** 2mm W x 18mm L.
19.G022.17 3mm W x 23mm L.
19.G023.17 4mm W x 18mm L.
19.G024.17 5mm W x 20mm L.
19.G025.17 3.5mm W x 10mm L.



**Elevator/Raspatory.
Lempert. 19cm/7.5".**

- 19.G033.19** 7mm.



**Raspatory/Rugine,
Cawthorne. 18cm/7".**

- 19.G031.18** Metal Handle.



Raspatory/Rugine. Lempert.

- 19.G032.16** 5mm. 16cm/6.5".
19.G032.19 3mm. 19cm/7.5".
19.G033.17 8mm. 17cm/6.75".



Elevator, Plester. 18cm/7".

- 19.G040.18** 6mm.
19.G041.18 8mm.



Raspatory, Semb. 21cm/8.25".

- 19.H014.21** 14mm. Str.Ald. Cvd.Shft.





Std.



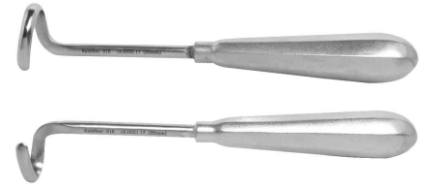
H/T.



T/C.

Raspatory, Doyen. 17cm/6.75".

- 19.H021.17 20mm. Rt.
- 19.H022.17 20mm. Lt.
- 19.H023.17 30mm. Rt.
- 19.H024.17 30mm. Lt.



Needle Holder. Converse.

- 20.A010.10 Std. 10cm/4".
- 20.A110.10 H/T. 10cm/4".
- 20.A010.12 Std. 12cm/4.75".
- 20.A110.12 H/T. 12cm/4.75".



Needle Holder. Baby. 11cm/4.5"

- 20.A011.11 Std.
- 20.A111.11 H/T.
- 20.A211.11 T/C.



Needle Holder. Derf/Wright. 12.5cm/5"

- 20.A011.12 Std.
- 20.A111.12 H/T.
- 20.A211.12 T/C.



Needle Holder. Halsey. 13cm/5.25".

- 20.A011.13 Std.
- 20.A111.13 H/T.



Needle Holder. Crile-Wood.

- 20.A011.15 Std. 15cm/6".
- 20.A111.15 H/T. 15cm/6".
- 20.A211.15 T/C. 15cm/6".
- 20.A011.18 Std. 18cm/7".
- 20.A111.18 H/T. 18cm/7".
- 20.A211.18 T/C 18cm/7".
- 20.A011.20 Std. 20cm/8".
- 20.A111.20 H/T. 20cm/8".
- 20.A211.20 T/C. 20cm/8".





Std.



H/T.



T/C.

Needle Holder. Webster. 12.5 cm/5"

20.A012.12 Std.

20.A112.12 H/T.



Needle Holder. Ryder/Hunt. Slim tip.

20.A041.12 Std. 12.5cm/5".

20.A141.12 H/T. 12cm/5".

20.A241.12 T/C. 12.5cm/5".

20.A041.15 Std. 15cm/6".

20.A141.15 H/T. 15cm/6".

20.A241.15 T/C. 15cm/6".

20.A141.18 H/T. 18cm/7".

20.A241.18 T/C. 18cm/7".

20.A041.20 Std. 20cm/8".

20.A141.20 H/T. 20cm/8".

20.A241.20 T/C. 20cm/8".



Needle Holder. Debakey.

20.A143.12 H/T. 12cm/5".

20.A243.12 T/C. 12cm/5".

20.A043.15 Std. 15cm/6".

20.A143.15 H/T. 15cm/6".

20.A243.15 T/C. 15cm/6".

20.A043.18 Std. 18cm/7".

20.A143.18 H/T. 18cm/7".

20.A243.18 T/C. 18cm/7".

20.A043.20 Std. 20cm/8".

20.A143.20 H/T. 20cm/8".

20.A243.20 T/C. 20cm/8".

20.A043.23 Std. 23cm/9".

20.A143.23 H/T. 23cm/9".

20.A243.23 T/C. 23cm/9".

20.A043.25 Std. 25cm/10".

20.A143.25 H/T. 25cm/10".

20.A243.25 T/C. 25cm/10".



Needle Holder. Mayo-Hegar.

20.A061.14 Std. 14cm/5.5".

20.A061.15 Std. 15cm/6".

20.A161.15 H/T. 15cm/6".

20.A261.15 T/C. 15cm/6".

20.A061.18 Std. 18cm/7".

20.A161.18 H/T. 18cm/7".

20.A261.18 T/C. 18cm/7".

20.A061.20 Std. 20cm/8".

20.A161.20 H/T. 20cm/8".

20.A261.20 T/C. 20cm/8".

20.A061.23 Std. 23cm/9".

20.A161.23 H/T. 23cm/9".

20.A261.23 T/C. 23cm/9".

20.A061.25 Std. 25cm/10".

20.A161.25 H/T. 25cm/10".

20.A261.25 T/C. 25cm/10".

20.A061.28 Std. 28cm/11".

20.A161.28 H/T. 28cm/11".

20.A261.28 T/C. 28cm/11".

20.A061.30 Std. 30cm/12".

20.A161.30 H/T. 30cm/12".

20.A261.30 T/C. 30cm/12".





Std.



H/T.



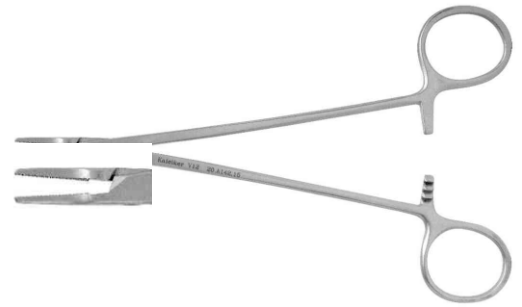
T/C.

Needle Holder. Ryder-Vascular. H/T.

20.A142.15 15cm/6".

20.A142.18 18cm/7".

20.A142.20 20cm/8".



Needle Holder. Kilner. 14cm/5.5".

20.B012.14 Std.

20.B112.14 H/T

20.B212.14 T/C.



Needle Holder. Bozemann. 20cm/8".

20.B013.20 Std. Wertheim (Bozemann).

20.B113.20 H/T.

20.B213.20 T/C.



Needle Holder. Bozemann. 23cm/9".

20.B013.23 Std. Wertheim (Bozemann).

20.B113.23 H/T.

20.B213.23 T/C.



Needle Holder. Mathieu.

20.C031.15 Std. 15cm/6".

20.C131.15 H/T. 15cm/6"

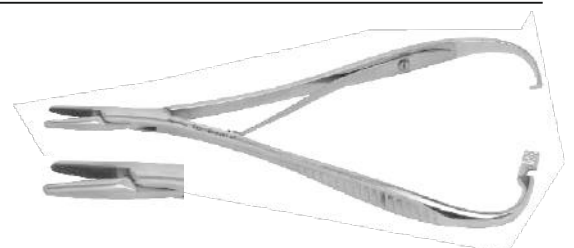
20.C031.18 Std. 18cm/7".

20.C131.18 H/T. 18cm/7"

20.C141.18 T/C. 18cm/7"

20.C031.20 Std. 20cm/8".

20.C131.20 H/T. 20cm/8"



Needle Holder. Mathieu.

20.C031.15 Std. 15cm/6".

20.C131.15 H/T. 15cm/6"

20.C031.18 Std. 18cm/7".

20.C131.18 H/T. 18cm/7"

20.C141.18 T/C. 18cm/7"

20.C031.20 Std. 20cm/8".

20.C131.20 H/T. 20cm/8"

Needle Holder. Gillies.

20.C021.14 Light. 14cm/5.5"

20.C121.14 H/T. 14cm/5.5"

20.C021.16 Std., 16cm/6.25".

20.C121.16 H/T. Rt. 16cm/6.25".

20.C122.16 H/T. Lt. 16cm/6.25".



Aneurysm Needle. Deschamps.

21.5cm/8.5".

Blunt. Full curve.

20.L012.21 Rt.

20.L013.21 Lt.



Fcps., LigaClip Applying.

AoF Jaws. 19cm/7.5".

20.V031.19 for small Clips

20.V032.19 for Med. Clips



Stand

22.D151.00 for 24 Burs.

22.D151.34 for 34 Burs.



Chisel, Jenkins.

14cm/5.5".

22.E111.07 7mm.

22.E111.02 2mm. **22.E111.08** 8mm.

22.E111.03 3mm. **22.E111.09** 9mm.

22.E111.04 4mm. **22.E111.10** 10mm.

22.E111.05 5mm. **22.E111.12** 12mm.

22.E111.06 6mm. **22.E111.14** 14mm.



Chisel, Smith-Petersen.

20cm/8".

22.E141.05 5mm.

22.E141.10 10mm.

22.E141.15 15mm.

22.E141.20 20mm.



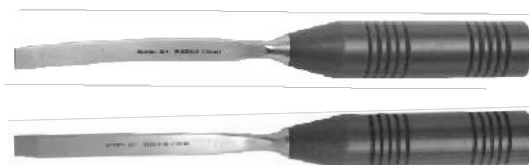
Chisel, Cvd. with Fibre Handle. 20cm/8".

22.E146.05 5mm. **22.E145.05** 5mm.

22.E146.10 10mm. **22.E145.10** 10mm.

22.E146.15 15mm. **22.E145.15** 15mm.

22.E146.20 20mm. **22.E145.20** 20mm.



Osteotome, Str. Gillies.

16cm/6.5".		22.E211.04	4mm.	22.E211.08	8mm.	22.E211.12	12mm.
22.E211.01	1mm.	22.E211.05	5mm.	22.E211.09	9mm.	22.E211.13	13mm.
22.E211.02	2mm.	22.E211.06	6mm.	22.E211.10	10mm.	22.E211.15	15mm.
22.E211.03	3mm.	22.E211.07	7mm.	22.E211.11	11mm.	22.E211.18	18mm.



Osteotome, Cvd. Gillies.

16cm/6.5"		22.E212.04	4mm.	22.E212.08	8mm.	22.E212.12	12mm.
22.E212.01	1mm.	22.E212.05	5mm.	22.E212.09	9mm.	22.E212.13	13mm.
22.E212.02	2mm.	22.E212.06	6mm.	22.E212.10	10mm.	22.E212.15	15mm.
22.E212.03	3mm.	22.E212.07	7mm.	22.E212.11	11mm.	22.E212.18	18mm.



Osteotome, Str. Smith-Petersen. 20cm/8".

22.E231.05	5mm.	22.E231.15	15mm.
22.E231.10	10mm.	22.E231.20	20mm.



Osteotome, Cvd. Smith-Petersen. 20cm/8".

22.E232.05	5mm.	22.E232.15	15mm.
22.E232.10	10mm.	22.E232.20	20mm.



Osteotome, Str. with Fibre Handle. 20cm/8".

22.E251.05	5mm.	22.E251.15	15mm.
22.E251.10	10mm.	22.E251.20	20mm.



Osteotome, Cvd. with Fibre Handle. 20cm/8".

22.E252.05	5mm.	22.E252.15	15mm.
22.E252.10	10mm.	22.E252.20	20mm.



Gouge, Atticotomy.

Tumarkin. 15cm/6"

22.E301.02	2mm.
22.E301.03	3mm.
22.E301.04	4mm.
22.E301.05	5mm.



Gouge, Jenkins. 14cm/5.5".

22.E311.01	1mm.	22.E311.05	5mm.		
22.E311.02	2mm.	22.E311.06	6mm.	22.E311.10	10mm.
22.E311.03	3mm.	22.E311.07	7mm.	22.E311.12	12mm.
22.E311.04	4mm.	22.E311.08	8mm.	22.E311.14	14mm.



Gouge, Smith-Peterson. 20cm/8".

22.E341.05	5mm.	22.E341.15	15mm.		
22.E341.10	10mm.	22.E341.20	20mm.		



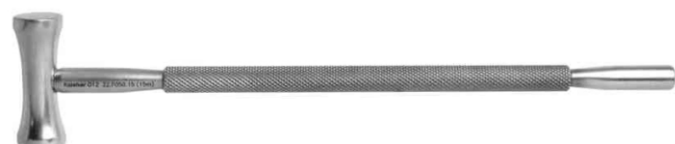
Gouge, Cvd. Smith-Petersen. 20cm/8".

22.E342.05	5mm.	22.E342.15	15mm.		
22.E342.10	10mm.	22.E342.20	20mm.		



Mallet.

22.F050.15	OD 15mm.	50gms.	16.5cm/6.5".		
22.F100.20	OD 20mm.	100gms.	16.5cm/6.5".		
22.F150.15	OD 22mm.	120gms.	20cm/8".		
22.F150.25	OD 25mm.	140gms.	20cm/8".		
22.F400.30	OD 30mm.	400gms.	24cm/9".		



Mallet with Renewable Delrin Head.

22.F050.16	OD 15mm.	50gms.			
22.F100.21	OD 20mm.	100gms.			
22.F150.16	OD 22mm.	120gms.			
22.F150.26	OD 25mm.	140gms.			
22.F400.31	OD 30mm.	400gms.			



Fcps., Bone Cutting. S/A.

Liston. Str.

22.G011.12	12.5cm/5".				
22.G011.15	15cm/6".				
22.G011.18	18cm/7".				
22.G011.20	20cm/8".				
22.G011.23	23cm/9".				



Fcps., Bone Cutting. S/A. Liston. Aof.

22.G012.12	12cm/5".				
22.G012.15	15cm/6".				
22.G012.18	18cm/7".				
22.G012.20	20cm/8".				
22.G012.23	23cm/9".				



Fcps., Bone Cutting. D/A.

Liston-mini. 15cm/6".

22.G021.15 Str.

22.G022.15 AoF.



Fcps., Bone Cutting. D/A. Ruskin-Liston.

18.5cm/7.25".

22.G031.18 Str.

22.G032.18 Aof.



Fcps., Bone Cutting.

D/A. McIndoe. 18cm/7".

22.G041.18 Str.

22.G042.18 Aof.



Fcps., Bone Cutting. D/A. SCv. 27cm/10.75".

22.G064.27 Tudor-Edwards Rib Cutting.

22.G065.27 Liston-Key Laminectomy.



Nibbler/Rongeur, S/A.

22.H011.15 Luer. 3mm-Jaw. Str. 15cm/6".

22.H011.18 Jansen. 4mm-Jaw. Str. 18cm/7".

22.H011.19 Lempert. 3mm-Jaw.Str. 19cm/7.5".

22.H011.20 6mm-Jaw. Str. 20cm/8".

22.H011.21 4mm-Jaw. Str. Pennybacker. 20cm/8".

22.H012.15 Luer/Blumenthal. 3mm-Jaw. Cvd. 15cm/6".

22.H012.18 Jansen. 4mm-Jaw. Cvd. 18cm/7".

22.H012.19 Lempert. 3mm-Jaw.Cvd. 19cm/7.5".



Nibbler/Rongeur, S/A. Cvd.

20cm/8".

22.H012.20 6mm-Jaw.

22.H012.21 4mm-Jaw.



Nibbler/Rongeur, S/A.

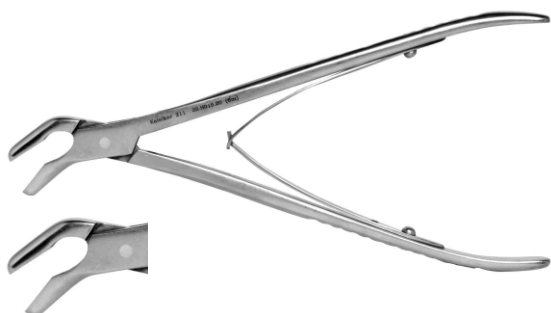
22.H014.18 Stookey. 3mm-Jaw. AoS. 19cm/7.5".

22.H015.20 Falconer. 6mm-Jaw. AoS. 20cm/8".

22.H016.20 Trotter, AoS. 10mm -Jaw. 20cm/8".

22.H018.20 Wilms. AoF Jaws. 20cm/8".

22.H020.20 Jansen. Bynt Jaws. 20cm/8".



Nibbler/Rongeur, D/A.

22.I011.14 Beyer. 2mm-Jaw. Str. 15cm/6".

22.I011.15 3mm-Jaw. Str. 15cm/6".

22.I011.18 3mm-Jaw. St r. 18cm/7".

22.I011.20 3mm-Jaw. Str. 20cm/8".



Nibbler/Rongeur, D/A.

22.I012.14 Beyer. 2mm-Jaw. Cvd. 15cm/6".

22.I012.15 Beyer/Bohler. 3mm- Jaw. Cvd. 15cm/6".

22.I012.18 Beyer. 3mm-Jaw. Cvd. 18cm/7".

22.I012.20 3mm-Jaw. Cvd. 20cm/8".

22.I021.18 Luer-Jansen. 4mm-Jaw. Str. 18cm/7".

22.I021.20 Marquardt. 4mm-Jaw. Str. 20cm/8".

22.I022.18 Luer-Jansen. 4mm-Jaw. Cvd. 18cm/7".

22.I022.20 Marquardt. 4mm-Jaw Cvd. 20cm/8".

22.I031.18 Ruskin/Zaufal-Jansen. 5mm-Jaw. Str. 18cm/7".

22.I032.18 Ruskin/Zaufal-Jansen. 5mm-Jaw. Cvd. 18cm/7".

22.I051.23 Stille-Luer/Sargent. 10mm-Jaw. Str. 23cm/9".

22.I051.27 Stille-Luer. 10mm- Jaw. Str. 27cm/10.5".

22.I052.23 Stille-Luer/Sargent. 10mm-Jaw. Cvd. 23cm/9".

22.I052.27 Stille-Luer. 10mm- Jaw. Cvd. 27cm/10.5".



Punch/Rongeur, Kerrison. 90°.

22.J511.18	1mm-Up Bite. 18 cm/7"
22.J521.18	2mm-Up Bite. 18cm/7"
22.J531.15	3mm-Up Bite. 15cm/6".
22.J531.18	3mm-Up Bite. 18cm/7".
22.J541.15	4mm-Up Bite. 15cm/6".
22.J541.18	4mm-Up Bite. 18cm/7".
22.J551.15	5mm-Up Bite. 15 cm/6".
22.J551.18	5mm-Up Bite. 18cm/7".



Punch/Rongeur, Kerrison. 90°.

22.J512.18	1mm-Dn Bite. 18cm/7"
22.J522.18	2mm-Dn Bite. 18 cm/7"
22.J532.15	3mm-Dn Bite. 15cm/6".
22.J532.18	3mm-Dn Bite. 18cm/7".
22.J542.15	4mm-Dn Bite. 15cm/6".
22.J542.18	4mm-Dn Bite. 18cm/7".
22.J552.15	5mm-Dn Bite. 15cm/6".
22.J552.18	5mm-Dn Bite. 18cm/7".



Punch/Rongeur, Kerrison. 40°.

22.J513.18	1mm-Ald. Up Bite. 18cm/7".
22.J523.18	2mm-Ald. Up Bite. 18cm/7"
22.J533.15	3mm-Ald. Up Bite. 15cm/6".
22.J533.18	3mm-Ald. Up Bite. 18cm/7".
22.J543.15	4mm-Ald. Up Bite. 15cm/6".
22.J543.18	4mm-Ald. Up Bite. 18cm/7".
22.J553.15	5mm-Ald. Up Bite. 15cm/6".
22.J553.18	5mm-Ald. Up Bite. 18cm/7".



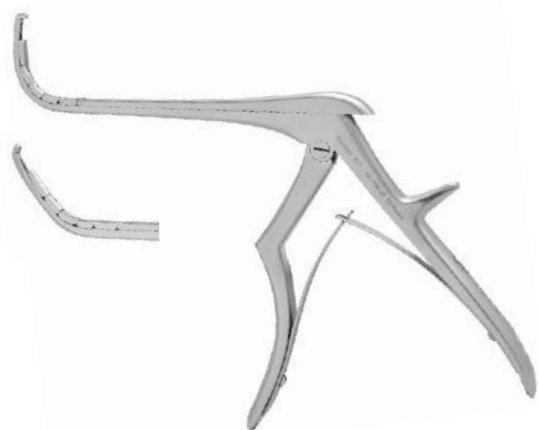
Punch/Rongeur, Kerrison. 40°.

22.J514.18	1mm-Ald. Dn Bite. 18cm/7".
22.J524.18	2mm-Ald. Dn Bite. 18cm/7"
22.J534.15	3mm-Ald. Dn Bite. 15cm/6".
22.J534.18	3mm-Ald. Dn Bite. 18cm/7".
22.J544.15	4mm-Ald. Dn Bite. 15cm/6".
22.J544.18	4mm-Ald. Dn Bite. 18cm/7".
22.J554.15	5mm-Ald. Dn Bite. 15cm/6".
22.J554.18	5mm-Ald. Dn Bite. 18cm/7".



Punch/Rounger. Kerrison. 40°.

- 22.J611.18** 1mm-Cvd.-Up Shaft. 1mm Bite. 18cm/7".
- 22.J621.14** 2mm-Cvd.-Up Shaft. 2mm Bite. 14cm/5.5".
- 22.J621.18** 2mm-Cvd.-Up Shaft. 2mm Bite. 18cm/7".
- 22.J631.18** 3mm-Cvd.-Up Shaft. 3mm Bite. 18cm/7".
- 22.J641.18** 4mm-Cvd.-Up Shaft. 4mm Bite. 18cm/7".



Punch/Rongeur. Frontal Sinus.

Articulating . Cvd. Up . 18cm/7".

- 22.J720.18** 2.5mm-90°.
- 22.J721.18** 2mm-90°.
- 22.J722.18** 2.5mm-70°.
- 22.J723.18** 3mm-70°.
- 22.J724.18** 2mm-70°.



Punch, Disc.Cushing. Str.

- 22.K100.15** 1.5mmX10mm. 15cm/6".
- 22.K100.18** 1.5mmX10mm. 18cm/7".
- 22.K101.13** 2mmX10mm. 13cm/5".
- 22.K101.15** 2mmX10mm. 15cm/6".
- 22.K101.18** 2mmX10mm. 18cm/7".



Punch, Disc. Love-Gruenwald. Str.

- 22.K102.13** 3mmX10mm. 13cm/5".
- 22.K102.15** 3mmX10mm. 15cm/6".
- 22.K102.18** 3mmX10mm. 18cm/7".



Punch, Disc. Cushing. Ald. Up 45°.

22.K201.13 2mmX10mm. 13cm/5".

22.K201.15 2mmX10mm. 15cm/6".

22.K201.18 2mmX10mm. 18cm/7".



Punch, Disc. Love-Gruenwald. Ald. Up-45°.

22.K202.13 3mmX10mm. 13cm/5".

22.K202.15 3mmX10mm. 15cm/6".

22.K202.18 3mmX10mm. 18cm/7".



Punch, Disc. Cushing. Ald. Down-45°.

22.K301.13 2mmX10mm. 13cm/5".

22.K301.15 2mmX10mm. 15cm/6".

22.K301.18 2mmX10mm. 18cm/7".



Punch, Disc. Love-Gruenwald. Ald. Down-45°.

22.K302.13 3mmX10mm. 13cm/5".

22.K302.15 3mmX10mm. 15cm/6".

22.K302.18 3mmX10mm. 18cm/7".



**Bulldog Clamp. Debakey-ATR.
with ring handles. 12.5cm/5".**

- 23.B033.12** 45mm. DCv.
23.B034.12 40mm. 45°Aof.
23.B035.12 40mm. 90°Aof.



Fcps., Allis-ATR.

- 23.S010.15** 15cm/6".
23.S010.20 20cm/8".



Fcps., Babcock-ATR.

- 23.S020.15** 15cm/6".
23.S020.18 18cm/7".
23.S020.20 20cm/8".



Micro Fcps., Jeweller.

- 24.B101.11** 0.2mm Str. 11cm/4.4".
24.B111.11 0.3mm Str. 11cm/4.4".
24.B111.12 0.3mm Str. 12cm/4.75".
24.B111.13 0.3mm Str. 13.5cm/5.25".
24.B103.12 0.2mm CoS. 12cm/4.75".



Micro Fcps., AoS. Jeweller.

- 24.B115.11** 0.3mm 45°. 11cm/4.4".
24.B115.13 0.3mm. 13.5cm/5.25".
24.B116.11 0.3mm 90°. 11cm/4.4".



Micro Fcps., Jeweller. 12cm/4.75".

- 24.B123.12** 0.4mm. CoS. 12cm/4.75".



Micro Fcps., 0.3mm.

Suture Tying Jeweller.

24.B131.12 12cm/4.75".

24.B131.13 13.5cm/5.25".



Micro Fcps., Suture

Tying Jeweller. 13.5cm/5.25".

24.B133.13 0.3mm CoS Tips.



Micro Fcps., Jeweller.

24.B151.11 0.5mm 1x2 Tth. 11cm/4.5".

24.B151.12 0.5mm 1x2 Tth. 12cm/4.75".

24.B151.13 0.5mm 1x2 Tth. 13cm/5.25".



Micro Fcps., Flat grip.

24.B211.15 0.3mm Str . 15cm/6".

24.B215.15 0.3mm AoS .15cm/6".

24.B221.12 0.5mm Str . 12.5cm/5".

24.B221.15 0.5mm Str . 15cm/6".



Micro Fcps., Suture tying. Flat grip. Str.

24.B241.12 0.3mm 12.5cm/5".

24.B241.15 0.3mm 15cm/6".

24.B241.18 0.3mm 18cm/7".



Micro Fcps., Suture tying. Flat grip.

24.B245.15 0.3mm AoS. 15cm/6".

24.B245.18 0.5mm AoS. 18cm/7".



Micro Fcps., Gomel grip. 15cm/6".
24.B264.15 0.5mm 1x2 Tth./Suture.



Fcps., Tumor Grasping. Bynt. Shape.
Yasargil. Cup Jaws. 22cm/8.75".
24.B412.22 2mm.
24.B413.22 3mm.
24.B415.22 5mm.



Fcps., Tumor Grasping. Bynt. Shape.
Yasargil-Samii. Cup Jaws. 24cm/9.5".
24.B413.24 3mm.
24.B415.24 5mm.
24.B417.24 7mm.



Fcps., Tumor Grasping. Bynt. Shape.
Yasargil. Ald-Dn. Cup Jaws. 23cm/9".
24.B413.23D 3mm.
24.B414.23D 4mm.
24.B415.23D 5mm.



Fcps., Tumor Grasping. Bynt. Shape.
Yasargil. Ald-Up. Cup Jaws. 23cm/9".
24.B413.23U 3mm.
24.B414.23U 4mm.
24.B415.23U 5mm.



Fcps., Tumor Grasping. Bynt. Shape. Serr.
Yasargil. Ring Jaws. 22cm/8.75".
24.B422.22 2mm.
24.B423.22 3mm.
24.B425.22 5mm.



**Fcps., Tumor Grasping. Bynt.
Shape. Heifetz. 22cm/8.75".**

Cup shaped/Serr. Jaws.

24.B433.22 3mm.

24.B435.22 5mm.



Fcps., Tumor Grasping. Hunt. 20cm/8".

Ald. Cup shaped/Serr. Jaws.

24.B445.20 5mm.



Micro Suture Forceps., 0.3mm.

Rnd.Grip.

24.B807.12 Str. 12cm/4.75".

24.B807.15 Str. 15cm/6".

24.B807.18 Str. 18cm/7".

24.B808.12 Cvd. 12cm/4.75".

24.B808.15 Cvd. 15cm/6".



Micro Scissors. Vannas. Flat grip.

24.C111.12 Str. 12.5cm/5".

24.C111.15 Str. 15cm/6".

24.C111.16 Str. 16cm/6.4".

24.C112.12 Cvd. 12.5cm/5".

24.C112.15 Cvd. 15cm/6".

24.C112.16 Cvd. 16cm/6.4".



Micro Scissors, Vannas.

Flat grip. AoF.

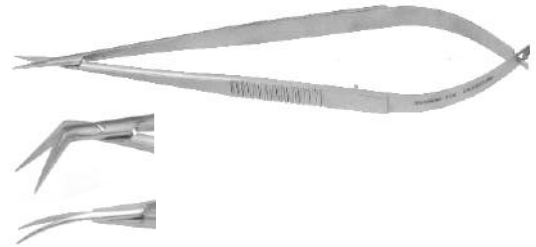
24.C114.12 12.5cm/5".

24.C114.15 15cm/6".



Micro Scissors. Flat grip.

24.C211.12	Str. 10mm. 12.5cm/5".
24.C211.15	Str. 12mm. 15cm/6".
24.C212.12	Cvd. 10mm. 12.5cm/5".
24.C212.15	Cvd. 12mm. 15cm/6".
24.C214.12	AoF. 10mm. 12.5cm/5".
24.C214.15	AoF. 12mm. 15cm/6".
24.C215.12	AoS. 10mm. 12.5cm/5".
24.C215.15	AoS. 12mm. 15cm/6".



Micro Scissors. Vannas. Round Grip

24.D111.15	Str. 15cm/6".
24.D112.15	Cvd. 15cm/6".



Micro Scissors. Round Grip.

24.D211.12	Str. 12mm. 12.5cm/5".
24.D211.15	Str. 12mm. 15cm/6".
24.D212.12	Cvd. 12mm. 12.5cm/5".
24.D212.15	Cvd. 12mm. 15cm/6".



Micro Scissors, AoF.

12mm blades. Roundgrip.

24.D213.15	15cm/6".
24.D213.18	18cm/7".
24.D213.20	20cm/8".



Micro Scissors, FCvd.

12mm blades. Round grip.

24.D222.15	15cm/6".
24.D222.20	20cm/8".



Micro Needle Holder. Flat grip. w/o Lock.

24.E111.12	Str. 0.4mm. 12.5cm/5".
24.E111.15	Str. 0.4mm. 15cm/6".
24.E112.12	Cvd. 0.4mm. 12.5cm/5".





Micro Needle Holder. Round grip. w/o Lock.

- 24.F111.12** Str. 0.4mm. 12.5cm/5".
- 24.F121.15** Str. 0.6mm. 15cm/6".
- 24.F112.12** Cvd. 0.4mm. 12.5cm/5".
- 24.F122.15** Cvd. 0.6mm. 15cm/6".
- 24.F132.15** Cvd. 0.8mm. 15cm/6".
- 24.F113.12** AoF. 0.4mm. 12.5cm/5".



Micro Needle Holder. Round grip. with Lock.

- 24.F211.12** Str. 0.4mm. 12.5cm/5".
- 24.F221.15** Str. 0.6mm. 15cm/6".
- 24.F212.12** Cvd. 0.4mm. 12.5cm/5".
- 24.F222.15** Cvd. 0.6mm. 15cm/6".





KALELKER

6, 7 & 8, Rosary Building, M.M. Chotani Road, Mahim Mumbai - 400 016. (INDIA)
Telefax: (022) 2444 1042 / 2444 2644 / 2445 9714 / 2445 7030 / 2447 2112 / 2447 2113.
E-mail: kalelker.surgical@gmail.com ▪ kalelkersurgicals@yahoo.co.in
Website: www.kalelkersurgicals.com

 ISO 9001 : 2015
ISO 13485 : 2003
CERTIFIED COMPANY