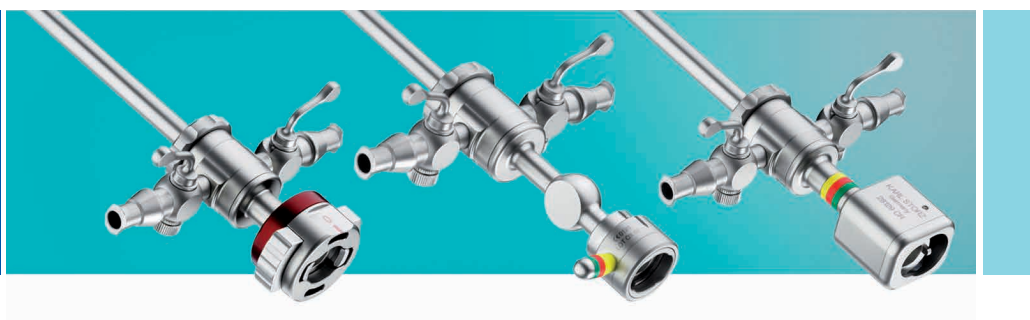
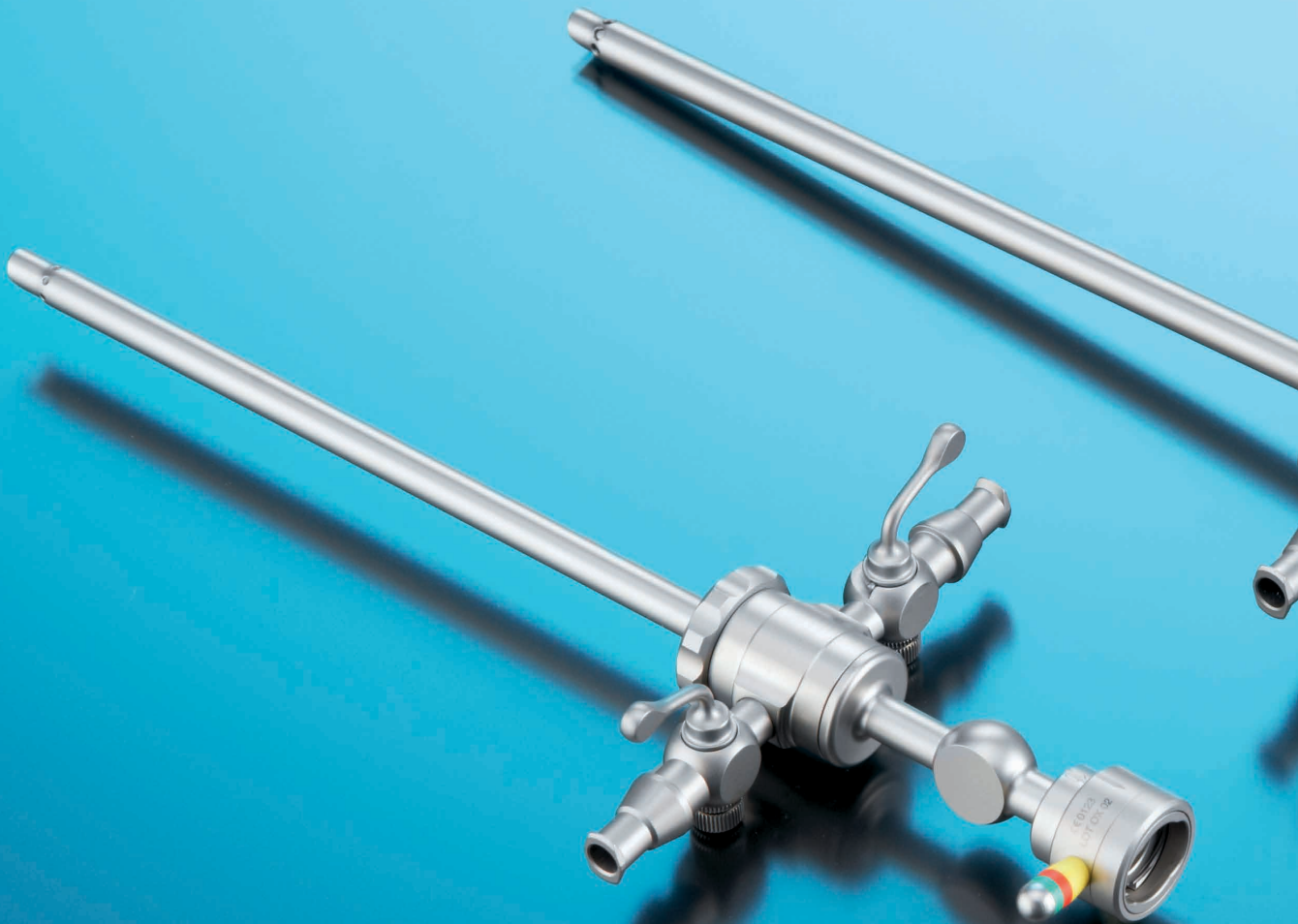


KARL STORZ Arthroscope Sheaths for fast and secure telescope-sheath connections



KARL STORZ Arthroscope Sheaths for fast and secure telescope-sheath connections

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.





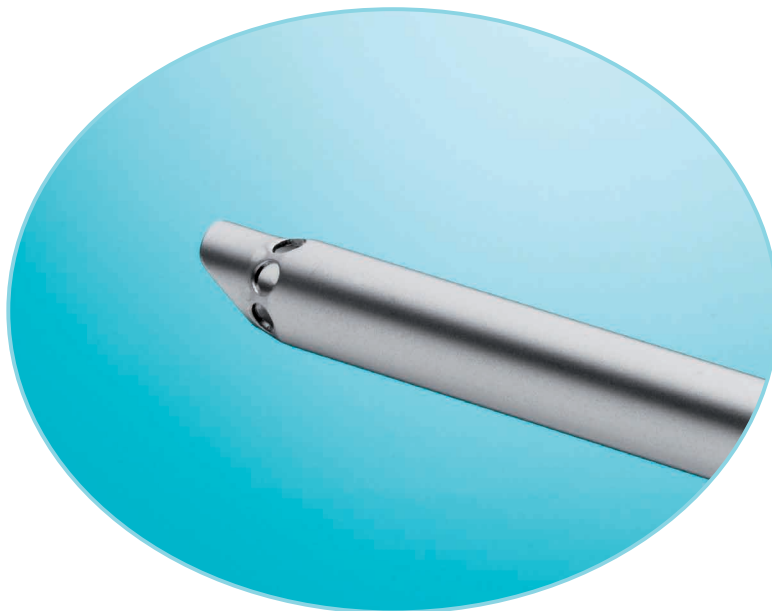
KARL
STORZ
Germany

REAV * EcoLine
28731 B

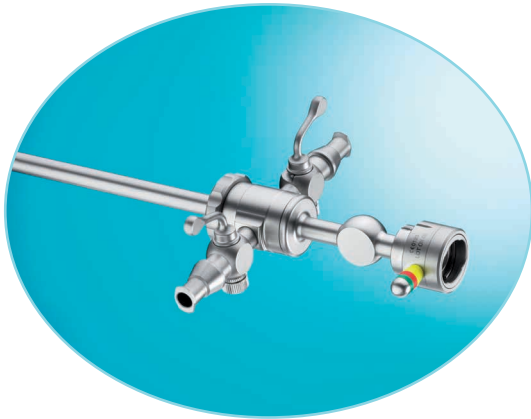
KARL STORZ
Germany
28129 CR

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

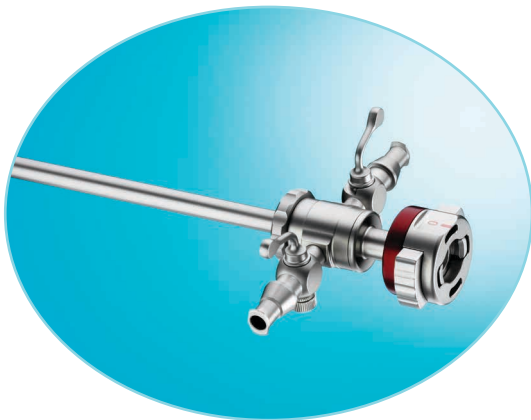


- KARL STORZ high-flow system ensures a high flow of irrigation liquid limiting disruptive turbulence



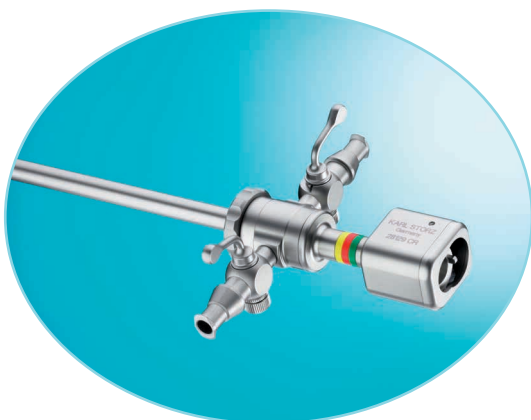
Standard coupling mechanism

- A rotating movement ensures a secure telescope-sheath connection
- Color code: Defines telescope compatibility



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



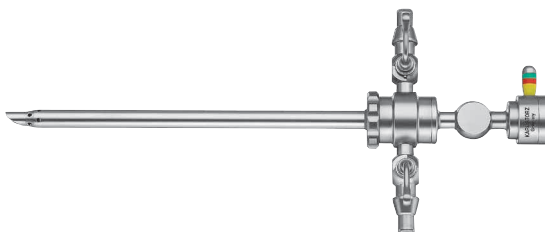
Automatic lock-in coupling mechanism

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

The following sheaths are available:

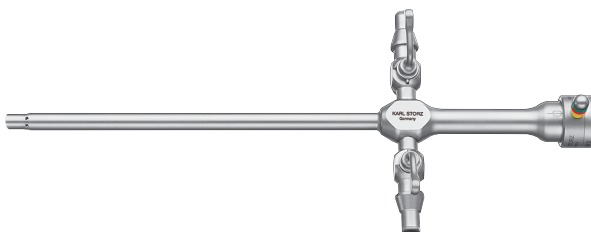
Standard Coupling Mechanism

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

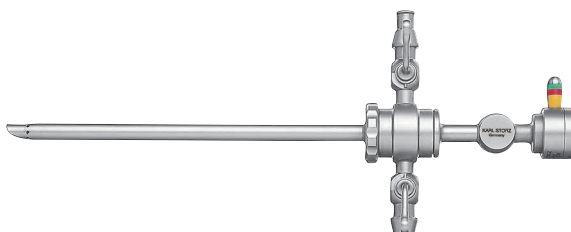


28229DR **High-Flow Arthroscope Sheath**, with standard coupling mechanism, diameter 6.5 mm, working length 12 cm, two stopcocks, **rotating**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC, 28126BT, 28126BS and 28134O, color code: green-red-yellow

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



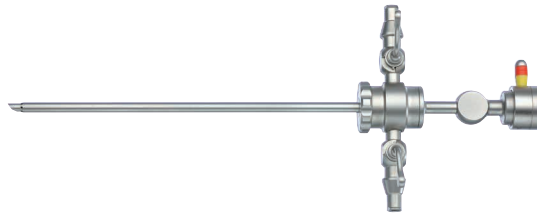
28126B **Arthroscope Sheath**, with standard coupling mechanism, diameter 5.5 mm, working length 12 cm, two stopcocks, **fixed**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC, 28126BT, 28126BS and 28134O, color code: green-red-yellow



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, 28126BT, 28126BS and 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, 28132BT, 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, 28306BT, 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, 28136BT, 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, 28136BT, 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 and 28126BC



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, 28130BT and 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, 28130BT and 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, 28126BT, 28126BS and 28134O, color code: red

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



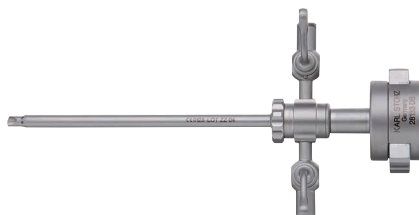
28131CR High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 5.5 mm, working length 13.5 cm, two stopcocks, **rotating**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28130BC, 28130BT and 28140O, color code: blue

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, 28130BT and 28130O, color code: blue



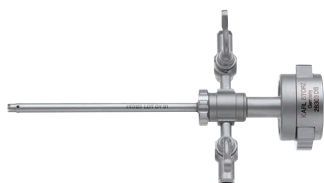
28135CR High-Flow Arthroscope Sheath, with snap-in coupling mechanism, diameter 5.5 mm, working length 13.5 cm, two stopcocks, **rotating**, for use with HOPKINS® telescopes 0°, 30°, 70° and Obturators 28126BC, 28126BT, 28126BS and 28134O, color code: blue

**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, 28302BV

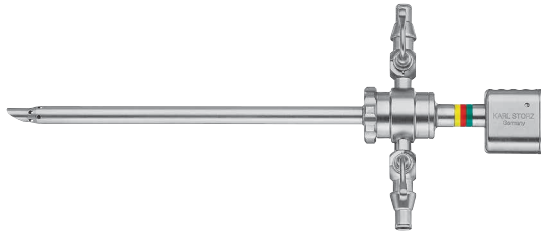
**Diameter 3.2 mm, working length 8.5 cm,
for use with HOPKINS® Telescopes, diameter 2.4 mm, length 10 cm**



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, 28302BV

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, 28126BT, 28126BS and 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



28731AE **ENDOCAMELEON® 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



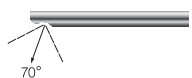
28731AWA



28731AWA **HOPKINS® Wide Angle Straight Forward Telescope 0°**, enlarged view, diameter 4 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: green



28731BWA **HOPKINS® Wide Angle Forward-Oblique Telescope 30°**, enlarged view, diameter 4 mm, length 18 cm, **autoclavable**, fiber optic light transmission incorporated, color code: red



28731CWA **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

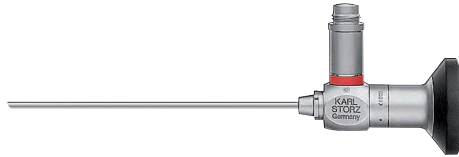


28208BA

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

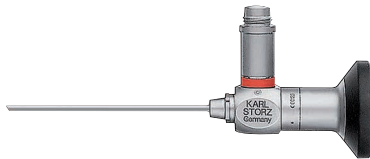
HOPKINS® Telescopes

Diameter 2.4 mm, length 10 cm, autoclavable



28300BA **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



28305BA **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

Arthroscope Sheaths							for use with HOPKINS® Telescopes	for use with Obturators
Order No.	Coupling Mechanism	Dia. (mm)	WL (cm)	Stop-cocks	Rotation	Color Code		
28229DR	standard coupling mechanism	6.5	12	2	x	green-red-yellow	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28126B	standard coupling mechanism	5.5	12	2		green-red-yellow	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28126CR	standard coupling mechanism	5.5	12	2	x	green-red-yellow	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28126R	standard coupling mechanism	5.5	12	1	x	green-red-yellow	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28132CR	standard coupling mechanism	4	12.5	2	x	red-yellow	28719BA	28132BC
28306BN	standard coupling mechanism	2.5	4	1		red	28305BA	28306BS, 28306BT
28136DS	snap-in coupling mechanism	6	13.5	2	x	red	28731BWA, 28731CWA	28136BC, 28136BT
28136S	snap-in coupling mechanism	6	13.5	1	x	red	28731BWA, 28731CWA	28136BC, 28136BT
28136EC	snap-in coupling mechanism	6	13.5	2	x	gold	28731AE	28126BC, 28126BT, 28134O
28130CR	snap-in coupling mechanism	6	13.5	2	x	red	28731AWA, 28731BWA, 28731CWA	28130BC, 28130BT, 28140O
28130R	snap-in coupling mechanism	6	13.5	1	x	red	28731AWA, 28731BWA, 28731CWA	28130BC, 28130BT, 28140O
28136CR	snap-in coupling mechanism	6	13.5	2	x	red	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28131CR	snap-in coupling mechanism	5.5	13.5	2	x	blue	28731AWA, 28731BWA, 28731CWA	28130BC, 28130BT, 28140O
28131R	snap-in coupling mechanism	5.5	13.5	1	x	blue	28731AWA, 28731BWA, 28731CWA	28130BC, 28130BT, 28140O
28135CR	snap-in coupling mechanism	5.5	13.5	2	x	blue	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O
28133DS	snap-in coupling mechanism	4	7.5	2	x		28208BA	28133BC
28303DS	snap-in coupling mechanism	3.5	6.5	2	x		28300BA	28302BU, 28302BV
28303BS	snap-in coupling mechanism	3.2	8.5	1			28300BA	28302BU, 28302BV
28129CR	lock-in coupling mechanism	6	12	2	x	green-red-yellow	28731AWA, 28731BWA, 28731CWA	28126BC, 28126BS, 28126BT, 28134O

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.

More than
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Years

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