KARL STORZ Arthroscope Sheaths
for fast and secure telescope-sheath connections
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In addition to continuously perfecting the functional and ergonomic features of our arthroscope sheaths, KARL STORZ also takes individual preferences into account. Consequently, we offer three different telescope-sheath locking mechanisms, various sheath tip designs and a choice between rotating and fixed stopcocks. The surgeon may choose from a wide portfolio of KARL STORZ arthroscope sheaths that leaves nothing to be desired.
KARL STORZ arthroscope sheaths are characterized by the following special features:

- Stable and secure telescope-sheath connection
  1. Standard coupling mechanism
  2. Snap-in coupling mechanism
  3. Automatic lock-in coupling mechanism

- Homogeneous mechanical stability

- Homogenous transition from the obturator to the distal tip ensures atraumatic entry of the arthroscope sheath into the joint

- Sheaths can be fully dismantled for effective cleaning and reprocessing

- A specially designed gasket attachment enables rapid closure of the sheaths and their use as a working channel for introducing instruments. This gasket attachment can be used with all KARL STORZ arthroscope sheaths

- KARL STORZ high-flow system ensures a high flow of irrigation liquid limiting disruptive turbulence
Snap-in coupling mechanism

- Fast snap-in type coupling mechanism enables the telescope to be easily pressed into place
- Color code: Defines the arthroscope sheath diameter

Automatic lock-in coupling mechanism

- Adaptation between telescope and sheath replaced by a click mechanism that is very easy to use
- Color code: Defines telescope compatibility

Standard coupling mechanism

- A rotating movement ensures a secure telescope-sheath connection
- Color code: Defines telescope compatibility
The following sheaths are available:

**Standard Coupling Mechanism**

Diameter 6.5 mm, working length 12 cm, for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

2829DR **High-Flow Arthroscope Sheath**, with standard coupling mechanism, diameter 6.5 mm, working length 12 cm, two stopcocks, **rotating**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: green-red-yellow

Diameter 5.5 mm, working length 12 cm, for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

28126B **Arthroscope Sheath**, with standard coupling mechanism, diameter 5.5 mm, working length 12 cm, two stopcocks, **fixed**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: green-red-yellow

28126CR **Arthroscope Sheath**, with standard coupling mechanism, diameter 5.5 mm, working length 12 cm, two stopcocks, **rotating**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: green-red-yellow

28126R **Same**, one stopcock
Diameter 4 mm, working length 12.5 cm,
for use with HOPKINS® Telescopes, diameter 2.7 mm, length 18 cm

28132CR  **Arthroscope Sheath**, with standard coupling mechanism, diameter 4 mm, working length 12.5 cm, two stopcocks, rotating, for use with HOPKINS® telescopes 30°, 70° and Obturators 28132BC/BT, color code: red-yellow

Diameter 2.5 mm, working length 4 cm,
for use with HOPKINS® Telescopes, diameter 1.9 mm, length 6.5 cm

28306BN  **High-Flow Arthroscope Sheath**, with standard coupling mechanism, diameter 2.5 mm, working length 4 cm, one stopcock, fixed, for use with HOPKINS® Telescope 30° 28305BA and Obturators 28306BS/BT, color code: red
Diameter 6 mm, working length 13.5 cm,
for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

28136DS  **High-Flow Arthroscope Sheath**, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, distally tapered, with irrigation holes, two stopcocks, rotating, for use with HOPKINS® telescopes 30°, 70° and Obturators 28136BC/BT, color code: red

28136S  **High-Flow Arthroscope Sheath**, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, distally tapered, with irrigation holes, one stopcock, rotating, for use with HOPKINS® telescopes 30°, 70° and Obturators 28136BC/BT, color code: red

28136EC  **Arthroscope Sheath ENDOCAMELEON®**, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, distally tapered, with irrigation holes, two stopcocks, rotating, for use with HOPKINS® Telescope ENDOCAMELEON® 28731AE and Obturator 28134O with cannulated handle or Obturators 28126BT/BC

28130CR  **High-Flow Arthroscope Sheath**, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, two stopcocks, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28130BC/BT, 28140O, color code: red

28130R  **High-Flow Arthroscope Sheath**, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, one stopcock, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28130BC/BT, 28140O, color code: red
Diameter 6 mm, working length 13.5 cm, for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

28136CR High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 6 mm, working length 13.5 cm, two stopcocks, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: red

Diameter 5.5 mm, working length 13.5 cm, for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

28131CR High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 5.5 mm, working length 13.5 cm, two stopcocks, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28130BC/BT, 28140O, color code: blue

28131R High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 5.5 mm, working length 13.5 cm, one stopcock, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28130BC/BT, 28130O, color code: blue

28135CR High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 5.5 mm, working length 13.5 cm, two stopcocks, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: blue
Diameter 4 mm, working length 7.5 cm, 
for use with HOPKINS® Telescopes, diameter 2.7 mm, length 11 cm

28133DS  **Arthroscope Sheath**, with snap-in coupling mechanism, 
diameter 4 mm, working length 7.5 cm, two stopcocks, 
rotating, for use with HOPKINS® telescopes 30° and 
Obturator 28133BC

Diameter 3.5 mm, working length 6.5 cm, 
for use with HOPKINS® Telescopes, diameter 2.4 mm, length 10 cm

28303DS  **High-Flow Arthroscope Sheath**, with snap-in coupling 
mechanism, diameter 3.5 mm, working length 6.5 cm, 
two stopcocks, rotating, for use with HOPKINS® Telescope 30° 
28300BA and Obturators 28302BU/BV

Diameter 3.2 mm, working length 8.5 cm, 
for use with HOPKINS® Telescopes, diameter 2.4 mm, length 10 cm

28303BS  **High-Flow Arthroscope Sheath**, with snap-in coupling 
mechanism, diameter 3.2 mm, working length 8.5 cm, 
one stopcock, fixed, for use with HOPKINS® Telescope 30° 
28300BA and Obturators 28302BU/BV
Lock-In Coupling Mechanism

Diameter 6 mm, working length 12 cm, for use with HOPKINS® Telescopes, diameter 4 mm, length 18 cm

28129CR  STROBEL Arthroscope Sheath, with automatic lock-in coupling mechanism, diameter 6 mm, working length 12 cm, two stop-cocks, rotating, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC/BT/BS, 28134O, color code: green-red-yellow

28140D  Gasket Attachment, with cone, including Gasket 28140GU, for use with all arthroscope sheaths

28140GU  Gasket, unsterile, for single use, package of 10, single-packaged, for use with Gasket Attachment 28140D
HOPKINS® Telescopes

Diameter 4 mm, length 18 cm, autoclavable

**ENOCAMELEON® ARTHRO HOPKINS® Telescope**, diameter 4 mm, length 18 cm, **autoclavable**, variable direction of view from 15° – 90°, adjustment knob for selecting the desired direction of view, fiber optic light transmission incorporated, color code: gold

**HOPKINS® Wide Angle Straight Forward Telescope 0°**, enlarged view, diameter 4 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: green

**HOPKINS® Wide Angle Forward-Oblique Telescope 30°**, enlarged view, diameter 4 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red

**HOPKINS® Wide Angle Lateral Telescope 70°**, enlarged view, diameter 4 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: yellow
HOPKINS® Telescopes

Diameter 2.7 mm, length 18 cm, autoclavable

28719BA  HOPKINS® Forward-Oblique Telescope 30°, diameter 2.7 mm, length 18 cm, autoclavable, fiber optic light transmission incorporated, color code: red

Diameter 2.7 mm, length 11 cm, autoclavable

28208BA  HOPKINS® Forward-Oblique Telescope 30°, diameter 2.7 mm, length 11 cm, autoclavable, fiber optic light transmission incorporated, color code: red
**HOPKINS® Telescopes**

**Diameter 2.4 mm, length 10 cm, autoclavable**

![HOPKINS® Wide Angle Forward-Oblique Telescope 30°, diameter 2.4 mm, length 10 cm, autoclavable, fiber optic light transmission incorporated, color code: red]

**Diameter 1.9 mm, length 6.5 cm, autoclavable**

![HOPKINS® Forward-Oblique Telescope 30°, diameter 1.9 mm, length 6.5 cm, autoclavable, fiber optic light transmission incorporated, color code: red]
## HOPKINS® Telescopes and Arthroscope Sheaths: Overview

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<th>Coupling Mechanism</th>
<th>Dia. (mm)</th>
<th>WL (cm)</th>
<th>Stop-cocks</th>
<th>Rotation</th>
<th>Color Code</th>
<th>for use with HOPKINS® Telescopes</th>
<th>for use with Obturators</th>
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<td>28229DR</td>
<td>standard coupling mechanism</td>
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It is recommended to check the suitability of the product for the intended procedure prior to use. Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.
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