



Manufacturer & Exporter of Spine



ETIQAAD
ENGINEERING
PVT LTD



Spine Catalogue

www.etiqaad.com

Spine**Retractors 3****Tubes 18****Spine McCulloch****Retractor / Blades titanium 19****Retractors 20****Blades 21****Container / Tubes 22****Elevators 23****Spine RCS****Retractors 24****Blades 27****SL-Retractors 30****SL-Blades 31****Speculum 32****Drill Guides 34**

retractors



**Karmody
spring wire retractor**
with 2 blades
RC 0200 - 89mm
RC 0202 - 134mm



Spring wire retractor
RC 0210 - 76mm



Thompson
lamina spreader
single pronged
RS 1150 - 210mm, tip depth 20mm
RS 1152 - 210mm, tip depth 40mm
RS 1154 - 210mm, tip depth 60mm
RS 1156 - 210mm, tip depth 100mm



Thompson
lamina spreader
spinal process spreader
mod. bayonet shaped
RS 1158 - 200mm

Allows exposure far laterally. Four different sizes allow the use over the whole range of the spine from the cervical to the lumbar region, and also in patients of all ages.

retractors



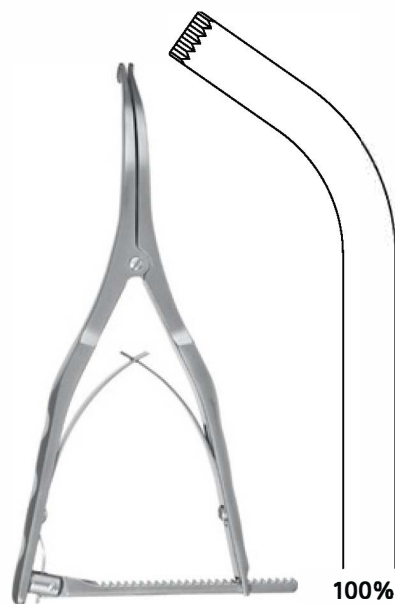
Vertebra spreader
with ring handles
RS 2620 - 5 /150mm



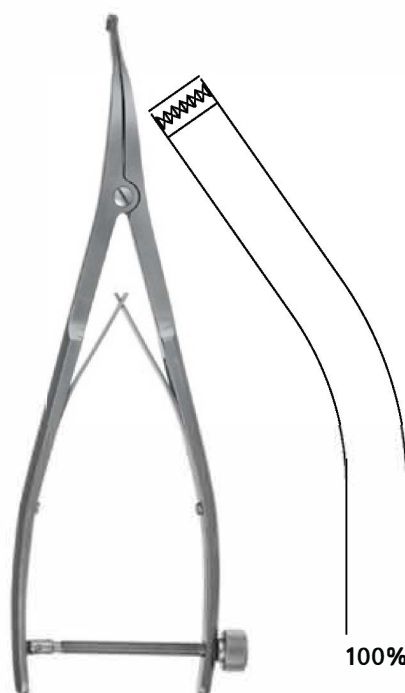
Vertebra spreader
with speedlock
RS 2621 - 5 /150mm



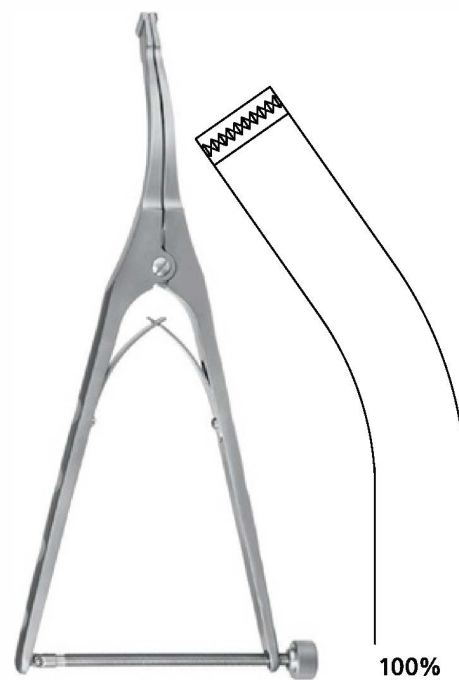
Vertebra spreader
with rack
RS 2622 - 5 /150mm



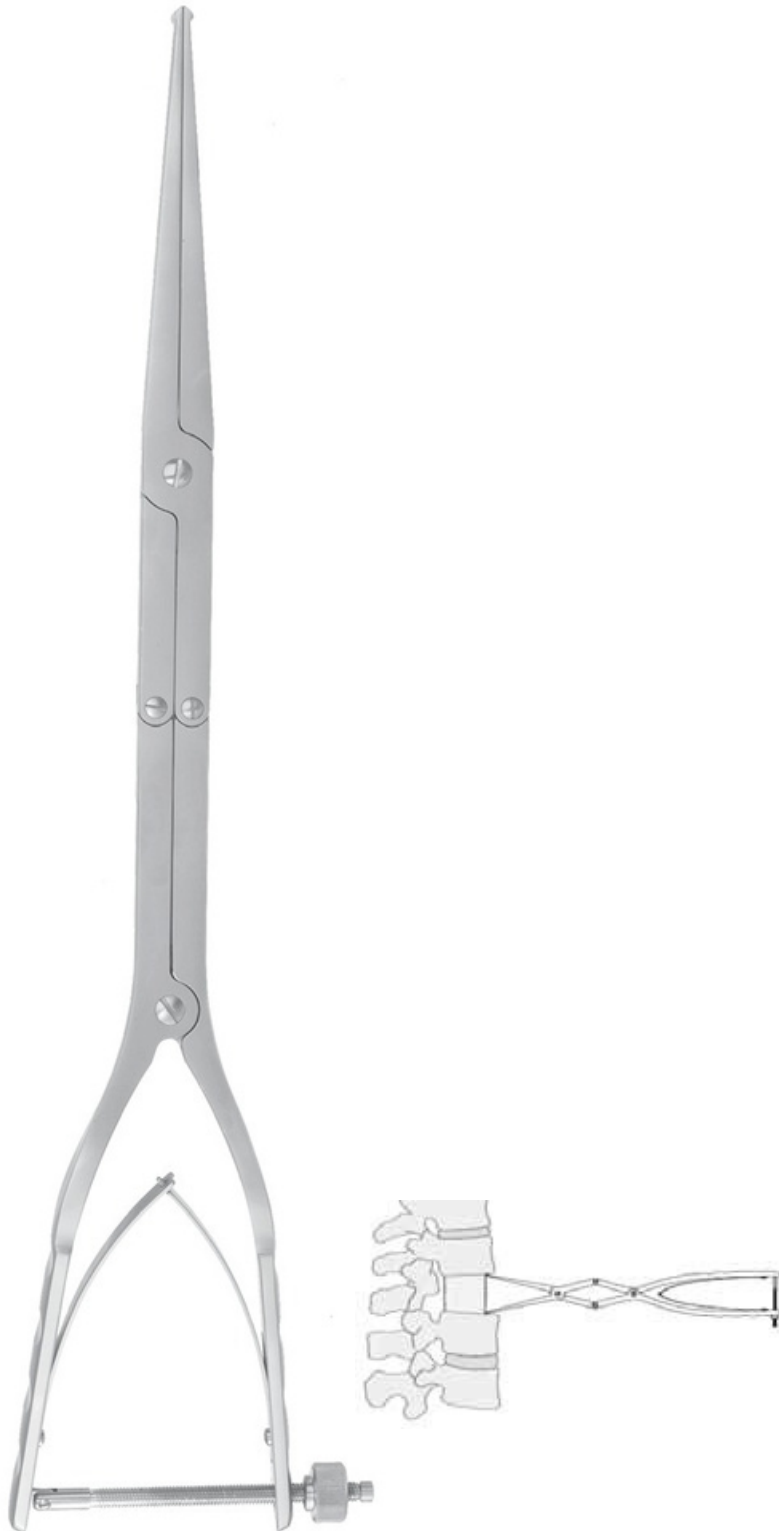
Inge
lamina spreader
curved jaw, with rack
RS 7535 - 7 / 180mm, spread 34mm



Inge
lamina spreader
curved with speedlock, short jaws
RS 7545 - 8 / 280mm, spread 30mm



Inge
lamina spreader,
curved jaw, speedlock type
RS 7543 - 12 / 280mm, spread 30mm
RS 7544 - 12 / 280mm, spread 65mm



retractors



Ducker / Feler-Ducker blade left

overall length 170mm

Feler-Ducker:

RS 1300 - blade 40x10mm

RS 1301 - blade 50x10mm

RS 1302 - blade 60x10mm

RS 1303 - blade 70x10mm

Ducker:

RS 1304 - blade 50x20mm

RS 1305 - blade 60x20mm

RS 1306 - blade 70x20mm



Ducker / Feler-Ducker blade right

overall length 170mm

Feler-Ducker:

RS 1307 - blade 40x10mm

RS 1308 - blade 50x10mm

RS 1309 - blade 60x10mm

RS 1310 - blade 70x10mm

Ducker:

RS 1311 - blade 50x20mm

RS 1312 - blade 60x20mm

RS 1313 - blade 70x20mm



Ducker / Feler Ducker blade both sides

overall length 170mm

Feler-Ducker:

RS 1321 - blade 60x10mm

RS 1322 - blade 70x10mm

Ducker:

RS 1320 - blade 90x20mm

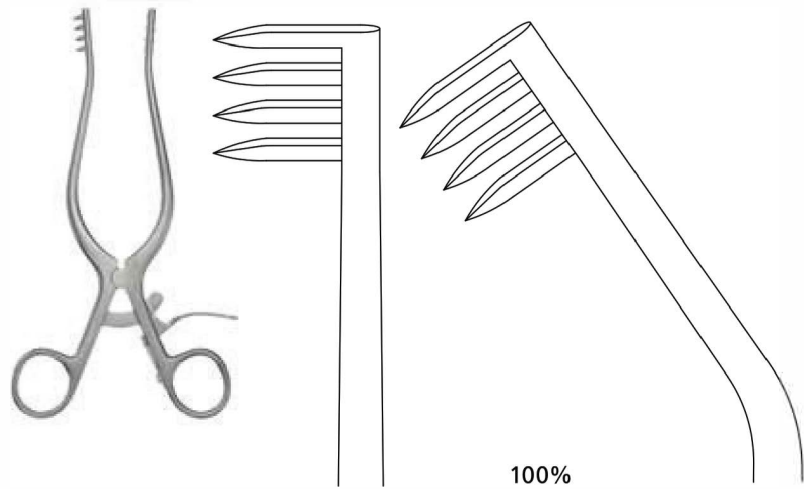
Feler-Ducker = 10mm blade width

Ducker = 20mm blade width

retractors



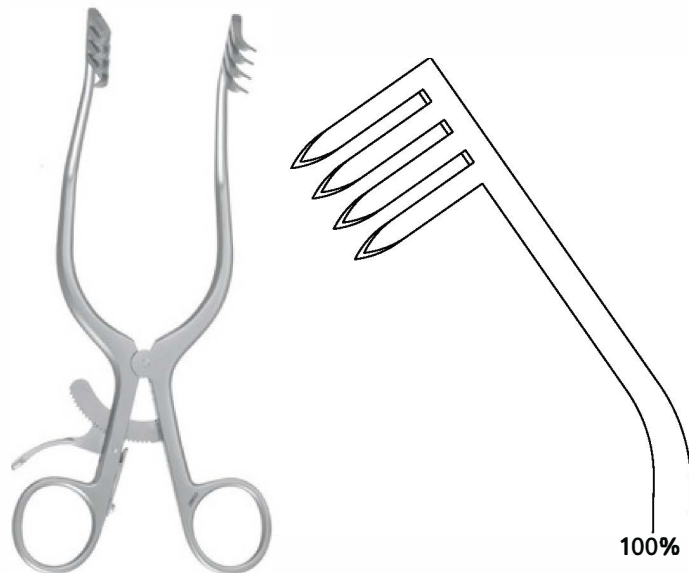
Adson-Baby
3x4 prongs (15mm)
hinged arms
RS 1030 - 160mm, sharp
RS 1031 - 160mm, blunt



Adson
4x4 prongs (24mm)
RS 1057 - 200mm, sharp, arms straight
RS 1058 - 188mm, sharp, arms curved



Adson
3x4 prongs (30mm)
curved arms
RS 1040 - 265mm, sharp



Anderson-Adson
4x4 prongs (20mm), curved arms
RS 1044 - 190mm, sharp
RS 1045 - 190mm, blunt



Weitlaner

2x3 prongs
RS 1500 - 110mm, sharp
RS 1600 - 110mm, semi-sharp
RS 1700 - 110mm, blunt



Weitlaner

3x4 prongs
RS 1502 - 130mm, sharp
RS 1602 - 130mm, semi-sharp
RS 1702 - 130mm, blunt

Weitlaner

3x4 prongs
RS 1504 - 165mm, sharp
RS 1604 - 165mm, semi-sharp
RS 1704 - 165mm, blunt



Weitlaner

4x4 prongs
RS 1016 - 160mm, semi-sharp



Weitlaner

6x7 prongs
RS 1010 - 200mm, sharp
RS 1015 - 200mm, blunt



Weitlaner

3x4 prongs
RS 1508 - 240mm, sharp
RS 1608 - 240mm, semi-sharp
RS 1708 - 240mm, blunt

retractors



Cone

3x4 prongs (27mm), hinged arms
RS 1108 - 250mm, sharp
RS 1109 - 250mm, semi-sharp
RS 1110 - 250mm, blunt



Beckman-Adson

4x4 prongs (18mm), hinged arms
RS 1051 - 310mm, semi-sharp
RS 1052 - 310mm, blunt



Beckman-Adson

4x4 prongs (18mm)
hinged arms, heavy pattern
RS 1050 - 310mm, sharp



Beckman-Eaton

7x7 prongs (47mm)
hinged arms, heavy pattern
RS 1059 - 320mm, blunt
RS 1060 - 320mm, sharp

retractors



RS 4700

RS 4701 / RS 4703



Henly with rigid jaws

RS 4700 - retractor

RS 4701 - center blade 15x18mm

RS 4703 - center blade 15x31mm

Henly set

incl. retractor and all 2 center blades

RS 4700 SET



RS 4777 RS 4776 RS 4775

Henly with interchangeable jaws

RS 4770 - retractor

RS 4771 - blade pair 20mm

RS 4772 - blade pair 40mm

RS 4773 - blade pair 60mm

RS 4775 - center blade 20mm

RS 4776 - center blade 40mm

RS 4777 - center blade 60mm



RS 4770



RS 4771



RS 4772



RS 4773

Henly set

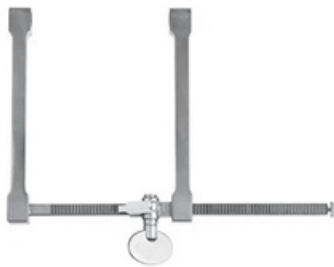
incl. retractor, all 3 center blades and all 3 blade pairs

RS 4770 SET

retractors

Scoville STANDARD

style without blade setting system:
blades swivable



Scoville standard
RS 7702 - rigid retractor



Scoville-Haverfeld standard
RS 7704 - adjustable retractor



Scoville-Haverfeld standard set
RS 7703SET - Scoville-Haverfeld set standard
RS 7704 - Scoville-Haverfeld retractor adjustable
RS 7710 - Scoville blade 58mm, hook shaped, broad
RS 7737 - Scoville blade 60x25mm, 4 teeth

Scoville MODIFIED

style with internal toothing:
blades non-swivable



Scoville modified
RS 7752 - rigid retractor

Scoville-Haverfeld modified
RS 7754 - adjustable retractor

Scoville-Haverfeld modified set
RS 7753 - Scoville-Haverfeld set modified
RS 7754 - Scoville-Haverfeld retractor adjustable
RS 7760 - Scoville blade 58mm, hook shaped, broad
RS 7787 - Scoville blade 60x25mm, 4 teeth

retractors

Scoville STANDARD

style without blade setting system:
blades swivable



Scoville blade pointy

RS 7705 - 57mm
RS 7706 - 77mm



Scoville blade wide

RS 7707 - 57mm
RS 7708 - 83mm



Scoville blade wide with crossbar

RS 7709 - 48mm
RS 7710 - 58mm
RS 7711 - 78mm



Scoville blade with teeth

RS 7712 - 50x35mm, 3 teeth
RS 7713 - 45x39mm, 3 teeth
RS 7714 - 50x50mm, 4 teeth
RS 7715 - 62x57mm, 4 teeth
RS 7716 - 70x46mm, 4 teeth
RS 7717 - 80x57mm, 4 teeth



Scoville blade with teeth

RS 7737 - 60x25mm, 4 teeth
RS 7738 - 78x29mm, 4 teeth
RS 7739 - 78x51mm, 8 teeth
RS 7740 - 91x26mm, 4 teeth



Epstein blade fenestrated

RS 7741 - 57x26mm



Scoville MODIFIED

style with internal toothing:
blades non-swivable



Scoville blade pointy

RS 7755 - 57mm
RS 7756 - 77mm

Scoville blade wide

RS 7757 - 57mm
RS 7758 - 83mm

Scoville blade wide with crossbar

RS 7759 - 48mm
RS 7760 - 58mm
RS 7761 - 78mm

Scoville blade with teeth

RS 7762 - 50x35mm, 3 teeth
RS 7763 - 45x39mm, 3 teeth
RS 7764 - 50x50mm, 4 teeth
RS 7765 - 62x57mm, 4 teeth
RS 7766 - 70x46mm, 4 teeth
RS 7767 - 80x57mm, 4 teeth

Scoville blade with teeth

RS 7787 - 60x25mm, 4 teeth
RS 7788 - 78x29mm, 4 teeth
RS 7789 - 78x51mm, 8 teeth
RS 7790 - 91x26mm, 4 teeth

retractors

Scoville STANDARD

style without blade setting system:
blades swivable



Meyerding blade 8 teeth

RS 7731 - 48x25mm
RS 7732 - 62x25mm
RS 7733 - 70x25mm
RS 7734 - 78x25mm
RS 7735 - 81x25mm
RS 7736 - 92x50mm



Hibbs blade with teeth

RS 7718 - 48x19mm,	3 teeth
RS 7719 - 58x51mm,	8 teeth
RS 7720 - 51x26mm,	4 teeth
RS 7721 - 60x38mm,	6 teeth
RS 7722 - 65x26mm,	4 teeth
RS 7723 - 74x38mm,	6 teeth
RS 7724 - 74x64mm,	10 teeth
RS 7725 - 78x50mm,	8 teeth
RS 7726 - 80x26mm,	4 teeth
RS 7727 - 89x26mm,	4 teeth
RS 7728 - 92x39mm,	6 teeth
RS 7729 - 104x51mm,	8 teeth
RS 7730 - 105x26mm,	4 teeth



Scoville MODIFIED

style with internal tothing:
blades non-swivable



Meyerding blade 8 teeth

RS 7781 - 48x25mm
RS 7782 - 62x25mm
RS 7783 - 70x25mm
RS 7784 - 78x25mm
RS 7785 - 81x25mm
RS 7786 - 92x50mm

Hibbs blade with teeth

RS 7768 - 48x19mm,	3 teeth
RS 7769 - 58x51mm,	8 teeth
RS 7770 - 51x26mm,	4 teeth
RS 7771 - 60x38mm,	6 teeth
RS 7772 - 65x26mm,	4 teeth
RS 7773 - 74x38mm,	6 teeth
RS 7774 - 74x64mm,	10 teeth
RS 7775 - 78x51mm,	8 teeth
RS 7776 - 80x26mm,	4 teeth
RS 7777 - 89x26mm,	4 teeth
RS 7778 - 92x39mm,	6 teeth
RS 7779 - 104x51mm,	8 teeth
RS 7780 - 105x26mm,	4 teeth

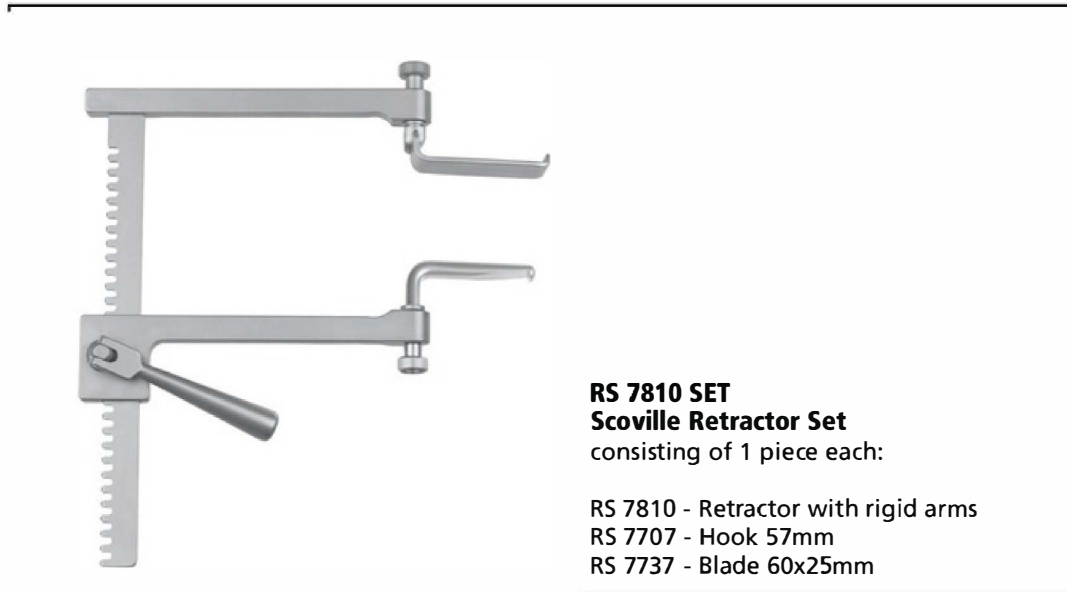
Taylor special blade

RS 7792 - 80x31mm
RS 7793 - 105x42mm

Schmidt blade wide with pointed tip

RS 7794 - 60mm
RS 7795 - 70mm

retractors



French blunt blades

blunt blade 12mm

RS 7608 - 12x30mm
RS 7603 - 12x40mm
RS 7604 - 12x50mm
RS 7609 - 12x60mm
RS 7605 - 12x65mm
RS 7607 - 12x75mm
RS 7606 - 12x85mm
RS 7639 - 12x100mm

blunt blade 20mm

RS 7634 - 20x30mm
RS 7644 - 20x40mm
RS 7654 - 20x50mm
RS 7664 - 20x65mm
RS 7674 - 20x75mm
RS 7684 - 20x85mm
RS 7689 - 20x110mm

blunt blade 4mm

super narrow
RS 7646 - 4x40mm
RS 7647 - 4x50mm
RS 7648 - 4x70mm



French sharp blades with prongs

sharp blade 12mm

RS 7636 - 12x30mm
RS 7645 - 12x40mm
RS 7656 - 12x50mm
RS 7666 - 12x60mm

sharp blade 20mm

RS 7635 - 20x30mm
RS 7649 - 20x40mm
RS 7657 - 20x50mm



French semi-sharp blade

semi-sharp blade 12mm

RS 7668 - 12x65mm



French laminectomy retractor

RS 7602



French Taylor type blade

Taylor type blade 12mm

RS 7678 - 12x75mm

retractors



Karlin retractor
RS 3141 - spread 140mm



Karlin ratchet
RS 3142



Karlin standard blades
RS 3143 - 31x38mm, L
RS 3144 - 31x38mm, R



Karlin standard blades
RS 3145 - 61x44mm, L
RS 3146 - 61x44mm, R



Karlin universal blade
RS 3147 - 76x64mm



Karlin special offset blades

L	R	
RS 3510	RS 3511	19x31mm
RS 3512	RS 3513	19x44mm
RS 3514	RS 3515	19x57mm
RS 3516	RS 3517	19x76mm
RS 3518	RS 3519	19x83mm
RS 3520	RS 3521	19x102mm

Karlin universal other

RS 3522 - 51x102mm
RS 3523 - 51x63mm
RS 3524 - 51x76mm
RS 3525 - 76x76mm
RS 3526 - 76x102mm



Spredy lumbar spreader
single hinged including blade connectors
RS 3550-TI - 240mm



Spredy simple blade holder
for retractor RS 3550-TI
RS 3552-TI



Spredy adjustable blade holder
for retractor RS 3550-TI
RS 3554-TI



Spredy transverse / cervical lumbar spreader
double hinged
RS 3580-TI - 125mm max. spread

blades



Spredy lumbar hooks

RS 3575-TI - 6x42mm
RS 3576-TI - 6x52mm
RS 3577-TI - 6x62mm
RS 3578-TI - 6x72mm



Spredy lumbar blades blunt

RS 3583-TI - 15x30mm
RS 3584-TI - 15x40mm
RS 3585-TI - 15x50mm
RS 3586-TI - 15x60mm
RS 3587-TI - 15x70mm



Spredy lumbar blades 3 teeth

RS 3590-TI - 24x30mm
RS 3591-TI - 24x35mm
RS 3592-TI - 24x40mm
RS 3593-TI - 24x50mm
RS 3594-TI - 24x60mm
RS 3595-TI - 24x70mm
RS 3596-TI - 24x80mm
RS 3597-TI - 24x90mm
RS 3598-TI - 24x100mm
RS 3599-TI - 24x110mm



Spredy lumbar blades 5 teeth

RS 3561-TI - 45x46mm
RS 3563-TI - 45x56mm
RS 3565-TI - 45x66mm
RS 3567-TI - 45x76mm



Spredy lumbar blades 6 teeth

RS 3560-TI - 60x46mm
RS 3562-TI - 60x56mm
RS 3564-TI - 60x66mm
RS 3566-TI - 60x76mm



Spredy sacral lumbar retractor blades V1

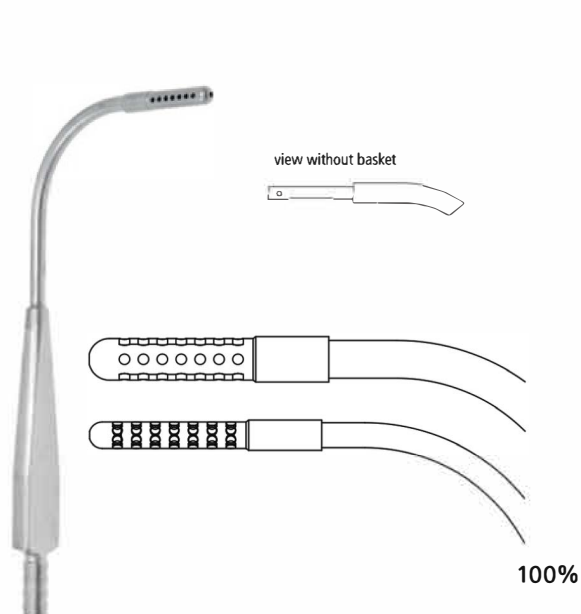
RS 3570-TI - 30x36mm
RS 3571-TI - 60x41mm



Spredy sacral lumbar retractor blades V2

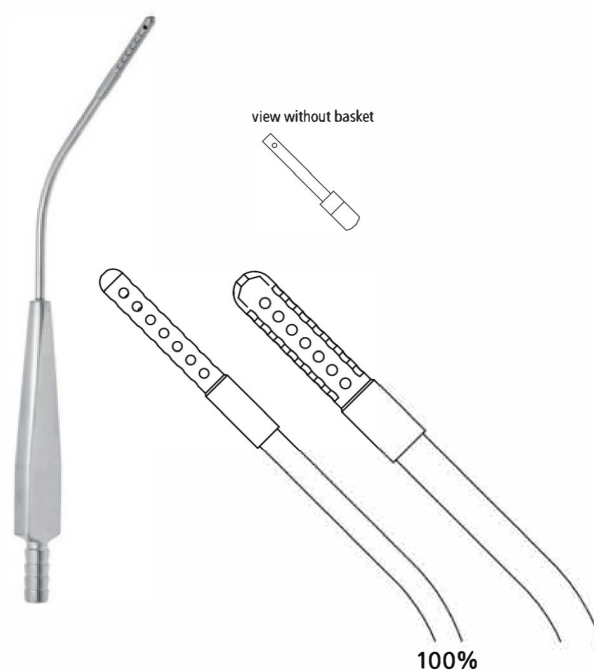
RS 3572-TI - 30x36mm
RS 3573-TI - 60x41mm

tubes



Greco suction tube

RL 2064 - Ø 3,3mm, ang. 90°, 160mm
RL 2063 - Ø 5,0mm, ang. 90°, 160mm



Greco suction tube

RL 2070 - Ø 3,3mm, ang. 45°, 180mm
RL 2072 - Ø 5,0mm, ang. 45°, 180mm



Greco suction tube without basket

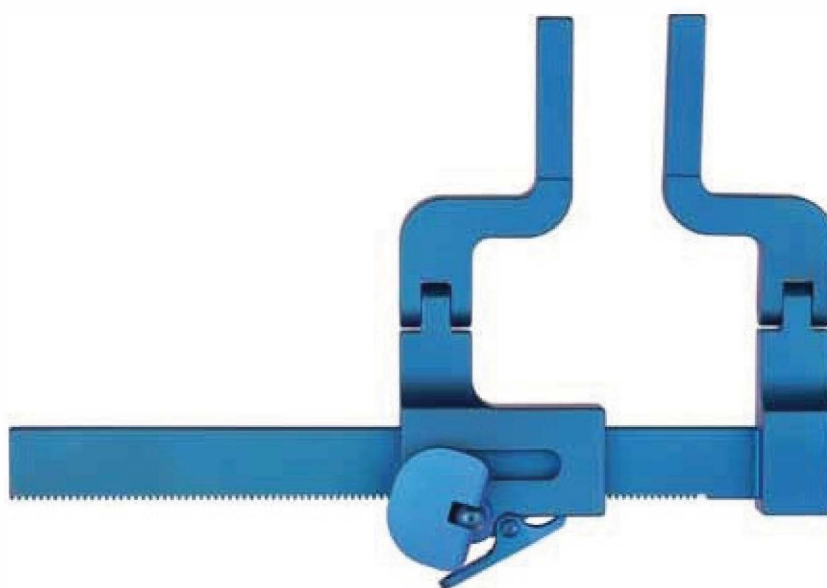
RL 2065 - Ø 3,3mm, ang. 60°, 180mm



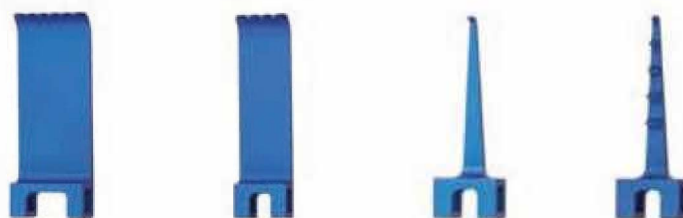
Greco suction tube without basket

RL 2066 - Ø 3,3mm, ang. 45°, 210mm
RL 2068 - Ø 5,0mm, ang. 45°, 210mm

McCulloch



McCulloch Retractor
with hinged arms, adjustable
single hinge:
RS 4900-Ti - max. spread about 110mm



EACHES	SINGLE BLADE	SINGLE BLADE	SINGLE BLADE	SINGLE BLADE
blade length / depth	wide muscle blade Titanium (27mm)	narrow muscle blade Titanium (20mm)	hook blade Titanium	multiple toothed blade Titanium
20mm			RS 4931-Ti-020	RS 4941-Ti-020
30mm	RS 4911-Ti-030	RS 4921-Ti-030	RS 4931-Ti-030	RS 4941-Ti-030
40mm	RS 4911-Ti-040	RS 4921-Ti-040	RS 4931-Ti-040	RS 4941-Ti-040
50mm	RS 4911-Ti-050	RS 4921-Ti-050	RS 4931-Ti-050	RS 4941-Ti-050
60mm	RS 4911-Ti-060	RS 4921-Ti-060	RS 4931-Ti-060	RS 4941-Ti-060
70mm	RS 4911-Ti-070	RS 4921-Ti-070	RS 4931-Ti-070	RS 4941-Ti-070
80mm	RS 4911-Ti-080	RS 4921-Ti-080		



McCulloch

retractor frame, jointed arms:

RS 4900 - max. spread ~ 70mm

RS 4905 - max. spread ~ 90mm

RS 4901 - max. spread ~ 150mm



McCulloch

retractor frame, rigid arms:

RS 4902 - max. spread ~ 70mm

RS 4903 - max. spread ~ 90mm

McCulloch



EACHES	SINGLE BLADE	SINGLE BLADE	SINGLE BLADE	SINGLE BLADE	SINGLE BLADE
blade length / depth	wide muscle blade (27mm) 6 teeth	narrow muscle blade (20mm) 4 teeth	thin muscle blade (17mm) 2 teeth	special thin blade (10mm)	cervical blade (20mm)
30mm	RS 4911-030	RS 4921-030	RS 4971-030	RS 4961-030	
40mm	RS 4911-040	RS 4921-040	RS 4971-040	RS 4961-040	RS 4951-040
50mm	RS 4911-050	RS 4921-050	RS 4971-050	RS 4961-050	RS 4951-050
60mm	RS 4911-060	RS 4921-060	RS 4971-060	RS 4961-060	RS 4951-060
70mm	RS 4911-070	RS 4921-070	RS 4971-070	RS 4961-070	RS 4951-070
80mm	RS 4911-080	RS 4921-080	RS 4971-080	RS 4961-080	
90mm	RS 4911-090	RS 4921-090	RS 4971-090		
100mm	RS 4911-100	RS 4921-100			
110mm	RS 4911-110	RS 4921-110			
120mm	RS 4911-120	RS 4921-120			



EACHES	SINGLE BLADE	SINGLE BLADE
blade length / depth	hook blade	toothed hook
20mm	RS 4931-020	RS 4941-020
30mm	RS 4931-030	RS 4941-030
40mm	RS 4931-040	RS 4941-040
50mm	RS 4931-050	RS 4941-050
60mm	RS 4931-060	RS 4941-060
70mm	RS 4931-070	RS 4941-070
80mm	RS 4931-080	RS 4941-080
90mm	RS 4931-090	RS 4941-090
100mm	RS 4931-100	RS 4941-100

PAIRS	PAIR	PAIR
blade length / depth	wide muscle blade (27mm)	narrow muscle blade (20mm)
30mm	RS 4911-P030	RS 4921-P030
40mm	RS 4911-P040	RS 4921-P040
50mm	RS 4911-P050	RS 4921-P050
60mm	RS 4911-P060	RS 4921-P060
70mm	RS 4911-P070	RS 4921-P070
80mm	RS 4911-P080	RS 4921-P080
90mm	RS 4911-P090	RS 4921-P090
100mm	RS 4911-P100	RS 4921-P100
110mm	RS 4911-P110	RS 4921-P110
120mm	RS 4911-P120	RS 4921-P120

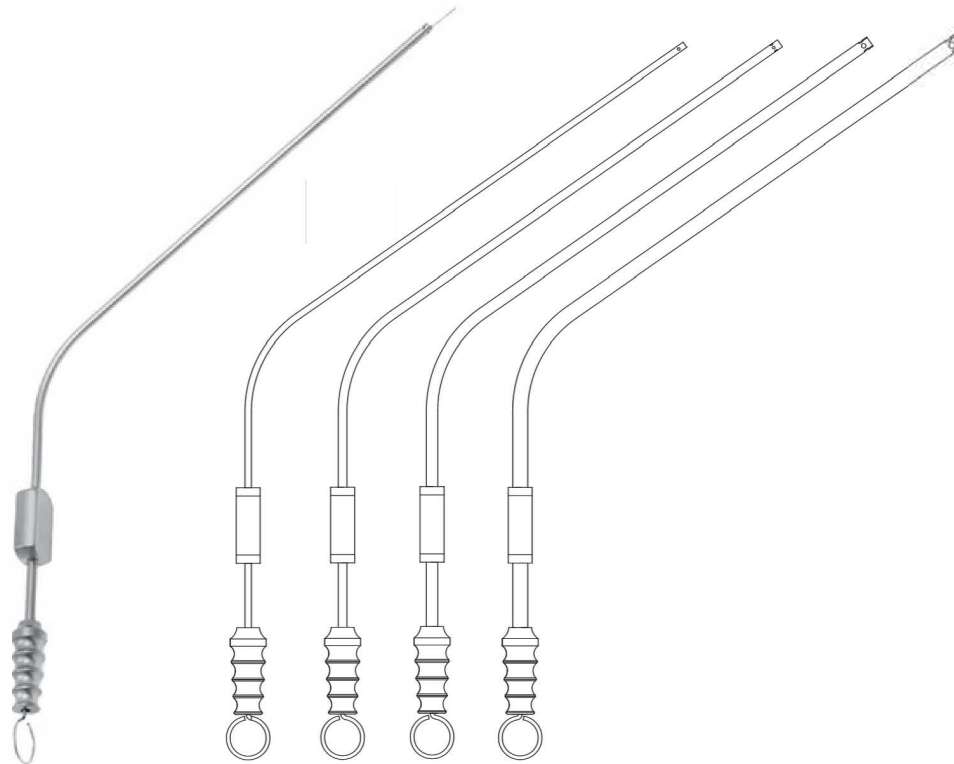
McCulloch



McCulloch container
285x285x55mm
RE 1022



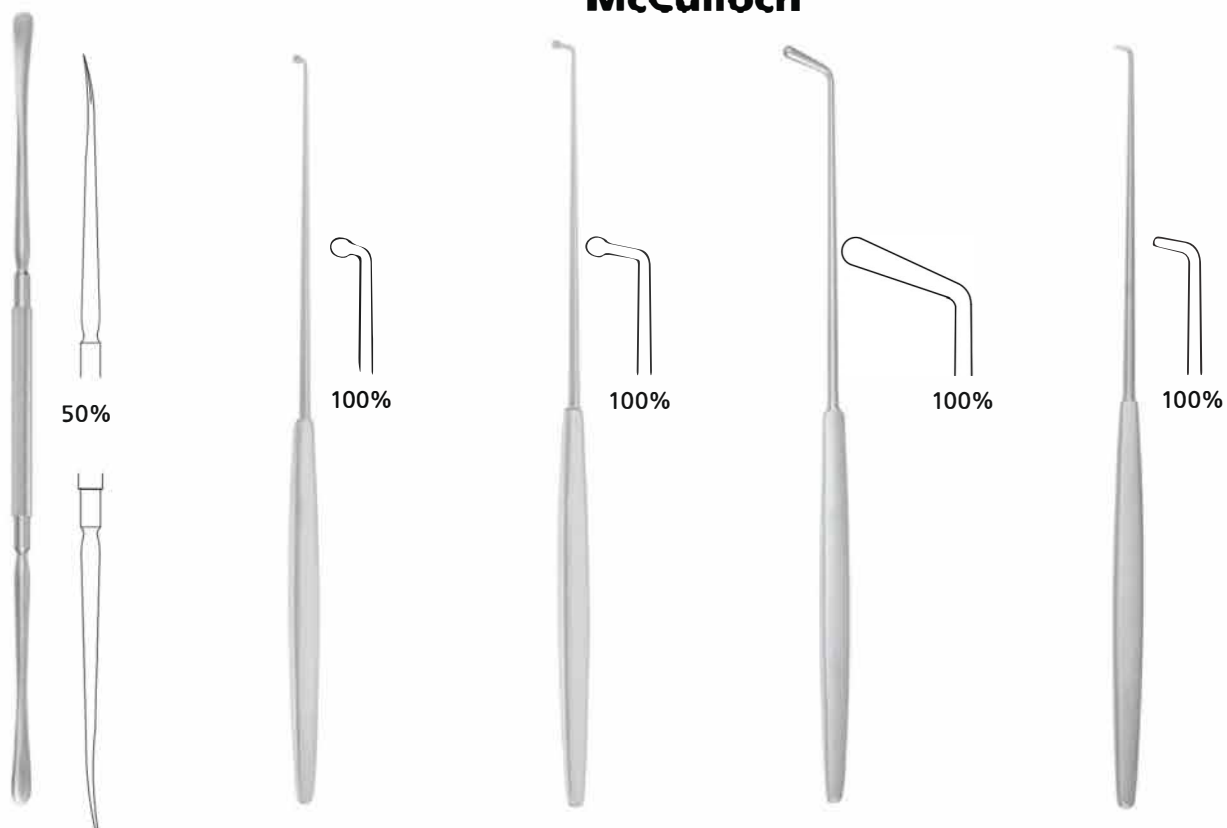
McCulloch rack
without instruments
265x265mm
RE 1032



50%

McCulloch
suction tubes, working length 125mm, 55°
RL 2045 - 1,7mm = 5 FR
RL 2046 - 2,3mm = 7 FR
RL 2047 - 3,0mm = 9 FR
RL 2048 - 4,0mm = 12 FR

McCulloch



blunt elevator
double-ended
RK 1010 - 242mm

ball-tipped probe
241mm
RK 1011 - tip 4mm

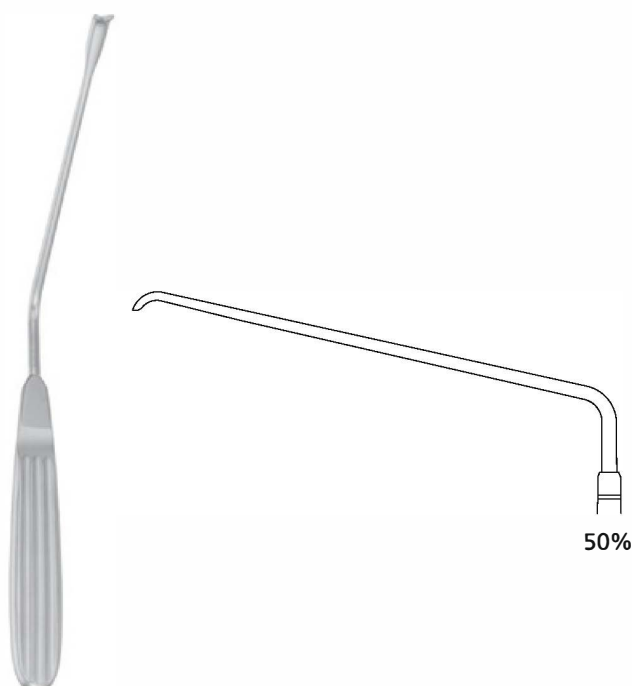
ball-tipped probe
241mm
RK 1012 - tip 7mm
RK 1221 - tip 8mm

foramen probe
241mm
RK 1013 - tip 17mm

manipulation hook
238mm
RK 1019 - tip 2mm
RK 1021 - tip 3mm
RK 1014 - tip 5mm



Cobb elevator
267mm
RK 3312 - Ø 13mm
RK 3314 - Ø 19mm



nerve root retractor
80° angled
RK 1015 - working length 125mm
RK 1016 - working length 145mm



Caspar laminectomy spreader

spreader with adjustable, moveable arms 130mm
RS 7455 - 165mm, max. spread about 140mm



hook blade

RS 7459 - 90mm
RS 7460 - 38mm
RS 7461 - 58mm



2 teeth

(22mm wide)
RS 7462 - 22x32mm
RS 7463 - 22x37mm
RS 7464 - 22x42mm
RS 7465 - 22x47mm
RS 7466 - 22x52mm
RS 7467 - 22x57mm
RS 7468 - 22x62mm
RS 7469 - 22x67mm
RS 7486 - 22x85mm



3 teeth

(37mm wide)
RS 7470 - 37x32mm
RS 7471 - 37x37mm
RS 7472 - 37x42mm
RS 7473 - 37x47mm
RS 7474 - 37x52mm
RS 7475 - 37x57mm
RS 7476 - 37x62mm
RS 7477 - 37x67mm
RS 7488 - 37x75mm
RS 7487 - 37x85mm



4 teeth

(52mm wide)
RS 7478 - 52x32mm
RS 7479 - 52x37mm
RS 7480 - 52x42mm
RS 7481 - 52x47mm
RS 7482 - 52x52mm
RS 7483 - 52x57mm
RS 7484 - 52x62mm
RS 7485 - 52x67mm
RS 7489 - 52x75mm



Caspar Set

retractor set for laminectomy and
hemi-laminectomy
RS 7455 Set

RS 7455 Set: Caspar laminectomy spreader set

consisting of 1 piece each:
RS 7455 - retractor 165mm,
max. spread about 140mm
RS 7460 - 38mm hook
RS 7463 - 22x37mm
RS 7464 - 22x42mm
RS 7465 - 22x47mm
RS 7466 - 22x52mm
RS 7467 - 22x57mm

RCS STANDARD


RCS retractors single hinge arms	Stainless Steel	Stainless Steel with Peek arms	Titanium
ring handle	RS 4010	RS 4012	RS 4010-TI



RCS retractors double hinged arms	Stainless Steel	Stainless Steel with peek arms
ring handle	RS 4011	RS 4013



RCS retractors	Stainless Steel	Stainless Steel with Peek arms
V-handle	RS 4612	RS 4612-P

RCS



RCS retractors single hinge arms	Stainless Steel	Stainless Steel with Peek arms	Titanium
rack	RS 3010	RS 3012	RS 3010-TI
elongated rack	RS 30102	RS 3013	-



RCS retractors double hinged arms	Stainless Steel	Stainless Steel with peek arms
rack	RS 4620	RS 4622
elongated rack		RS 46220

RCS STANDARD

Stainless Steel Blades



MEDIAL

(23mm wide)

RS 3235 - 23x35mm
RS 3240 - 23x40mm
RS 3245 - 23x45mm
RS 3250 - 23x50mm
RS 3255 - 23x55mm
RS 3260 - 23x60mm
RS 3265 - 23x65mm
RS 3270 - 23x70mm
RS 3240-075 - 23x75mm
RS 3240-080 - 23x80mm
RS 3240-085 - 23x85mm
RS 3240-090 - 23x90mm
RS 3240-095 - 23x95mm
RS 3240-100 - 23x100mm



LATERAL

(23mm wide)

RS 3440 - 23x40mm
RS 3445 - 23x45mm
RS 3450 - 23x50mm
RS 3455 - 23x55mm
RS 3460 - 23x60mm
RS 3465 - 23x65mm
RS 3471 - 23x70mm



BLUNT

(23mm wide)

RS 4235 - 23x35mm
RS 4240 - 23x40mm
RS 4245 - 23x45mm
RS 4250 - 23x50mm
RS 4255 - 23x55mm
RS 4260 - 23x60mm
RS 4265 - 23x65mm
RS 4270 - 23x70mm
RS 4275 - 23x75mm



Peek handle (hand held retractor)
for peek blades
RS 3449

Peek Blades



MEDIAL

(23mm wide)

RS 9000P - 23x40mm
RS 9001P - 23x45mm
RS 9002P - 23x50mm
RS 9003P - 23x55mm
RS 9004P - 23x60mm
RS 9005P - 23x65mm
RS 9007P - 23x75mm



LATERAL

(12mm wide)

RS 3444-040P - 12x40mm
RS 3444-045P - 12x45mm
RS 3444-050P - 12x50mm
RS 3444-055P - 12x55mm
RS 3444-060P - 12x60mm



LATERAL

(23mm wide)

RS 3441P - 23x40mm
RS 3446P - 23x45mm
RS 3451P - 23x50mm
RS 3456P - 23x55mm
RS 3461P - 23x60mm
RS 3466P - 23x65mm
RS 3469P - 23x75mm



BLUNT

(23mm wide)

RS 4241P - 23x40mm
RS 4246P - 23x45mm
RS 4251P - 23x50mm
RS 4256P - 23x55mm
RS 4261P - 23x60mm
RS 4266P - 23x65mm
RS 4269P - 23x75mm

RADIOLUSCENT
PEEK
material

RCS STANDARD

Laminectomy blades titanium



MEDIAL
(20mm wide)

RS 3240-TI - 20x40mm
RS 3245-TI - 20x45mm
RS 3250-TI - 20x50mm
RS 3255-TI - 20x55mm
RS 3260-TI - 20x60mm
RS 3265-TI - 20x65mm
RS 3270-TI - 20x70mm
RS 3275-TI - 20x75mm



LATERAL
(20mm wide)

RS 3425-TI - 20x25mm
RS 3430-TI - 20x30mm
RS 3435-TI - 20x35mm
RS 3440-TI - 20x40mm
RS 3445-TI - 20x45mm
RS 3450-TI - 20x50mm
RS 3455-TI - 20x55mm
RS 3460-TI - 20x60mm
RS 3465-TI - 20x65mm
RS 3470-TI - 20x70mm
RS 3475-TI - 20x75mm



BLUNT
(20mm wide)

RS 4230-TI - 20x30mm
RS 4235-TI - 20x35mm
RS 4240-TI - 20x40mm
RS 4245-TI - 20x45mm
RS 4250-TI - 20x50mm
RS 4255-TI - 20x55mm
RS 4260-TI - 20x60mm
RS 4265-TI - 20x65mm
RS 4270-TI - 20x70mm
RS 4275-TI - 20x75mm



MEDIAL
fenestrated (20mm wide)

RS 3226-TI - 20x25mm
RS 3231-TI - 20x30mm
RS 3236-TI - 20x35mm
RS 3241-TI - 20x40mm
RS 3246-TI - 20x45mm
RS 3251-TI - 20x50mm
RS 3256-TI - 20x55mm
RS 3261-TI - 20x60mm
RS 3266-TI - 20x65mm
RS 3271-TI - 20x70mm



LATERAL
fenestrated (20mm wide)

RS 3426-TI - 20x25mm
RS 3431-TI - 20x30mm
RS 3436-TI - 20x35mm
RS 3441-TI - 20x40mm
RS 3446-TI - 20x45mm
RS 3451-TI - 20x50mm
RS 3456-TI - 20x55mm
RS 3461-TI - 20x60mm
RS 3466-TI - 20x65mm
RS 3471-TI - 20x70mm



BLUNT
fenestrated (20mm wide)

RS 4236-TI - 20x35mm
RS 4241-TI - 20x40mm
RS 4246-TI - 20x45mm
RS 4251-TI - 20x50mm
RS 4256-TI - 20x55mm
RS 4261-TI - 20x60mm
RS 4266-TI - 20x65mm
RS 4271-TI - 20x70mm
RS 4276-TI - 20x75mm

RCS STANDARD



medial blades



lateral blades

RS 3010 SET RCS Basic Set

consisting of 1 piece each:
RS 3010 - retractor frame
max. spread about 75mm
(with attached blades)

RS 3240 - 23x40mm medial blade
RS 3245 - 23x45mm medial blade
RS 3250 - 23x50mm medial blade
RS 3255 - 23x55mm medial blade
RS 3260 - 23x60mm medial blade
RS 3440 - 23x40mm lateral blade
RS 3445 - 23x45mm lateral blade
RS 3450 - 23x50mm lateral blade
RS 3455 - 23x55mm lateral blade
RS 3460 - 23x60mm lateral blade



retractor frame
max. spread about 75mm

RCS SL-STYLE



„SL“QUICK
double hinge
RS 4802-SL - ring handle retractor



„SL“QUICK
simple style
RS 4808-SL - v-handle retractor



„SL“QUICK
double hinge
RS 4800-SL - rack retractor

RCS SL-STYLE



SL-connect titanium blades
for retractors RS 4800-SL, RS 4802-SL and RS 4808-SL



MEDIAL / LATERAL (19mm wide)

RS 4850-TI - 19x25mm
RS 4851-TI - 19x30mm
RS 4852-TI - 19x35mm
RS 4853-TI - 19x40mm
RS 4854-TI - 19x45mm
RS 4855-TI - 19x50mm
RS 4856-TI - 19x55mm
RS 4857-TI - 19x60mm



BLUNT (longitudinal) (19mm wide)

RS 4860-TI - 19x25mm
RS 4861-TI - 19x30mm
RS 4862-TI - 19x35mm
RS 4863-TI - 19x40mm
RS 4864-TI - 19x45mm
RS 4865-TI - 19x50mm
RS 4866-TI - 19x55mm
RS 4867-TI - 19x60mm



MEDIAL

(24mm wide)

RS 4870-TI - 24x30mm
RS 4871-TI - 24x35mm
RS 4872-TI - 24x40mm
RS 4873-TI - 24x45mm
RS 4874-TI - 24x50mm
RS 4875-TI - 24x55mm
RS 4876-TI - 24x60mm
RS 4877-TI - 24x65mm
RS 4878-TI - 24x70mm
RS 4879-TI - 24x75mm



LATERAL

(24mm wide)

RS 4880-TI - 24x30mm
RS 4881-TI - 24x35mm
RS 4882-TI - 24x40mm
RS 4883-TI - 24x45mm
RS 4884-TI - 24x50mm
RS 4885-TI - 24x55mm
RS 4886-TI - 24x60mm
RS 4887-TI - 24x65mm
RS 4888-TI - 24x70mm
RS 4889-TI - 24x75mm

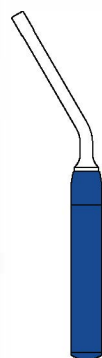


BLUNT (longitudinal) (24mm wide)

RS 4891 -TI - 24x35mm
RS 4892 -TI - 24x40mm
RS 4893 -TI - 24x45mm
RS 4894 -TI - 24x50mm
RS 4895 -TI - 24x55mm
RS 4896 -TI - 24x60mm
RS 4897 -TI - 24x65mm
RS 4898 -TI - 24x70mm
RS 4899 -TI - 24x75mm



**blade insert
instrument**
for blades with
SL-attachment
RK 3873 - 185mm



RCS



counter retractor
for speculum, adjustable
RS 4610 - max. spread ~ 45mm
RS 4610-160 max. spread ~ 90mm



lumbar speculum
fenestrated
RS 6425 - 40mm
RS 6426 - 45mm
RS 6427 - 50mm
RS 6428 - 55mm
RS 6429 - 60mm
RS 6434 - 65mm
RS 6436 - 70mm
RS 6432 - 75mm
RS 6435 - 80mm
RS 6433 - 85mm
RS 6437 - 100mm

lateral blade
for counter retractor
RS 3480 - 35mm
RS 3482 - 40mm
RS 3484 - 45mm
RS 3486 - 50mm
RS 3488 - 55mm
RS 3490 - 60mm
RS 3492 - 65mm
RS 3497 - 70mm
RS 3494 - 75mm
RS 3499 - 80mm
RS 3496 - 85mm
RS 3498 - 100mm



paraspinal blade
for counter retractor
RS 3479 - 35mm
RS 3483 - 40mm
RS 3485 - 45mm
RS 3487 - 50mm
RS 3489 - 55mm
RS 3491 - 60mm
RS 3493 - 65mm
RS 3495 - 70mm
RS 3481 - 75mm



lumbar speculum
fenestrated with
m'hjq\g`à]m`jkod^
RS 6436LT - 70mm
RS 6432LT - 75mm
RS 6433LT - 85mm
RS 6435LT - 80mm

RCS



vertebral distractor left

RS 4621 - standard toothed bar, spread approx. 60mm
RS 4623 - elongated toothed bar, spread approx. 80mm



vertebral distractor right

RS 4631 - standard toothed, spread approx. 60mm
RS 4633 - elongated toothed bar, spread approx. 80mm



blade changing forceps
RS 4711 - 115mm

RCS



drill guide
for distractors



drill guide left
RS 4627



drill guide right
RS 4637



drill guide left
RS 4627K



drill guide right
RS 4637K

RCS



RK 6010



RK 6020
RK 6021
RK 6022



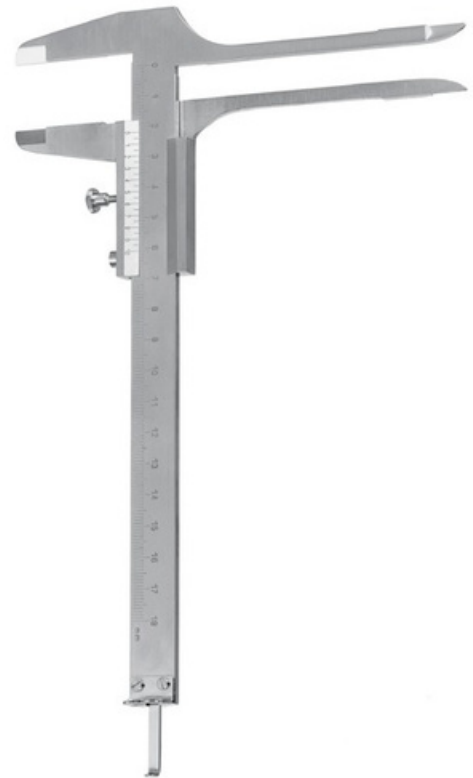
RK 6024
RK 6025



RK 6012



RK 6007
RK 6014
RK 6016
RK 6018



RK 9291

R-CS supplies

for usage with other R-CS instruments

RK 6010 - screw driver, 200mm

RK 6012 - twist drill - 133mm, Ø 1,7mm

RK 6007 - distraction screw 66mm, tip 12mm

RK 6014 - distraction screw 68mm, tip 14mm

RK 6016 - distraction screw 70mm, tip 16mm

RK 6018 - distraction screw 72mm, tip 18mm

RK 6020 - Ø 3mm tappet-fusion bone tamp, 200mm

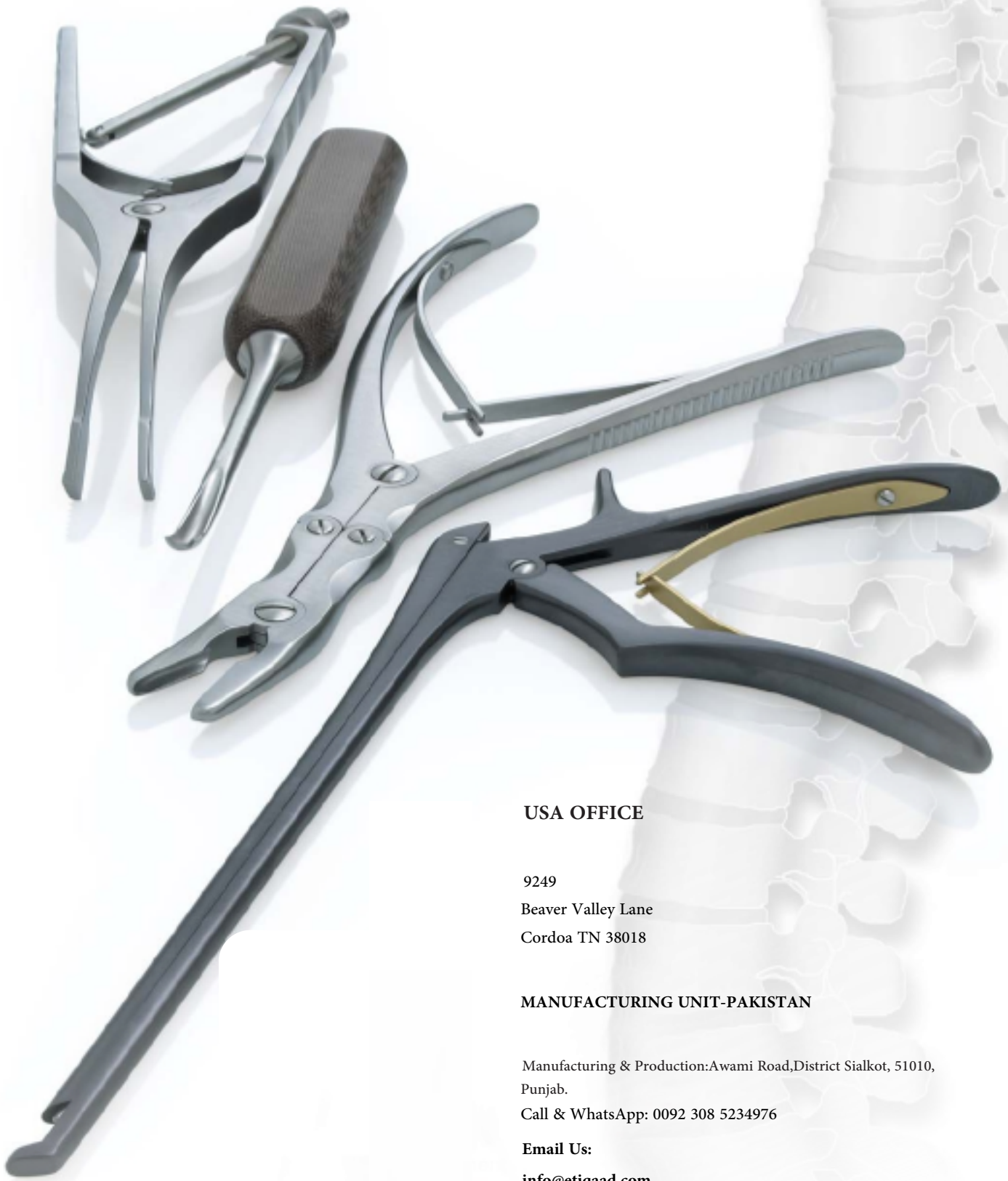
RK 6021 - Ø 5mm tappet-fusion bone tamp, 200mm

RK 6022 - Ø 8mm tappet-fusion bone tamp, 200mm

RK 6024 - bone graft holder - impactor, 218x6x15mm

RK 6025 - bone graft holder - impactor, 218x6x12mm

RK 9291 - measuring caliper



USA OFFICE

9249
Beaver Valley Lane
Cordova TN 38018

MANUFACTURING UNIT-PAKISTAN

Manufacturing & Production:Awami Road,District Sialkot, 51010,
Punjab.

Call & WhatsApp: 0092 308 5234976

Email Us:

info@etiqaad.com

www.etiqaad.com



ایران صنعت و تجارت سیالکوٹ