

LAMINECTOMY PUNCH KÜLLING.

**UP 40°, DETACHABLE.**



## LAMINECTOMY PUNCH KÜLLING.

**UP 40°, DETACHABLE.**

### **Use and benefit**

Laminectomy punches are primarily used in spinal surgery for the removal of small portions of soft tissue, cartilage and bone.

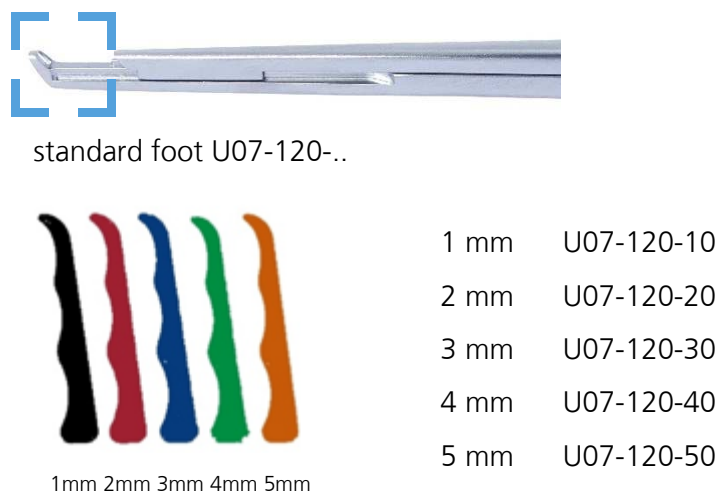
**Laminectomy Punch Külling** – The innovative concept and ergonomic design of the handle provides a much more precise control of the tip, as well as a smooth, effort-saving and uniform movement during the punching process.

Theoretical and empirical studies prove, what can be felt by simply comparing the Külling with a conventional Kerrison laminectomy punch. The new handle enables a smooth, uniform movement, thus enhancing tip control, as well as reducing the effort required.

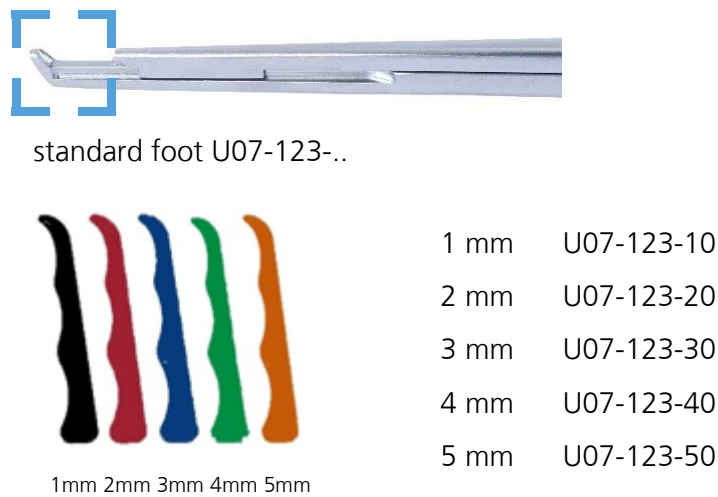
**Learn more** [www.ulrich-swiss.ch](http://www.ulrich-swiss.ch)

The **laminectomy punch Külling** is available in the following models:

**Laminectomy punch Külling, up 40°, detachable, shank length 200 mm**



Laminectomy punch Külling, up 40°, detachable, shank length 230 mm



Laminectomy punch Külling, up 40°, detachable, shank length 270 mm



flat foot U07-128-..



2mm 3mm 4mm

- 2 mm U07-128-20
- 3 mm U07-128-30
- 4 mm U07-128-40



standard foot U07-127-..



1mm 2mm 3mm 4mm 5mm

- 1 mm U07-127-10
- 2 mm U07-127-20
- 3 mm U07-127-30
- 4 mm U07-127-40
- 5 mm U07-127-50

Laminectomy punch Külling, up 40°, detachable, shank length 300 mm



length  
300 mm



flat foot U07-131-..



2mm 3mm 4mm

- |      |            |
|------|------------|
| 2 mm | U07-131-20 |
| 3 mm | U07-131-30 |
| 4 mm | U07-131-40 |



standard foot U07-130-..

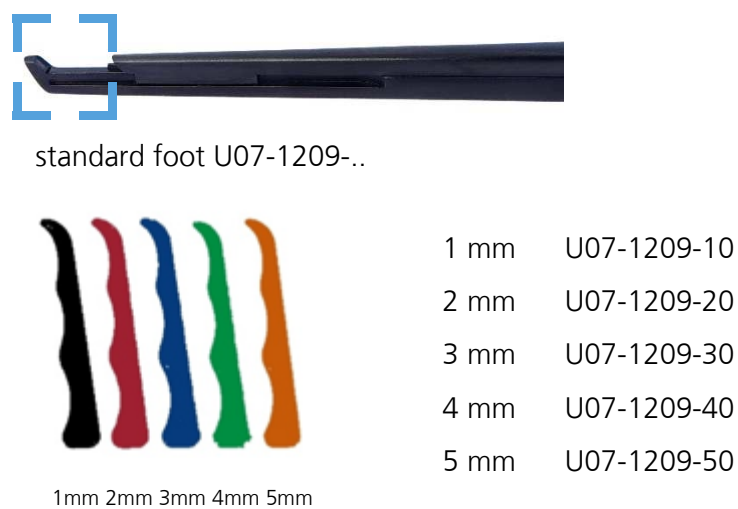


1mm 2mm 3mm 4mm 5mm

- |      |            |
|------|------------|
| 1 mm | U07-130-10 |
| 2 mm | U07-130-20 |
| 3 mm | U07-130-30 |
| 4 mm | U07-130-40 |
| 5 mm | U07-130-50 |

## The BlackLine.

Laminectomy punch Külling, *BlackLine*, up 40°, detachable, shank length 200 mm



## The BlackLine.

Laminectomy punch Külling, BlackLine, up 40°, detachable, shank length 230 mm




length 230 mm






flat foot U07-1219-..

|                                                                                    |      |             |
|------------------------------------------------------------------------------------|------|-------------|
|  | 2 mm | U07-1249-20 |
|  | 3 mm | U07-1249-30 |
|  | 4 mm | U07-1249-40 |

2mm 3mm 4mm



standard foot U07-1209-..

|                                                                                     |      |             |
|-------------------------------------------------------------------------------------|------|-------------|
|  | 1 mm | U07-1239-10 |
|  | 2 mm | U07-1239-20 |
|  | 3 mm | U07-1239-30 |
|  | 4 mm | U07-1239-40 |
|  | 5 mm | U07-1239-50 |

1mm 2mm 3mm 4mm 5mm



# The BlackLine.

Laminectomy punch Külling, BlackLine, up 40°, detachable, shank length 270 mm



length  
270 mm



flat foot U07-1219-..

|                                                                                    |                                                                                    |                                                                                    |      |             |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------------------------------------------------------------------------------------|------|-------------|
|  |  |  | 2 mm | U07-1289-20 |
|                                                                                    |                                                                                    |                                                                                    | 3 mm | U07-1289-30 |
|                                                                                    |                                                                                    |                                                                                    | 4 mm | U07-1289-40 |

2mm 3mm 4mm



standard foot U07-1209-..

|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |      |             |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|-------------|
|  |  |  |  |  | 1 mm | U07-1279-10 |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 2 mm | U07-1279-20 |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 3 mm | U07-1279-30 |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 4 mm | U07-1279-40 |
|                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     | 5 mm | U07-1279-50 |

1mm 2mm 3mm 4mm 5mm

## The BlackLine.

Laminectomy punch Külling, *BlackLine*, up 40°, detachable, shank length 300 mm



Additional models on request.

**ULRICH AG.**  
**ST. GALLEN.**

MÖVENSTRASSE 12  
CH-9015 ST. GALLEN

T +41 71 314 62 62  
F +41 71 314 62 99

[www.ulrich-swiss.ch](http://www.ulrich-swiss.ch)  
[info@ulrich-swiss.ch](mailto:info@ulrich-swiss.ch)

