



SURTEX
INSTRUMENTS

Crafted to Excellence



Usage and fields of application:

CERVICAL & MICRO LUMBER DISCECTOMY SURGERY

Special Features:

- Ball Snap Closure for easy and fast handling
- Secure connection
- Non-slip-fenestrated speculas for secure fit in muscles
- Non-slip-fenestrated titanium blades with a film yet gentle grip, Semi transparency to X-ray.
- Peek blades for full transparency to X-ray

The problem it solves:

Special retractors and blades for the treatment of extraforaminal disc herniations.

Classic medical and SPECIAL lateral approach for cervical and paraspinal surgery.

FULLY ADAPTED SYSTEM and instrumentation for Cervical Spine Operation and Lumbar procedure.





CASPAR RETRACTOR SYSTEM INDEX

Standard Rack Retractors	3
Elongated Rack Retractors	4
Longitudinal Retractor (up & down)	5
Standard V-Handle Retractor	6
Standard Blades (Medial Blades)	7
Standard Blades (Lateral Blades)	8
Standard Blades (Lateral Blades, Extra Thin)	9
Standard Blades (Blunt Blades)	10
Sideloader Retractor	11
V-Handle Retractor	11
Standard Blades (Medial & Lateral Blades Titanium, Fenstere)	12
Sideloading Titanium Blades	13
Lumbar Spine Instruments	14
Vertebral Distractor	15
Drill Guide	16
Supplies	17





Standard Rack Retractor

Catalog #	Profile
RT-1201-01	Max. 65 mm, spread



Standard Rack Retractor

Catalog #	Profile
RT-1201-02	Max. 65 mm, spread



**Standard Rack Retractor
With Peek Arms**

Catalog #	Profile
RT-1202-01	Max. 65 mm, spread



**Standard Rack Retractor
With Peek Arms**

Catalog #	Profile
RT-1202-02	Max. 65 mm, spread



Standard Rack Retractor (Titanium)

Catalog #	Profile
RT-1201-01 T	Max. 65 mm, spread





Elongated Rack Retractor
Single Hinge

Catalog #	Profile
RT-1203-01	Max. 155 mm, spread



Elongated Rack Retractor
With Peek Arms, Single Hinge, Only with a longer bottom rack

Catalog #	Profile
RT-1204-01	Max. 180 mm, spread



Elongated Rack Retractor
With Peek Arms, Single Hinge, Only with a longer bottom rack

Catalog #	Profile
RT-1204-02	Max. 190 mm, spread, with peek arms



Blade Changing Forcep

Catalog #	Profile
RT-1210-11	11.5 cm (4 1/2")





Peek Handle (Hand Held) Retractor



Catalog #	Profile
RT-1212-00	Can be used for all types of peek blades as hand held retractor

● **CASPAR RING HANDLE RETRACTOR**

Standard Ring Handle Retractor

Catalog #	Profile
RT-1221-01	Single Hinge



Standard Ring Handle Retractor

Catalog #	Profile
RT-1221-02	Double Hinge



Standard Ring Handle Retractor

Catalog #	Profile
RT-1222-01	Single Hinge, with peek arms



Standard Ring Handle Retractor

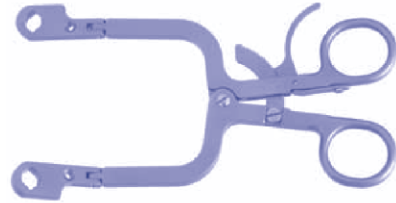
Catalog #	Profile
RT-1222-02	Double Hinge, with peek arms





Standard Ring Handle Retractor (Titanium)

Catalog #	Profile
RT-1221-01 T	Single Hinge



Standard V-Handle Retractor

Catalog #	Profile
RT-1223-01	Single Hinge



Standard V-Handle Retractor

Catalog #	Profile
RT-1224-01	Single Hinge, with peek arms





● **Standard Blades (Medial Blades)**



Medial Blade (23 mm)

Catalog #	Length
RT-1231-35	3.5 cm
RT-1231-40	4 cm
RT-1231-45	4.5 cm
RT-1231-50	5 cm
RT-1231-55	5.5 cm
RT-1231-60	6 cm
RT-1231-65	6.5 cm
RT-1231-70	7 cm
RT-1231-75	7.5 cm
RT-1231-80	8 cm
RT-1231-85	8.5 cm
RT-1231-90	9 cm
RT-1231-95	9.5 cm
RT-1231-100	10 cm



Medial Blade (Peek 23 mm)

Catalog #	Length
RT-1233-40	4 cm
RT-1233-45	4.5 cm
RT-1233-50	5 cm
RT-1233-55	5.5 cm
RT-1233-60	6 cm
RT-1233-65	6.5 cm
RT-1233-75	7.5 cm



Medial Blade (Titanium 20 mm)

Catalog #	Length
RT-1235-40	4 cm
RT-1235-45	4.5 cm
RT-1235-50	5 cm
RT-1235-55	5.5 cm
RT-1235-60	6 cm
RT-1235-65	6.5 cm
RT-1235-70	7 cm
RT-1235-75	7.5 cm



Medial Blade (Titanium 20 mm, Fenestrated)

Catalog #	Length
RT-1237-25	2.5 cm
RT-1237-30	3 cm
RT-1237-35	3.5 cm
RT-1237-40	4 cm
RT-1237-45	4.5 cm
RT-1237-50	5 cm
RT-1237-55	5.5 cm
RT-1237-60	6 cm
RT-1237-65	6.5 cm
RT-1237-70	7 cm



● **Standard Blades (Lateral Blades)**



Lateral Blade (23 mm)

Catalog #	Length
RT-1239-40	4 cm
RT-1239-45	4.5 cm
RT-1239-50	5 cm
RT-1239-55	5.5 cm
RT-1239-60	6 cm
RT-1239-65	6.5 cm
RT-1239-70	7 cm



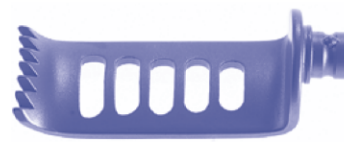
Lateral Blade (Peek 23 mm)

Catalog #	Length
RT-1241-40	4 cm
RT-1241-45	4.5 cm
RT-1241-50	5 cm
RT-1241-55	5.5 cm
RT-1241-60	6 cm
RT-1241-65	6.5 cm
RT-1241-75	7.5 cm



Lateral Blade (Titanium 20 mm)

Catalog #	Length
RT-1243-25	2.5 cm
RT-1243-30	3 cm
RT-1243-35	3.5 cm
RT-1243-40	4 cm
RT-1243-45	4.5 cm
RT-1243-50	5 cm
RT-1243-55	5.5 cm
RT-1243-60	6 cm
RT-1243-65	6.5 cm
RT-1243-70	7 cm
RT-1243-75	7.5 cm



Medial Blade (Titanium 20 mm, Fenestrated)

Catalog #	Length
RT-1245-25	2.5 cm
RT-1245-30	3 cm
RT-1245-35	3.5 cm
RT-1245-40	4 cm
RT-1245-45	4.5 cm
RT-1245-50	5 cm
RT-1245-55	5.5 cm
RT-1245-60	6 cm
RT-1245-65	6.5 cm
RT-1245-70	7 cm



● **Standard Blades** (Lateral Blades, Extra Thin)



Extra Thin Lateral Blades (15 mm)

Catalog #	Length
RT-1247-40	4 cm
RT-1247-45	4.5 cm
RT-1247-50	5 cm
RT-1247-55	5.5 cm
RT-1247-60	6 cm



Extra Thin Lateral Blades (12 mm, Peek)

Catalog #	Length
RT-1249-40	4 cm
RT-1249-45	4.5 cm
RT-1249-50	5 cm
RT-1249-55	5.5 cm
RT-1249-60	6 cm



● **Standard Blades (Blunt Blades)**



Blunt Blade (23 mm)

Catalog #	Length
RT-1251-35	3.5 cm
RT-1251-40	4 cm
RT-1251-45	4.5 cm
RT-1251-50	5 cm
RT-1251-55	5.5 cm
RT-1251-60	6 cm
RT-1251-65	6.5 cm
RT-1251-70	7 cm
RT-1251-75	7.5 cm



Blunt Blade (Peek 23 mm)

Catalog #	Length
RT-1253-40	4 cm
RT-1253-45	4.5 cm
RT-1253-45	5 cm
RT-1253-55	5.5 cm
RT-1253-60	6 cm
RT-1253-65	6.5 cm
RT-1253-75	7.5 cm



Blunt Blade (Titanium 20 mm)

Catalog #	Length
RT-1255-30	3 cm
RT-1255-35	3.5 cm
RT-1255-40	4 cm
RT-1255-45	4.5 cm
RT-1255-50	5 cm
RT-1255-55	5.5 cm
RT-1255-60	6 cm
RT-1255-65	6.5 cm
RT-1255-70	7 cm
RT-1255-75	7.5 cm



Blunt Blade (Titanium 20 mm, Fenestrated)

Catalog #	Length
RT-1257-35	3.5 cm
RT-1257-40	4 cm
RT-1257-45	4.5 cm
RT-1257-50	5 cm
RT-1257-55	5.5 cm
RT-1257-60	6 cm
RT-1257-65	6.5 cm
RT-1257-70	7 cm
RT-1257-75	7.5 cm



● **Sideloader Retractor**

Ring Handle Retractor

Catalog #	Profile
RT-1261-02	Single Hinge



Rack Retractor

Catalog #	Profile
RT-1263-02	Double Hinge



V-Handle Retractor

Catalog #	Profile
RT-1265-01	Simple Style





● **Standard Blades (Medial Blades)**

Sideloaded Titanium (Fenstere)



Medial Blade (24 mm)

Catalog #	Length
RT-1271-30	3 cm
RT-1271-35	3.5 cm
RT-1271-40	4 cm
RT-1271-45	4.5 cm
RT-1271-50	5 cm
RT-1271-55	5.5 cm
RT-1271-60	6 cm
RT-1271-65	6.5 cm
RT-1271-70	7 cm

Medial Blade (19 mm)

Catalog #	Length
RT-1273-25	2.5 cm
RT-1273-30	3 cm
RT-1273-35	3.5 cm
RT-1273-40	4 cm
RT-1273-45	4.5 cm
RT-1273-50	5 cm
RT-1273-55	5.5 cm
RT-1273-60	6 cm



Lateral Blade (24 mm)

Catalog #	Length
RT-1275-30	3 cm
RT-1275-35	3.5 cm
RT-1275-40	4 cm
RT-1275-45	4.5 cm
RT-1275-50	5 cm
RT-1275-55	5.5 cm
RT-1275-60	6 cm
RT-1275-65	6.5 cm
RT-1275-70	7 cm

Lateral Blade (12 mm)

Catalog #	Length
RT-1277-35	3.5 cm
RT-1277-40	4 cm
RT-1277-45	4.5 cm
RT-1277-50	5 cm
RT-1277-55	5.5 cm
RT-1277-60	6 cm
RT-1277-65	6.5 cm
RT-1277-70	7 cm



● **Standard Blades (Medial Blades)**

Sideload Titanium (Fenstered)



Blunt Blade (24 mm)

Catalog #	Length
RT-1279-30	3 cm
RT-1279-35	3.5 cm
RT-1279-40	4 cm
RT-1279-45	4.5 cm
RT-1279-50	5 cm
RT-1279-55	5.5 cm
RT-1279-60	6 cm
RT-1279-65	6.5 cm
RT-1279-70	7 cm

Blunt Blade (19 mm)

Catalog #	Length
RT-1281-25	2.5 cm
RT-1281-30	3 cm
RT-1281-35	3.5 cm
RT-1281-40	4 cm
RT-1281-45	4.5 cm
RT-1281-50	5 cm
RT-1281-55	5.5 cm
RT-1281-60	6 cm

Blunt Blade (12 mm)

Catalog #	Length
RT-1283-35	3.5 cm
RT-1283-40	4 cm
RT-1283-45	4.5 cm
RT-1283-50	5 cm
RT-1283-55	5.5 cm
RT-1283-60	6 cm
RT-1283-65	6.5 cm
RT-1283-70	7 cm



● **Lumbar Spine Instruments**

Counter Retractor

Catalog #	Profile
RT-1285-00	Blackened



Lateral Blade

Catalog #	Length
RT-1287-35	3.5 cm
RT-1287-40	4 cm
RT-1287-45	4.5 cm
RT-1287-50	5 cm
RT-1287-55	5.5 cm
RT-1287-60	6 cm
RT-1287-65	6.5 cm
RT-1287-70	7 cm
RT-1287-75	7.5 cm
RT-1287-80	8 cm
RT-1287-85	8.5 cm
RT-1287-100	10 cm



Paraspinal Blade

Catalog #	Length
RT-1289-35	3.5 cm
RT-1289-40	4 cm
RT-1289-45	4.5 cm
RT-1289-50	5 cm
RT-1289-55	5.5 cm
RT-1289-60	6 cm
RT-1289-65	6.5 cm
RT-1289-70	7 cm
RT-1289-75	7.5 cm



Standard Speculum

Catalog #	Length
RT-1291-40	4 cm
RT-1291-45	4.5 cm
RT-1291-50	5 cm
RT-1291-55	5.5 cm
RT-1291-60	6 cm
RT-1291-65	6.5 cm
RT-1291-70	7 cm
RT-1291-75	7.5 cm
RT-1291-80	8 cm
RT-1291-85	8.5 cm
RT-1291-100	10 cm

Speculum with Light Source Carrier

Catalog #	Length
RT-1293-70	7 cm
RT-1293-75	7.5 cm
RT-1293-80	8 cm
RT-1293-85	8.5 cm



Vertebral Distractor

Catalog #	Profile
NS-020-01	Standard Version, 60 mm, Right
NS-016-01	Elongated Version, 80 mm, Right



Vertebral Distractor

Catalog #	Profile
NS-022-01	Standard Version, 60 mm, Left
NS-018-01	Elongated Version, 80 mm, Left



- Vertebral body distractor for use in surgical procedures from the right and from the left approach.
- Elongated version is used for multilevel (more than 2) distraction.



● **Drill Guide**

Drill Guide

Catalog #	Profile
NS-020-02	Right, For parallel positioning of the distraction screws



Drill Guide

Catalog #	Profile
NS-022-02	Left, For parallel positioning of the distraction screws





Twist Drill

For pre-boring holes for distraction screws



Catalog #	Profile
NS-024-00	13 cm, (5 1/4"), Ø 1.7 mm

Distraction Screw

To be used with vertebral distractors



Catalog #	Profile
NS-026-12	66 mm, 12 mm Tip
NS-026-14	68 mm, 14 mm Tip
NS-026-16	70 mm, 16 mm Tip
NS-026-18	72 mm, 18 mm Tip

Tappet-Fusion Bone Tamp

Tapper for the fine positioning of the graft and for cancellous bone plasty



Catalog #	Profile
NS-028-03	20 cm, (8"), Ø 3 mm
NS-028-05	20 cm, (8"), Ø 5 mm
NS-028-08	20 cm, (8"), Ø 8 mm

Screw Driver

Screw driver for distraction screws



Catalog #	Profile
NS-028-20	20 cm, (8")

Bone Graft Holder and Impactor



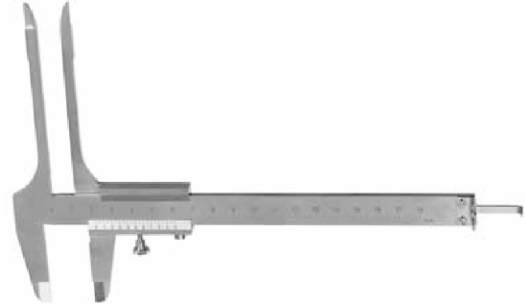
Catalog #	Profile
NS-029-12	21 cm, (8 1/4"), 6 x 12 mm
NS-029-15	21 cm, (8 1/4"), 6 x 15 mm



Reference Gauge

Tool for determining graft size

Catalog #	Profile
DI-833-22	Standard





COPYRIGHT NOTICE

The copyright, trademarks, domain names and other intellectual property rights in all materials and information in this presentation belongs to Surtex Instruments Ltd. All rights are reserved. Technical alterations are possible. This presentation may be used for no other purpose than offering, buying and selling of Surtex Instruments products. No part may be reproduced or copied in any form. In the event of misuse we retain the right to recall our catalogues and take appropriate legal action.

DISCLAIMER

This documents provides general information about Surtex Instruments Ltd, its products and services, and summarises general capabilities and offerings, which we deem to be relevant to our customers. Whilst Surtex Instruments has taken appropriate steps to ensure the accuracy of the information contained in the document Surtex Instruments gives no warranty regarding the accuracy or completeness of such information.

The presentation was prepared to provide information and does not constitute a contract. Surtex reserves the right, without prior notice, to change, delete, supplement, or otherwise amend at any time the information, images and offerings contained in the presentation or other documents. Surtex shall not be liable for any loss or damage of whatever nature (whether direct, indirect, consequential or other) may arise as a result of any third party relying on the information contained in this document.

For further detailed information, prices, terms and conditions, customer should contact Surtex Instruments at sales@surtex-instruments.co.uk.

© 2018 SURTEX INSTRUMENTS. ALL RIGHTS RESERVED. PRINTED IN UNITED KINGDOM. BT1-01 Rev 1.0



Unit 202 Kingspark Business Centre
152-178 Kingston Road, New Malden
Surrey KT3 3ST United Kingdom
Phone: +44 (0) 208 123 3513

E-mail: sales@surtex-instruments.co.uk
Website: www.surtex-instruments.co.uk

