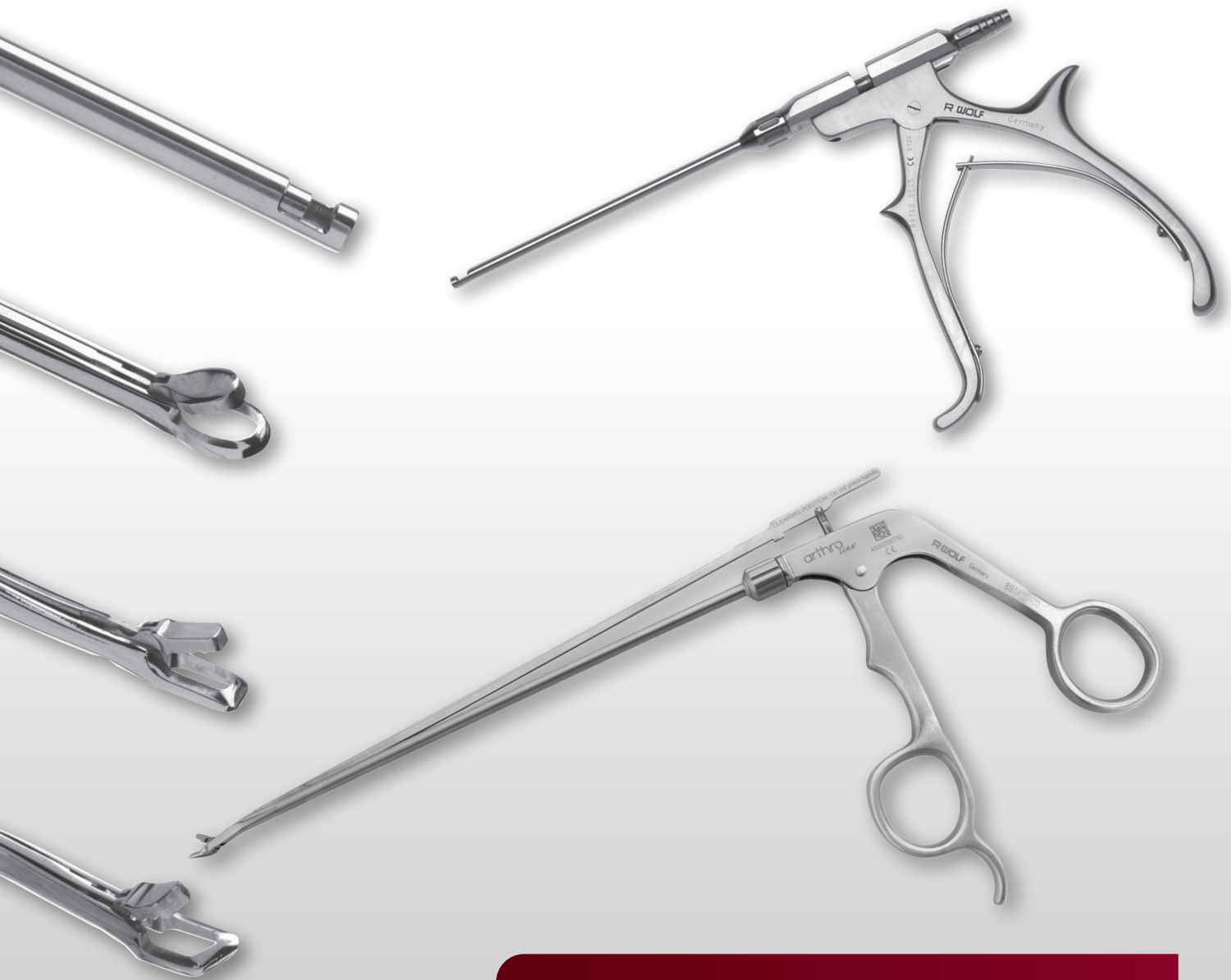


# Punches in a League of Their Own



arthro  
*line*

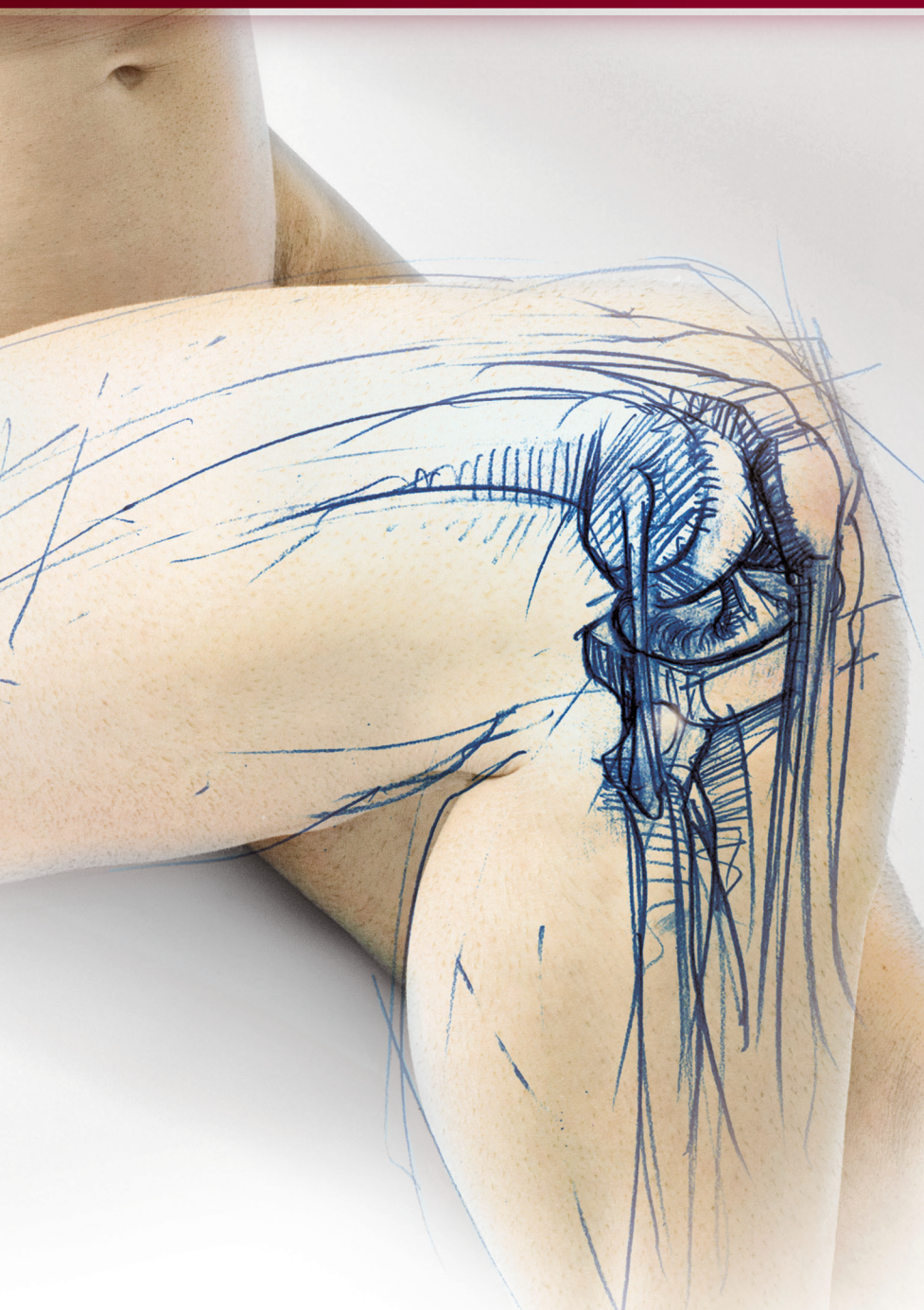
The premium segment  
for the highest standards

# arthro *line*

The premium segment for the highest standards

## ARTHROline punches:

- Perfect cut
- Minimal effort
- Ergonomic handle design
- Can be dismantled



The latest generation of the established **ARTHROline** punches has been redesigned to optimize reprocessing and therefore meets the most stringent of hygiene requirements.

Thanks to a special mechanism, the push control rod can be opened up for reprocessing. This ensures that the punch is completely rinsed from all sides and all residues are safely removed. During cleaning, the push control rod is kept open using spring force – offering an effective and efficient solution.

Furthermore, no sacrifices have been made in terms of quality or performance: The high-quality dovetail joint of the jaw sections continues to ensure perfect punching results, even over a long period of time.



**There is no such thing as one perfect arthroscopy punch**

That is why our **ARTHROline** punches are available in a wide range of variants with different jaw section shapes as well as with sheaths and jaw sections which are either curved upward or downward.

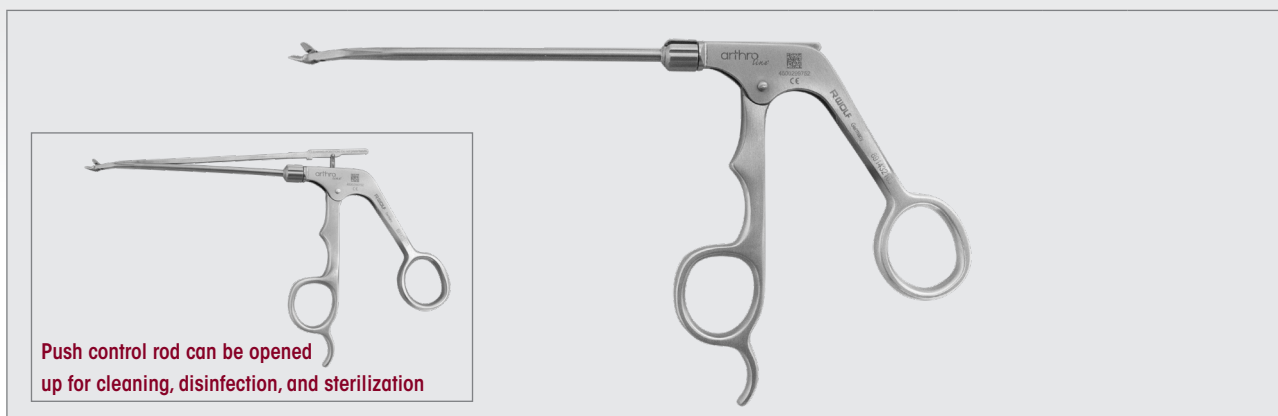
A common mantra in meniscus surgery is "As little as possible, as much as necessary". To meet this requirement, it is important to have the right instruments at hand depending on the location of the lesion.











Regardless of whether the lesion is located on the posterior horn, lateral or medial meniscus, or anterior or posterior meniscus, **ARTHROline** offers the right solution to ensure perfect access each and every time.

Take a look for yourself!



## Punches for use in knee and shoulder arthroscopy



| ARTHROline  | Jaw section<br>(Height x width) | Cut width | WL     | Straight | Curved to<br>the left | Curved to<br>the right | Sheath<br>curved<br>upward | Jaws<br>curved<br>upward | Product no. |
|---|---------------------------------|-----------|--------|----------|-----------------------|------------------------|----------------------------|--------------------------|-------------|
| <b>Punch W 4.6 mm H 1.6 mm</b><br>Movable jaw section<br>serrated<br><br>Sectional view:  | 1.6 x 4.6 mm                    | 3.3 mm    | 120 mm | •        |                       |                        |                            |                          | 89140.0105  |
| <b>Punch W 4.6 mm H 1.6 mm</b><br>Movable jaw section<br>serrated<br><br>Sectional view:  | 1.6 x 4.6 mm                    | 3.3 mm    | 120 mm |          |                       |                        |                            | •                        | 89140.0102  |
| <b>Punch W 4.6 mm H 1.6 mm</b><br>Movable jaw section<br>serrated<br><br>Sectional view:  | 1.6 x 4.6 mm                    | 3.3 mm    | 120 mm |          |                       |                        | •                          |                          | 89140.0122  |
| <b>Punch W 5.5 mm H 1.6 mm</b><br>Movable jaw section<br>serrated<br><br>Sectional view:  | 1.6 x 5.5 mm                    | 3.3 mm    | 120 mm |          | •                     |                        |                            | •                        | 89140.0101  |
| <b>Punch W 5.5 mm H 1.6 mm</b><br>Movable jaw section<br>serrated<br><br>Sectional view:  | 1.6 x 5.5 mm                    | 3.3 mm    | 120 mm |          |                       | •                      |                            | •                        | 89140.0103  |

## Hook punches / basket punches for use in knee and shoulder arthroscopy











| ARTHROline   | Jaw section<br>(Height x width) | Cut width | WL     | Straight | Jaws curved upward | Product no. |
|--|---------------------------------|-----------|--------|----------|--------------------|-------------|
| <b>Hook punch W 3 mm H 1.6 mm</b><br><br>Sectional view:           | 1.6 x 3.0 mm                    | 1.8 mm    | 120 mm | •        |                    | 89140.0205  |
| <b>Hook punch W 3 mm H 1.6 mm</b><br><br>Sectional view:           | 1.6 x 3.0 mm                    | 1.8 mm    | 120 mm |          | •                  | 89140.0202  |
| <b>Basket punch W 6.5 mm H 2.1 mm oval</b><br><br>Sectional view:  | 2.1 x 6.5 mm                    | 4.5 mm    | 120 mm | •        |                    | 89140.0305  |
| <b>Basket punch W 6.5 mm H 2.1 mm oval</b><br><br>Sectional view:  | 2.1 x 6.5 mm                    | 4.5 mm    | 120 mm |          | •                  | 89140.0302  |
| <b>Hook punch W 4 mm H 2.1 mm</b><br><br>Sectional view:           | 2.1 x 4.0 mm                    | 2.1 mm    | 120 mm | •        |                    | 89140.0405  |
| <b>Hook punch W 4 mm H 2.1 mm</b><br><br>Sectional view:           | 2.1 x 4.0 mm                    | 2.1 mm    | 120 mm |          | •                  | 89140.0402  |

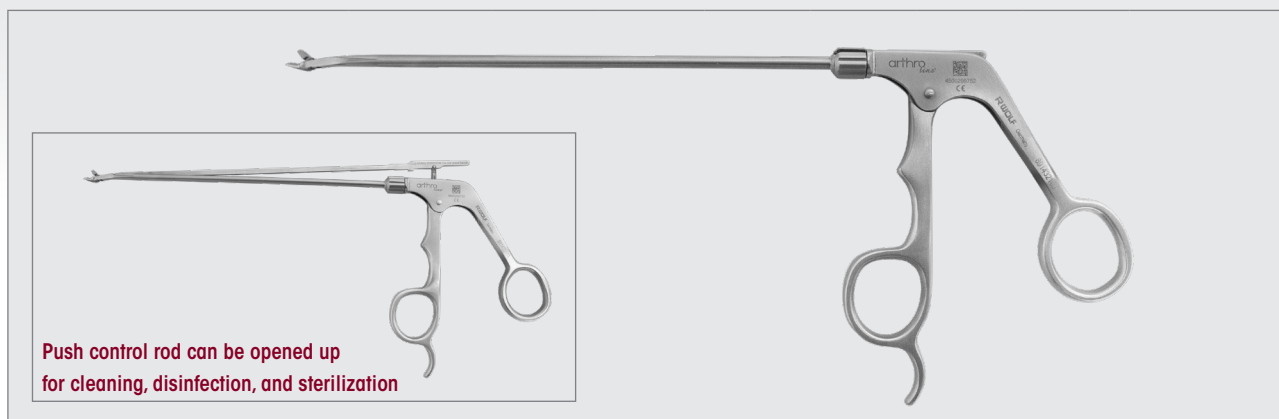
# arthro line





Punches / scissors punches  
for use in knee and shoulder arthroscopy



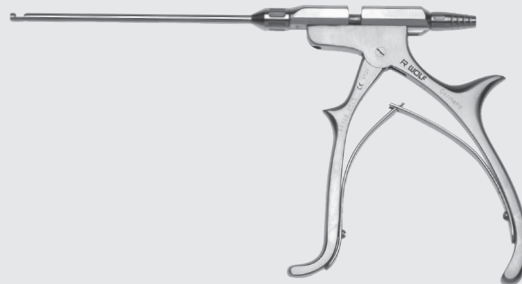
| ARTHROline  | Jaw section<br>(Height x width) | Cut width | WL     | Straight | Retrograde<br>cutting | Jaws<br>curved<br>upward | Product no. |
|---|---------------------------------|-----------|--------|----------|-----------------------|--------------------------|-------------|
| <b>Scissors punch W 2.4 mm H 2.1 mm</b><br><br>Sectional view:                | 2.1 x 2.4 mm                    | 0.9 mm    | 120 mm | •        |                       |                          | 89140.0505  |
| <b>Scissors punch W 2.4 mm H 2.1 mm</b><br><br>Sectional view:                | 2.1 x 2.4 mm                    | 0.9 mm    | 120 mm |          |                       | •                        | 89140.0502  |
| <b>Punch W 5.7 mm H 4 mm retrograde left-cutting</b><br><br>Sectional view:   | 4.0 x 5.7 mm                    | 2.3 mm    | 120 mm | •        | left                  |                          | 89140.0605  |
| <b>Punch W 5.7 mm H 4 mm retrograde right-cutting</b><br><br>Sectional view:  | 4.0 x 5.7 mm                    | 2.3 mm    | 120 mm | •        | right                 |                          | 89140.0602  |



## COXARTIS punches for use in hip arthroscopy

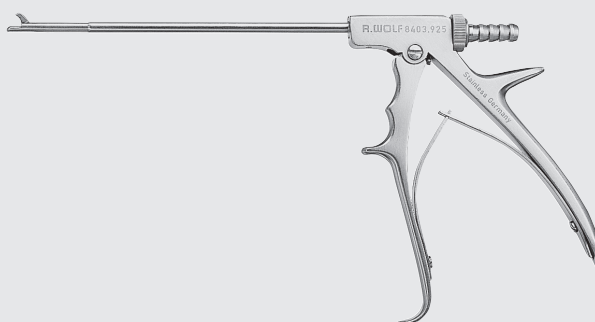



| ARTHROline   | Jaw section (Height) | WL     | Straight | Curved to the left | Curved to the right | Sheath curved upward | Jaws curved upward | Product no. |
|--|----------------------|--------|----------|--------------------|---------------------|----------------------|--------------------|-------------|
| <b>Punch WL 180 mm H 1.6 mm</b><br><br>Sectional view: <input type="checkbox"/>  | 1.6 mm               | 180 mm | •        |                    |                     |                      | •                  | 891432102   |
| <b>Punch WL 180 mm H 1.6 mm</b><br><br>Sectional view: <input type="checkbox"/> | 1.6 mm               | 180 mm |          | •                  |                     |                      | •                  | 891432101   |
| <b>Punch WL 180 mm H 1.6 mm</b><br><br>Sectional view: <input type="checkbox"/> | 1.6 mm               | 180 mm |          |                    | •                   |                      | •                  | 891432103   |
| <b>Punch WL 180 mm H 1.6 mm</b><br><br>Sectional view: <input type="checkbox"/> | 1.6 mm               | 180 mm |          |                    |                     | •                    | •                  | 891432122   |

## Suction punches with integrated suction channel



| ARTHROline   | Ø      | WL     | Product no. |
|--|--------|--------|-------------|
| <b>Suction punch Ø 2.7 mm</b><br>with integrated suction channel<br><br><br>can be dismantled  | 2.7 mm | 110 mm | 89140.0027  |
| <b>Suction punch Ø 4.5 mm</b><br>with integrated suction channel<br><br><br>can be dismantled | 4.5 mm | 110 mm | 89140.0045  |



| ARTHROline  | Ø      | WL     | Product no. |
|---|--------|--------|-------------|
| <b>Suction punch Ø 4.5 mm</b><br>with integrated suction channel<br><br><br>Straight | 4.5 mm | 130 mm | 8403.925    |

Subject to modifications. Please note that some products may not be available in all countries. Please always take note of the information that is provided with the product. For more detailed information, please consult with your contact partner or directly with Richard Wolf GmbH.

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