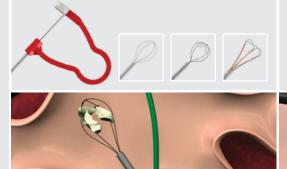
# Nitinol stone extractors



Perc NCircle\*
Nitinol Tipless Stone Extractor

Fr: 10.0 and 12.0 Length (cm): 38

Basket diameter (cm): 2.0

Perc NCompass\*

Nitinol Tipless Stone Extractor

**Fr:** 10.0

Length (cm): 38

Basket diameter (cm): 1.5

Perc NGage®

Nitinol Tipless Stone Extractor

**Fr:** 10.0

Length (cm): 38

Basket diameter (cm): 1.5

Use the Perc NCircle, Perc NCompass, or Perc NGage to extract stones and foreign objects from the kidney and bladder.

Each extractor features the unique functionality of its non-Perc predecessor (NCircle, NCompass, and NGage).

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

The Perc extractors have a stainless steel cannula to provide strength and reliability.



Nitinol Stone Extractor

Fr: 1.7 and 2.2 Length (cm): 115 Expanded diameters (mm):

8.0 and 11.0

Use the NGage for ureteral stone extraction.

It is designed to engage, reposition, release, or extract stones in the kidney or ureter.

It holds like a basket and releases like a grasper.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

## NCompass

Nitinol Stone Extractor

Fr: 1.7 and 2.4 Length (cm): 115

Basket diameters (cm): 1.0 and 1.5

Basket configurations:

4 wire/16 wire and 3 wire/12 wire

Use the NCompass for stone manipulation and removal in the urinary tract.

The multiwire geometry creates two basket designs. At full deployment, the distal portion of the basket produces a netting effect to help prevent stone migration.

The NCompass allows for both routine capture and extraction of intact stones as well as improved ability to capture multiple small fragments following intracorporeal lithotripsy.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

#### **NCircle**

Tipless Stone Extractor

Fr: 1.5, 2.2, 3.0, and 4.5 Lengths (cm): 65 and 115 Basket diameters (cm): 1.0 and 1.8

#### **NCircle**

Delta Wire® Tipless Stone Extractor

Fr: 2.4 Length (cm): 115 Basket diameters (cm): 1.0 and 1.8

Use the NCircle for stone manipulation and removal in the urinary tract.

The tipless design aids in calyceal stone capture by allowing the basket to open at the base of the calyx and encircle the stone. The tipless design also reduces the likelihood of mucosal trauma.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

The NCircle is available with a Delta Wire design. This design provides the largest wire mass possible when constructing a basket. The larger wire mass increases the radial force of the basket and allows for greater radial dilation.

#### NCircle

Helical Tipless Stone Extractor\*

Fr: 3.0 and 4.5
Lengths (cm): 65 and 115

Basket diameters (cm): 1.0 and 1.5

Use the NCircle for stone manipulation and removal in the urinary tract.

The helical basket design provides torque to aid in stone capture.

The tipless design aids in calyceal stone capture by allowing the basket to open at the base of the calyx and encircle the stone.
The tipless design also reduces the likelihood of mucosal trauma.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

### $NTrap^*$

Stone Entrapment and Extraction Device

Fr: 2.8 Length (cm): 145 Basket diameter: 7 mm "umbrella"

Use the NTrap for ureteral stone entrapment and extraction of calculi and other foreign bodies in

the urinary tract.
The NTrap minimizes stone migration during intracorporeal lithotripsy.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.

### NForce\*

Nitinol Helical Stone Extractor

Fr: 2.2 and 3.2
Length (cm): 115
Basket configurat

Basket configuration: 3 wire

Use the NForce for stone manipulation and removal in the urinary tract.
The Delta Wire design

provides the largest wire mass possible when constructing a basket. The larger wire mass increases the radial force of the basket and allows for greater radial dilation.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.



Fr: 2.4 and 4.5 Lengths (cm): 65 and 115

Use the NSnare to retrieve stents or foreign objects within the urinary tract.

Nitinol wire retains its shape following extreme torsion and over multiple deployments.



Some products or part numbers may not be available in all markets. Contact your local Cook representative or Customer Support & Distribution for details.

\* nonstock item. Contact your Cook Medical representative to order.