**mermaid** medical®

# Men's Health
## Catalogue

# MEN'S HEALTH

Mermaid Medical offers a wide range of products suited for a variety of procedures for Men's Health.

## AccuCARE™

The AccuCARE™ equipment line features an array of transperineal solutions aimed at prostate cancer detection, targeting and treatment, including steppers, stabilizers, and storage stands. The AccuCARE™ accessory kits complement the equipment with cost-effective solutions needed to perform ultrasound-guided transperineal procedures.

Besides being crucial for rectal spacing procedures, the AccuCARE™ line can be used for brachytherapy, cryotherapy, fiducial marker placement, saturation biopsies and targeted biopsies.

Furthermore, our portfolio also consists of endocavity needle guides ideal for transrectal biopsies, fluid aspirations, catheterization, and marker placement ensuring confident outcomes. These products are to be found in our Ultrasound Needle Guidance and Probe Covers catalogue.

Mermaid Medical provides physicians and hospitals with safe and functional equipment and accessories indicated for several transperineal and transrectal procedures, making it a one-stop-shop experience.

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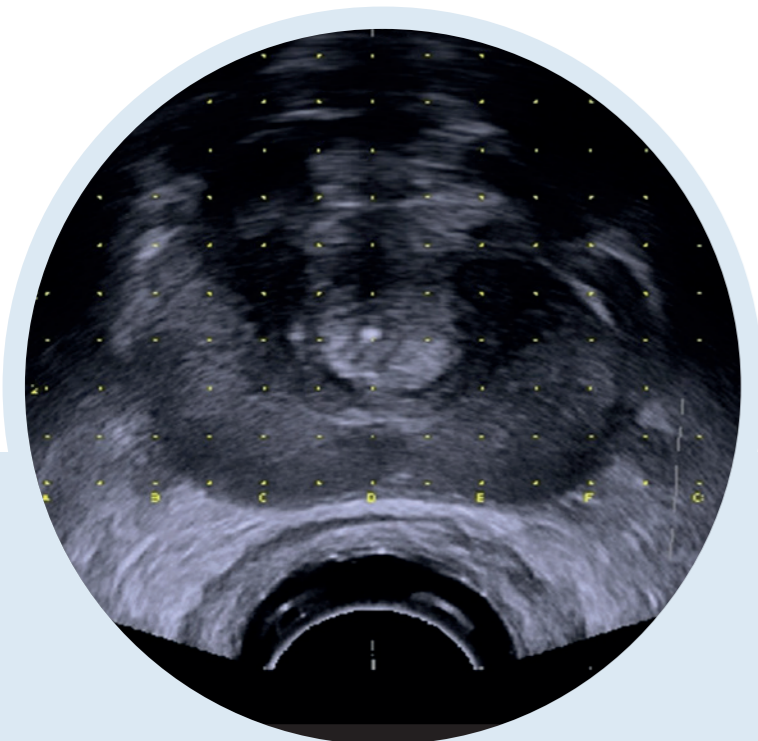
# Steppers



## EX3™ Stepper

**Advancing the Standard in Real-Time Planning**

For ultrasound-guided brachytherapy and other transperineal procedures, choose CIVCO's EX3™ Stepper for direct connection and clear reporting of angular and linear position directly to the treatment planning software.
The EX3™ is compatible with leading treatment planning software including Varian Medical System's VariSeed™ and Vitesse™ Acoustic Medsystem's Radvision and MIMSoftware's Symphony™ and bk3000/bk5000 ultrasound systems.

**Features:**

- Removable electronic unit to mitigate cross-contamination risk and reduce cleaning time.

- Reports ultrasound probe positioning to treatment planning software offering timely data analysis.

- Offers smooth rotation and free movement for prostate cancer detection and treatment.



## Classic Stepper

The Classic Stepper is a lightweight precision stepping device adaptable to a variety of Brachytherapy / Cryotherapy endocavity biplane transducers.

The Classic Stepper features a secure centerline detent with 60-degree angular rotation both counter and clockwise. Also, easy-to-read marking scales are aligned to illustrate base to apex movements of the probe.

**Features:**

- Accurate transducer control and placement verification using linear advancement feature

- Transducer rotates easily out of stepper for easy CIVCO endocavity balloon installation and device cleaning

- Grid independently moves to allow a "flush" placement against the perineum improving needle placement within the gland
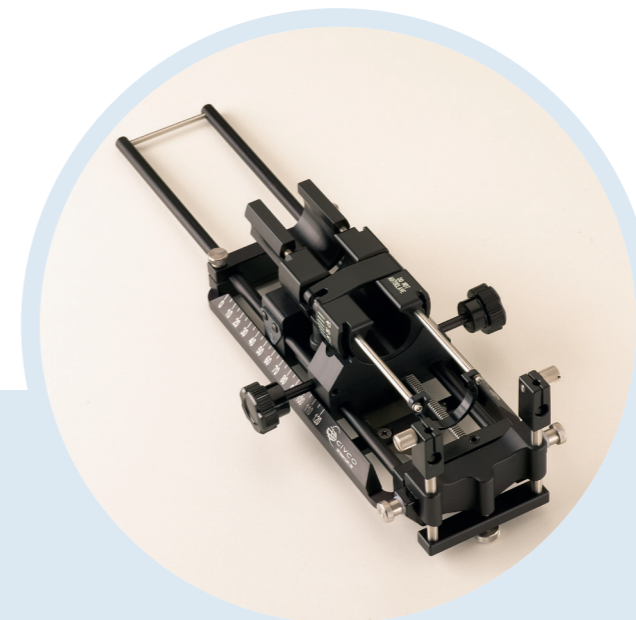
# Micro-Touch™ Stabilizers

### Micro-Touch™

The Micro-Touch™ features stable single-arm
fixation with a single-point locking mechanism to instantly
fix the stabilizer in the desired position.
An adjustable weight-assist feature allows users to achieve
a "zero-gravity" feel when positioning the ultrasound probe both in vivo and in vitro.

### Micro-Touch™ LP

The Micro-Touch™ LP is specifically designed for use on cystoscopy tables with a fixed
fluoroscopy gantry or fixed table.
The Micro-Touch™ LP attaches to tables opposite the gantry and allows users to
perform simultaneous or intermittent fluoroscopy and seed implantation while
retaining the remarkable versatility of the Micro-Touch™ ultrasound platform and
needle guidance system.

### Micro-Touch™ Transportation Stand

The Micro-Touch™ transportation stand provides a secure
and stable method to transport the Micro-Touch™ stabilizer
and corresponding stepper, and to store it when not in use.

# AccuCARE™ Accessories

AccuCARE™ accessory kits are a cost-effective solution,
providing all accessories needed to perform
ultrasound-guided brachytherapy or other transperineal procedures.
Each kit contains 10 complete procedures comprised of a template grid, system
drape, endocavity balloon and a gel packet

### Template Grid

Sterile, single-use template grids consist of rows and columns of holes spaced 5mm
apart, providing accurate placement of radioactive seeds in predefined areas of the
prostate.
The single-use grid is sterile and is a cost-effective solution for an infection-controlled
environment.

### Endocavity Balloon

Single-use, low-profile design of the endocavity balloon features an adjustable
inflation control mechanism to control the offset between transducer and prostate
for enhanced ultrasound imaging

### Endocavity Drape

Single-use drape provides a protective barrier for AccuCARE equipment during
transperineal procedures. The clear material allows for easy identification and
manipulation of AccuCARE instruments.
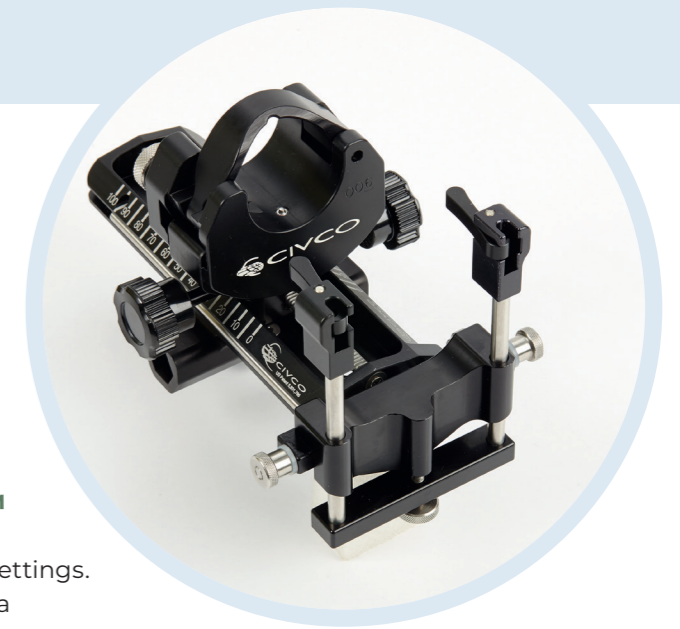
# Multi-Purpose Workstations™

## Multi-Purpose Workstation™

The Multi-Purpose Workstation™ and Stepper is ideally suited for transperineal and transrectal procedures where a stable platform is required.
Available in floorstand or table mount configurations, the workstation features a single-point locking mechanism for rapid transition and a multi-directional base.

Designed for Cryotherapy, Fiducial Marker Placement, Saturation Biopsy, Targeted Biopsy and Volume Studies.

**Features:**

- FREEHAND MANIPULATION - Allows practitioners to manipulate the transducer and lock instantly in any desirable position

- INDEPENDENT MICRO-ADJUSTMENT -  Adjustments can be made in every plane and axis to attain an ideal orientation and starting position

- VERSATILITY & FLEXIBILITY -  Will adapt to any transperineal procedure requiring ultrasound guidance



## Multi-Purpose Workstation LP™

Designed for inpatient, outpatient and clinical settings. Ideal for the user who demands the features of a Multi-Purpose Workstation, but requires a rail mount.

## Multi-Purpose Workstation Stepper™

Lightweight, advanced stepping device adaptable to a variety of transrectal transducers. The quick-release feature allows the disposable grid to easily attach to stepper during template guided procedures.

**Features:**

- Secure centerline detent with 40-degree clockwise and counterclockwise rotation

- Accurate linear advancement of the probe in 5mm increments

- Grid independently moves from a back-side location to allow easy placement against the superficial fascia
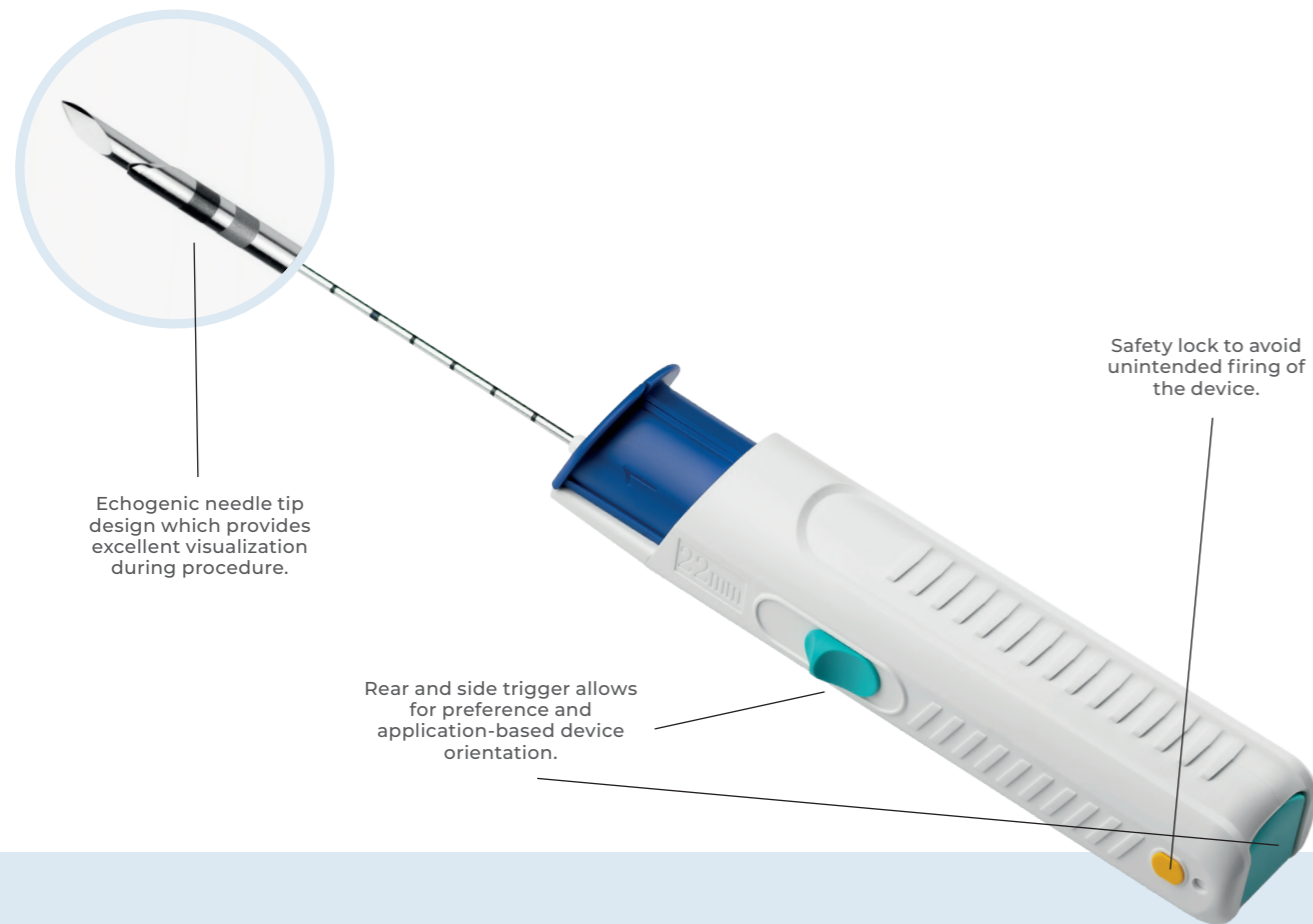
# Automatic Biopsy Needles

## M-Biopsy® Automatic Biopsy Needles

The M·Biopsy® fully automatic disposable biopsy instrument is a user-friendly biopsy device designed to provide a high-quality biopsy sample.

It has been designed with focus on ergonomics to secure a comfortable grip, independent of device orientation. The left and right loading sliders secures a high-quality sample without compromising device fire power.

The M·Biopsy® coaxial needle comes with a sharp trocar tip and a transparent needle hub. The needle features an additional blunt stylet to minimize damage to tissue, vasculature, and organs.

Echogenic needle tip design which provides excellent visualization during procedure.

Rear and side trigger allows for preference and application-based device orientation.

Safety lock to avoid unintended firing of the device.

**Features:**

- Ergonomic and lightweight one-handed design to secure comfortable grip, increase control, and minimize needle movement during imaging.
- 2-stage left and right loading button provides reduction of force needed to cock device.
- Comes with 22mm throw length to meet a variety of clinical needs.
- Available as a single device or as a set with a coaxial needle for improved procurement and inventory control.

Transparent needle hub.

Centimeter markings on cannula provide depth insertion reference.

Features an additional blunt stylet to minimize damage.
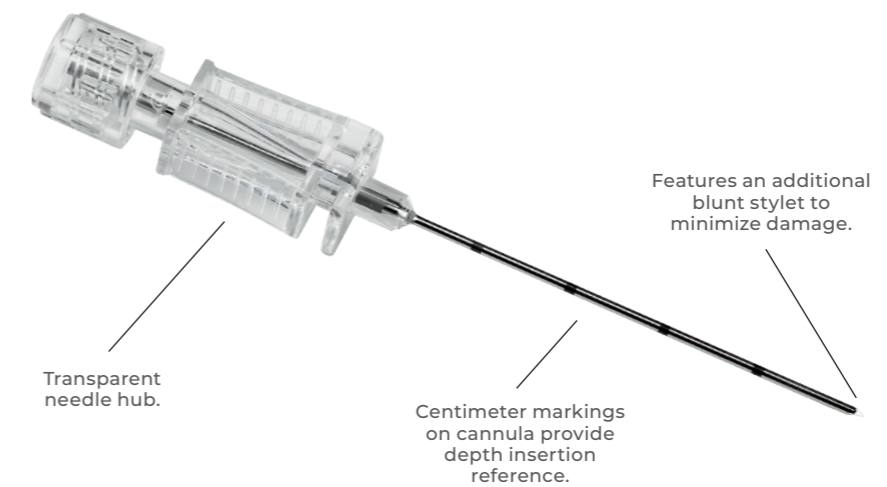
# Endocavity Needle Guides

### Endocavity Needle Guides

CIVCO's endocavity needle guidance systems are manufactured for a variety of transducers and designed to correspond with on-screen software guidelines.

CIVCO's complete line of endocavity needle guidance solutions include transrectal and transvaginal guides for ultrasound transducers from leading ultrasound system manufacturers.

**Features**

- Designed to provide a secure fit to a wide range of transducers.
- Recommended for procedures such as tissue biopsies, fluid aspirations, catheterization, and marker placement.
- Reduces the risks associated with cross-contamination.
- Reduces procedure prep and clean-up time.

Smooth transition from the large funnel insertion point to the exit point ensures seamless navigation during puncture procedures.

# Endocavity Ultrasound Probe Covers

### CIV-Flex™ Latex-Free Endocavity Covers

The durable CIV-Flex™ material allows ultrasound waves to travel freely, offering distortion-free imaging. CIV-Flex™ easily slides over transducers and is a recommended alternative for latex-sensitive patients and professionals.

**Features**

- Sterile cover kits include gel packet and colored elastic bands.
- Not made with natural rubber latex.
- Especially popular for OB/GYN scanning procedures.

Soft pliable material, comfortable for patients.

### NeoGuard® Latex-Free Endocavity Covers

NeoGuard® is a rolled cover made with material specially designed for ultrasound use. These high-quality covers are available for popular endocavity transducers and are recommended for patients and professionals with latex protein sensitivities.

**Features**

- Covers include colored elastic bands.
- Sterile gel packets available separately.
- Not made with natural rubber latex.

# Ordering and Specifications

## AccuCare™

### EX3™ Stepper

| Ref. no. | Product Description | Box |
|---|---|---|
| 609-004 | EX3™ Stepper - Best Sonalis TRT TriView | 1 |
| 620-119 | EX3™ Stepper - BK Medical 8848, 8558, 8658, E14CL4b | 1 |
| 642-443 | EX3™ Stepper - GE Healthcare ERB | 1 |
| 642-514 | EX3™ Stepper - GE Healthcare E7C8L | 1 |
| 644-081 | EX3™ Stepper - FUJIFILM Healthcare (Hitachi) C41L47RP, EUP-U533 | 1 |
| 614-119 | EX3™ Stepper - FUJIFILM Healthcare (Hitachi) UST-672-5/7.5 | 1 |
| 658-007 | EX3™ Stepper - Mindray ELC13-4 (U/E/s) | 1 |
| 676-177 | EX3™ Stepper - Siemens Endo-PlI | 1 |
| 683-003 | EX3™ Stepper - Terason 8B4S | 1 |

### Classic Stepper

| Ref. no. | Product Description | Box |
|---|---|---|
| 620-089 | Classic Stepper - BK Medical 8558, 8658, 8848, E14CL4b | 1 |
| 609-001 | Classic Stepper - Best Sonalis TRT TriView | 1 |
| 639-055 | Classic Stepper - Esaote TRT33 | 1 |
| 642-316 | Classic Stepper - GE Healthcare ERB | 1 |
| 642-512 | Classic Stepper - GE Healthcare E7C8L | 1 |
| 614-092 | Classic Stepper - FUJIFILM Healthcare (Hitachi) UST-672-5/7.5 | 1 |
| 644-064 | Classic Stepper - FUJIFILM Healthcare (Hitachi) C41L47RP, EUP-U533 | 1 |
| 676-114 | Classic Stepper - Siemens Endo-PII | 1 |

### Micro-Touch™ Stabilizers

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-911 | Micro-Touch™ adjustable dual-sided table mount | 1 |
| 610-912 | Micro-Touch™ single-sided table mount (right side) | 1 |
| 610-913 | Micro-Touch™ single-sided table mount (left side) | 1 |
| 610-911S | Micro-Touch™ transportation stand (dual-sided table mount) | 1 |
| 610-912S | Micro-Touch™ LP transportation stand (right side) | 1 |
| 610-913S | Micro-Touch™ LP transportation stand (left side) | 1 |

### Accessory Kits

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-2469 | Sterile 18GA template grid, sterile 81.3 X 91.4cm polyethylene drape, non-sterile 2 x 14cm endocavity balloon | 20 |
| 610-2470 | Sterile 17GA template grid, sterile 81.3 X 91.4cm polyethylene drape, non-sterile 2 x 14cm endocavity balloon | 20 |

### Template Grids

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-905 | Sterile 17GA Grid | 5 |
| 610-906 | Sterile 18GA Grid | 5 |
| 610-977 | Sterile 14GA Grid | 5 |

### Endocavity Balloon

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-898 | Non-sterile 2 x 14cm endocavity balloon | 10 |

## AccuCare™

### System Drape

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-870 | Sterile flat 81.3 x 91.4cm polyethylene system drape | 20 |

### Multi-Purpose Workstation™

| Ref. no. | Product Description | Box |
|---|---|---|
| 610-974 | Multi-Purpose Workstation™ with adjustable floor stand | 1 |
| 610-975 | Multi-Purpose Workstation LP™ with rail mount | 1 |
| 610-1393 | Multi-Purpose Workstation Stepper™ - Mindray 6LB7 | 1 |
| 610-1397 | Multi-Purpose Workstation Stepper™ - SonoScape BCL10-5 | 1 |
| 620-094 | Multi-Purpose Workstation Stepper™ - BK Medical 8558, 8658 | 1 |
| 620-113 | Multi-Purpose Workstation Stepper™ - BK Medical 8808e, 8818 | 1 |
| 620-117 | Multi-Purpose Workstation Stepper™ - BK Medical 8848, E14CL4b | 1 |
| 642-334 | Multi-Purpose Workstation Stepper™- GE Healthcare ERB | 1 |
| 642-510 | Multi-Purpose Workstation Stepper™ - GE Healthcare E7C8L | 1 |
| 644-066 | Multi-Purpose Workstation Stepper™ - FUJIFILM Healthcare (Hitachi) C41L47RP, EUP-U533 | 1 |
| 614-098 | Multi-Purpose Workstation Stepper™ - FUJIFILM Healthcare (Hitachi) UST-672-5/7.5 | 1 |
| 676-121 | Multi-Purpose Workstation Stepper™ - Siemens Endo-PII | 1 |
| 683-006 | Multi-Purpose Workstation Stepper™ - Terason 8BP4, 8B4S | 1 |

## M·Biopsy® Automatic Disposable Biopsy Needle

| Ref. no. | Product Description | Box |
|---|---|---|
| N70118200-CE | Disposable Automatic Biopsy System 18G x 20CM - Throw Length = 22mm | 5 |
| N70118250-CE | Disposable Automatic Biopsy System 18G x 25CM - Throw Length = 22mm | 5 |

## Latex-free Endocavity Ultrasound Probe Covers

### CIV-Flex™ Endocavity Probe Covers

| | | |
|---|---|---|
| 610-006 | Sterile 11.9 tapered to 3.8 x 61cm CIV-Flex™ cover, gel | 24 |
| 610-007 | Non-sterile 11.9 tapered to 3.8 x 61cm CIV-Flex™ cover | 24 |
| 670-038 | Sterile 10.2 tapered to 2.5 x 30cm CIV-Flex™ cover, gel | 24 |

### NeoGuard® Endocavity Probe Covers

| Ref. no. | Specification | Qty/box |
|---|---|---|
| 610-1038 | Sterile 2.6 x 30cm NeoGuard® cover | 50 |
| 610-1039 | Non-sterile 2.6 x 30cm NeoGuard® cover | 50 |
| 610-1126 | Sterile 2 x 30cm NeoGuard® cover | 24 |
| 610-1127 | Non-sterile 2 x 30cm NeoGuard® cover | 24 |
| 610-1348 | Non-sterile 2.6 x 30cm NeoGuard® cover | 100 |
| 610-1349 | Non-sterile 2.6 x 30cm NeoGuard® cover | 250 |
| 610-836 | Non-sterile 2.6 x 30cm NeoGuard® cover | 24 |
| 610-838 | Non-sterile 4 x 30cm NeoGuard® cover | 24 |
| 610-843 | Sterile 2.6 x 30cm NeoGuard® cover | 24 |
| 610-844 | Sterile 4 x 30cm NeoGuard® cover | 24 |

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