

NEURO

11





biegsam/malleable
07+09/180 mm **11-112-07**
11+13/180 mm **11-112-11**
15+18/180 mm **11-112-15**
18+22/180 mm **11-112-18**

Cushing



biegsam/malleable
09/200 mm **11-113-09**
12/200 mm **11-113-12**
12/250 mm **11-113-13**



Heifetz

konkav/concave
07/09 mm **11-124-07**
11/13 mm **11-124-11**
15/18 mm **11-124-15**
18/22 mm **11-124-18**



Olivecrona

konvex/convex
07/09 mm **11-125-07**
11/13 mm **11-125-11**
15/18 mm **11-125-15**
18/22 mm **11-125-18**

flexibel/flexible
08/155 mm **11-115-08**
11/155 mm **11-115-11**
14/155 mm **11-115-14**
17/155 mm **11-115-17**
08/200 mm **11-120-08**
11/200 mm **11-120-11**
14/200 mm **11-120-14**
17/200 mm **11-120-17**
20/200 mm **11-120-20**



31,0 cm **11-126-07**

Yasargil



41,0 cm **11-126-09**



Raney
16,0 cm **11-130-00**



Raney
11-131-00



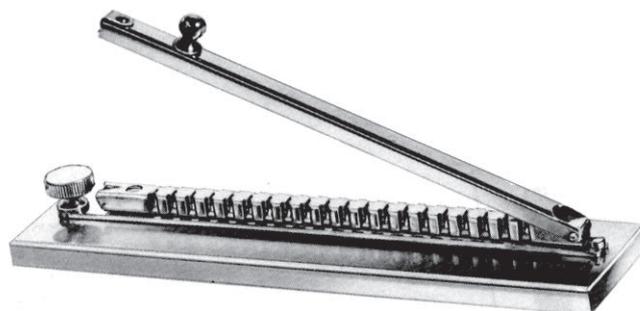
(Pack = 50)

Kölner
11-132-00

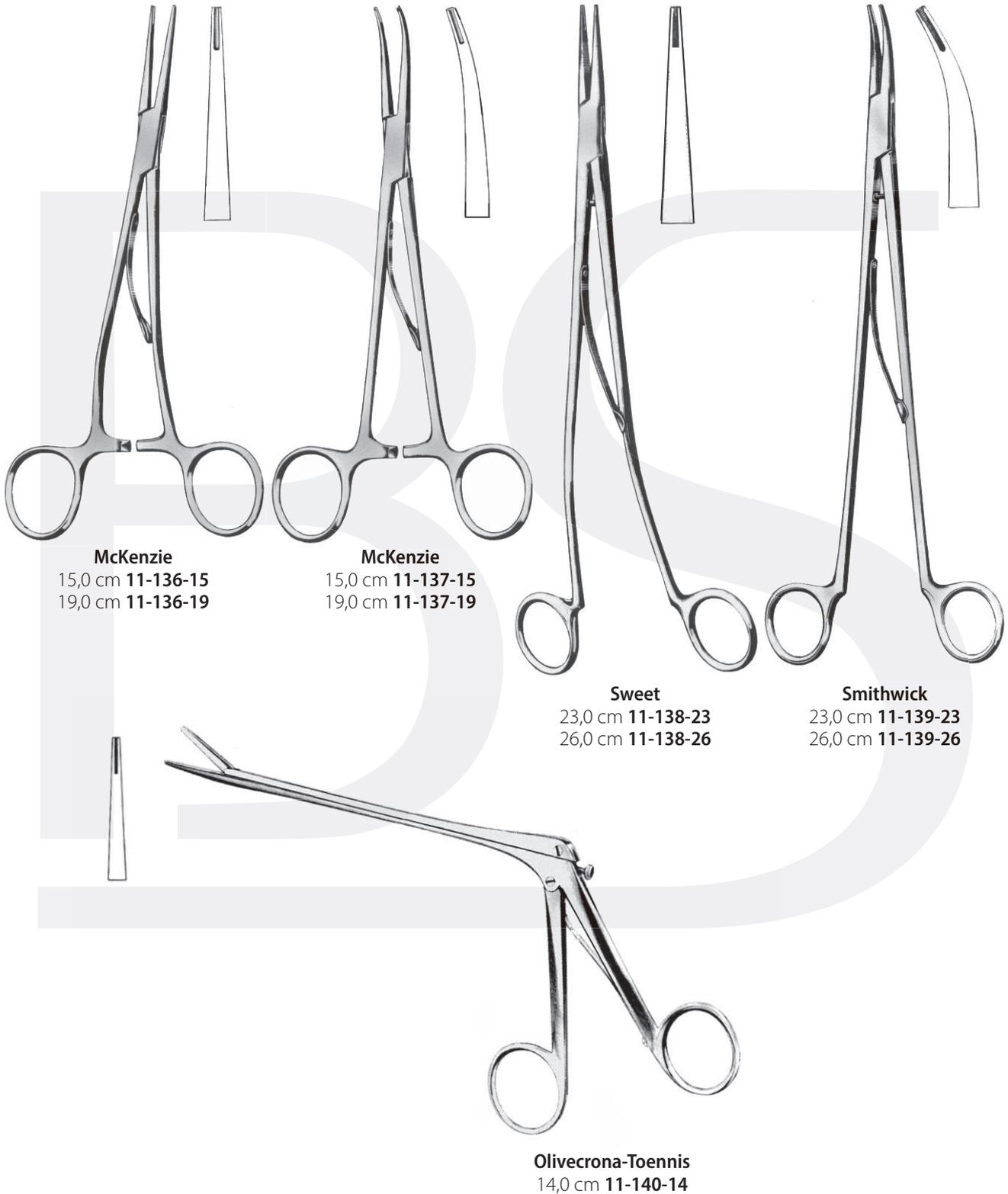


(Pack = 100)

11-133-00



148x40x6 mm
11-134-01



Schädelhalter
Skull Traction Tongs



Crutchfield
11-150-02



Crutchfield
11-150-01



11-152-35
Ø 3,5 mm



11-152-50
Ø 5,0 mm

Vorbohrer
Drill points



Crutchfield
11-150-03

Ersatzdorn (ohne Abb.)
Spare Pin only (whithout illustration)
11-151-00



Dahlgren
20,0 cm 11-154-20



De Vilbiss
20,0 cm 11-156-21



De Martel
 33,0 cm 11-158-33



Olivecrona

19,5 cm 11-160-18
 24,0 cm 11-160-24



19,5 cm 11-161-19
 24,0 cm 11-161-24



Sachs, 21,0 cm



3,0 mm
 11-163-03



4,0 mm
 11-163-06



Dissektor
 22,0 cm 11-165-22



Milligan
 21,0 cm 11-167-21



Sachs
 21,0 cm 11-169-21



Frazier
15,0 cm 11-170-01



Hoehn
15,0 cm 11-170-02



Hoehn
15,0 cm 11-170-03



Love
11-172-02
18,0 cm

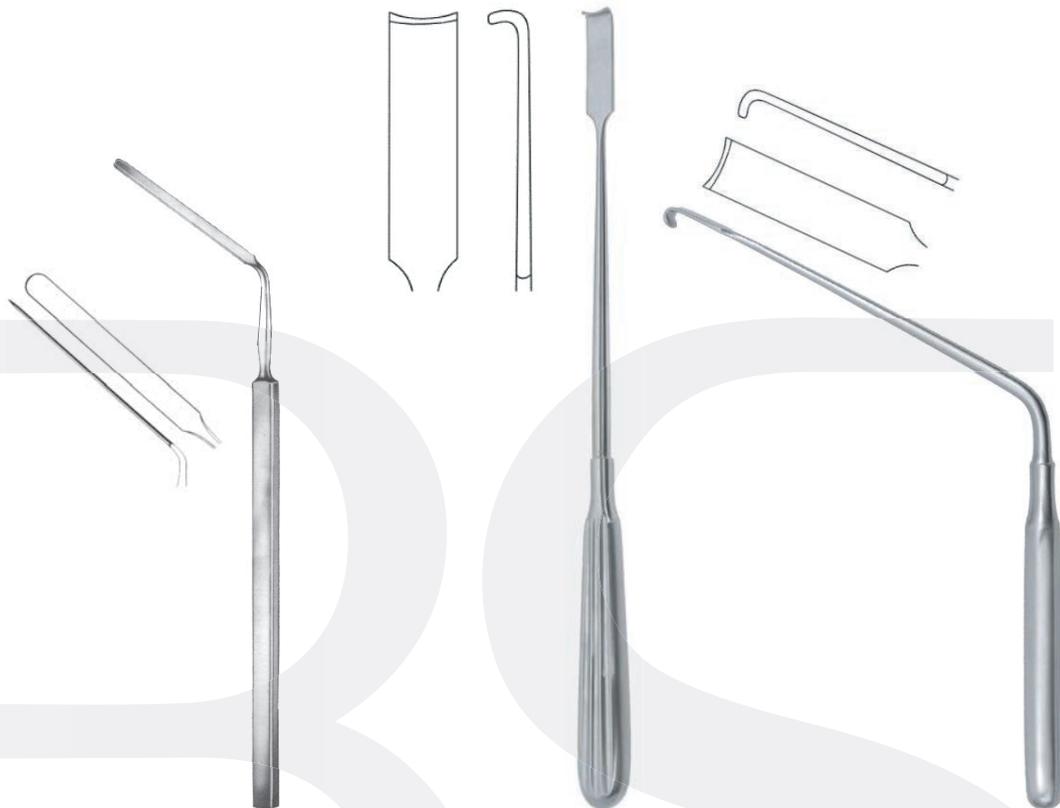
Love
11-172-01
19,0 cm

Love
11-172-03
14,0 cm



**Haken
Retractor**
19,0 cm 11-173-19

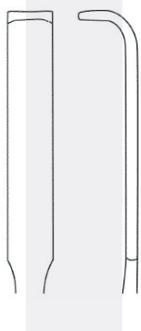
Wurzelhaken, Messer
 Root Retractors, Knives



Horsley
 20,0 cm 11-175-20

Scoville
 23,0 cm 11-176-23

Scoville
 19,0 cm 11-177-19



Holsher
 24,0 cm 11-179-24



Toennis



Halle
 20,0 cm 11-182-20



Smithwick

17,0 cm **11-187-17**
21,0 cm **11-187-21**



Dandy

20,0 cm **11-188-20**



Adson

20,0 cm



11-190-20



11-196-20



Graham

16,5 cm **11-191-16**



Sachs

18,5 cm **11-192-18**



Toennis

15,0 cm **11-193-15**



Cushing

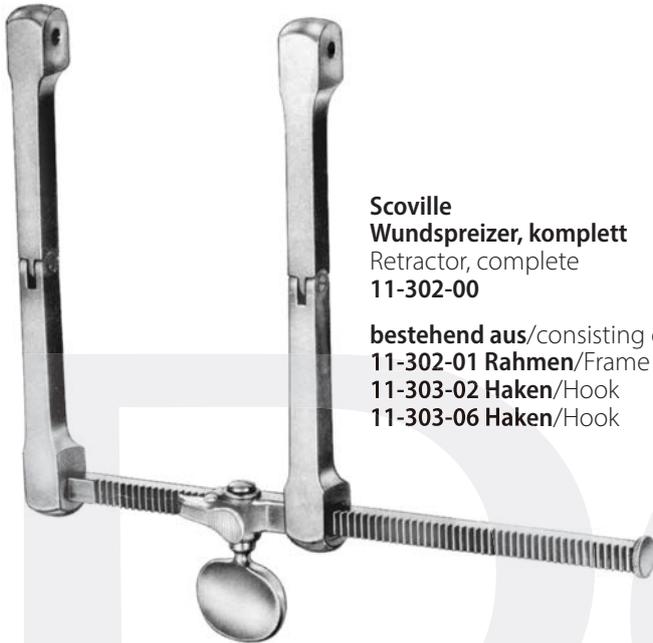
14,0 cm **11-194-14**



Frazier

13,0 cm **11-195-13**
18,0 cm **11-195-18**

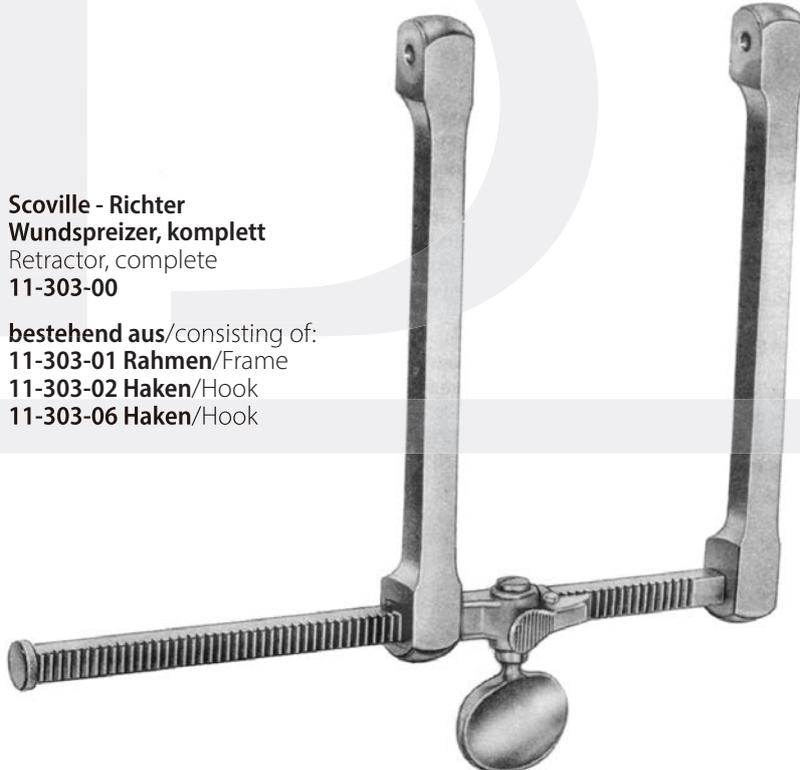
Laminektomie Spreizer
Laminectomy Retractors



**Scoville
Wundspreizer, komplett**
Retractor, complete
11-302-00

bestehend aus/consisting of:
11-302-01 Rahmen/Frame
11-303-02 Haken/Hook
11-303-06 Haken/Hook

**Scoville - Haverfield
Rahmen allein**
Frame only
11-302-01



**Scoville - Richter
Wundspreizer, komplett**
Retractor, complete
11-303-00

bestehend aus/consisting of:
11-303-01 Rahmen/Frame
11-303-02 Haken/Hook
11-303-06 Haken/Hook

**Scoville
Rahmen allein**
Frame only
11-303-01



11-303-02 50 mm



11-303-03 70 mm



11-303-04 50 mm



11-303-05 70 mm



11-303-07 64x50 mm

11-303-08 88x25 mm

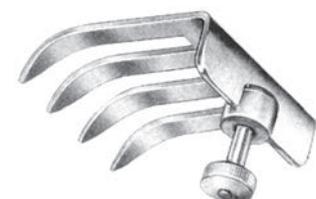


11-303-11 48x50 mm

11-303-12 64x50 mm

11-303-13 64x64 mm

11-303-14 80x57 mm



11-303-15 41x38 mm

11-303-16 67x44 mm



Caspar

11-354-00 Sperrer mit Gelenken und 10 Blätter
(11-358-01 - 11-358-15)
Retractor and joints and 10 blades

11-354-01 Sperrer, alleine
Retractor, only



Caspar

11-355-00 Gegensperrer mit Gelenken und 5 Blätter
(11-358-21 - 11-358-25)
Counter Retractor with joints and 5 blades

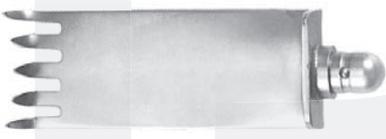
11-355-01 Gegensperrer, alleine
Counter Retractor, only



Caspar

11-356-00 Gegensperrer mit Gelenken und 5 Blätter
(11-358-21 - 11-358-25)
Counter Retractor with joints and 5 blades

11-356-01 Gegensperrer, alleine
Counter Retractor, only



11-358-01 40x23 mm
11-358-02 45x23 mm
11-358-03 50x23 mm
11-358-04 55x23 mm
11-358-05 60x23 mm



Pinzette zum Valvenwechsel
Blade ejector for blades with ball snap
11,5 cm **11-358-99**



11-358-21 45x23 mm
11-358-22 50x23 mm
11-358-23 55x23 mm
11-358-24 60x23 mm
11-358-25 65x23 mm



11-358-11 40x23 mm
11-358-12 45x23 mm
11-358-13 50x23 mm
11-358-14 55x23 mm
11-358-15 60x23 mm



11-358-31 50x25 mm
11-358-32 60x25 mm



Cloward

11-361-00 Sperrer komplett mit je 2 Valven
(11-363-02 - 11-363-06)
Wound Spreader, complete

11-361-01 Sperrer, allein
Wound Spreader, only



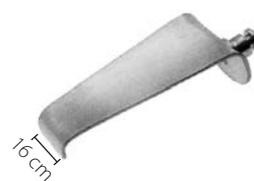
Cloward

11-362-00 Sperrer komplett mit je 2 Valven
(11-363-12 - 11-363-16)
Wound Retractor, complete

11-362-01 Sperrer, allein
Wound Retractor, only



- 11-363-02** 40 mm
- 11-363-03** 45 mm
- 11-363-04** 50 mm
- 11-363-05** 55 mm
- 11-363-06** 60 mm



- 11-363-12** 40 mm
- 11-363-13** 45 mm
- 11-363-14** 50 mm
- 11-363-15** 55 mm
- 11-363-16** 60 mm



Caspar

- 40 mm **11-366-40**
- 45 mm **11-366-45**
- 50 mm **11-366-50**
- 55 mm **11-366-55**
- 60 mm **11-366-60**
- 65 mm **11-366-65**
- 75 mm **11-366-75**
- 85 mm **11-366-85**



Caspar

- 11-367-00 Gegensperrer komplett mit 6 Valven (11-367-02 - 11-367-07)**
Counter Retractor, complete with 6 blades
- 11-367-01 Gegensperrer, allein**
Counter Retractor, only

- 11-367-35** 35 mm
- 11-367-40** 40 mm
- 11-367-45** 45 mm
- 11-367-50** 50 mm
- 11-367-55** 55 mm
- 11-367-60** 60 mm
- 11-367-65** 65 mm
- 11-367-70** 70 mm
- 11-367-75** 75 mm
- 11-367-80** 80 mm
- 11-367-85** 85 mm
- 11-367-99** 99 mm



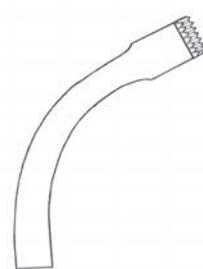
Cloward
15,5 cm 11-371-15



Inge



17,0 cm
11-375-02



27,0 cm
11-376-27



11-375-01



Available in black coating

Cushing-Landolt
70x15 mm 11-400-01
90x15 mm 11-400-02
110x15 mm 11-400-03