



LMB MP FLEXION SPRING WITH HEAVY DUTY SPRING ORTHOSIS

Dynamic MP flexion assist for combined nerve injuries in the hand.

- Soft, padded, closed-cell foam palmar support.
- May be used following MP joint capsulectomy or in the presence of intrinsic minus posturing. Improves MP joint restriction.
- Provides 3½ lbs. (1.6kg) of flexion force with MP joints in a neutral position.
- Fits either the left or right hand.
- Latex free.
- U.S. Patent 4,456,002.

| | Force | Width at MP Joints |
|--------|-----------------|---------------------------|
| L701-B | 1¼ lbs. (0.6kg) | 2¼" to 2¾" (5.7 to 7.0cm) |
| L701-C | 2 lbs. (0.9kg) | 2⅞" to 3¼" (7.3 to 8.3cm) |
| L701-D | 2½ lbs. (1.1kg) | 3⅜" to 3¾" (8.6 to 9.5cm) |



LMB ULNAR NERVE ORTHOSIS

Provides flexion assistance to the MP joints.

- Soft, padded, closed-cell foam palmar support.
- Indicated to correct intrinsic minus position of the ring and little fingers.
- Low-profile, easy-to-fit splint helps prevent hyperextension of MP joints. Adjust the length of the dorsal hand strap to modify tension.
- Latex free.



| Left | Right | | Width at MP Joints |
|---------|---------|---|---------------------------|
| L711-BL | L711-BR | S | 2¼" to 2¾" (5.7 to 7.0cm) |
| L711-CL | L711-CR | M | 2⅞" to 3¼" (7.3 to 8.3cm) |
| L711-DL | L711-DR | L | 3⅜" to 3¾" (8.6 to 9.5cm) |



NEW TFS® TRIGGER FINGER SOLUTION®

Small, unobtrusive functional support for treating painful, snapping trigger finger.

- Uniquely designed ring is made of 1/8" (0.3cm) neoprene with cloth lining for added comfort.
- Fits around the proximal phalanx to help block flexion and provide a cushion of support over the A-1 pulley next to the MP joint.
- Helps protect the vulnerable, underlying swollen flexor tendon and protective fat pad.
- Allows full hand use, making it possible for the wearer to identify aggravating activities and when to reduce gripping forces.
- A larger size may be necessary to accommodate anatomical differences or swelling.

| | | Circumference of proximal phalanx |
|-----------|---------|-----------------------------------|
| NC16090-1 | X-Small | 1¾" to 2¼" (4.5 to 5.7cm) |
| NC16090-2 | Small | 2¼" to 2½" (5.7 to 6.4cm) |
| NC16090-3 | Medium | 2½" to 2¾" (6.4 to 7.0cm) |
| NC16090-4 | Large | 2¾" to 3" (7.0 to 7.6cm) |
| NC16090-5 | X-Large | 3" to 3⅜" (7.6 to 8.6cm) |



BUNNELL™ KNUCKLE BENDER ORTHOSIS

Flexes all MP joints and corrects intrinsic minus positioning.

- Tension can be adjusted by using different size elastic bands to allow for progressive joint changes and better functional positioning of the MP joints.
- Flexes all MP joints due to extension contractures and corrects intrinsic minus positioning due to nerve injuries.
- Wires can be bent to accommodate the hand.
- Latex free elastic bands are included.
- To size, see chart to the right.

| | |
|-----------|---------|
| NC15909-1 | X-Small |
| NC15909-2 | Small |
| NC15909-3 | Medium |
| NC15909-4 | Large |

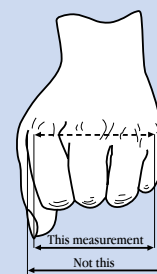


BUNNELL™ REVERSE KNUCKLE BENDER ORTHOSIS

Extends all MP joints while allowing free IP and wrist motion.

- Tension can be adjusted easily by varying the number and strength of the rubber bands used.
- Improves MP joint restrictions due to flexion contractures.
- Latex free elastic bands are included.
- To size, see chart to the right.

| | |
|-----------|---------|
| NC15911-2 | Small |
| NC15911-3 | Medium |
| NC15911-4 | Large |
| NC15911-5 | X-Large |



HOW TO DETERMINE BUNNELL™ HAND SPLINT SIZES

Sizes correspond approximately to the width measurement from the index to the little finger MP joints.

| | |
|---------|-------------|
| X-Small | 2" (5.1cm) |
| Small | 2½" (6.4cm) |
| Medium | 3" (7.6cm) |
| Large | 3½" (8.9cm) |
| X-Large | 4½" (11cm) |

CARE INSTRUCTIONS

Bunnell™ splints are made of aluminum with felt pads. All splints can be washed in warm water with mild soap and blotted dry.

FINGER SPLINTS/ORTHOSES (EXTENSION)



LMB SPRING PIP EXTENSION ASSIST

Curved pads provide added comfort.

- Recommended for reducing PIP joint tightness and for the treatment of boutonnière deformities.
- Shorter profile allows free motion at the MP joint. Smaller sizes may be used at the DIP joint.
- Approximately 8 oz. (227 g) of force is applied when the PIP joint is in 15° of flexion.
- Bilateral wires may be bent to adjust force and to accommodate changes in edema.
- Latex free.
- To size, refer to the chart on page 97.

| | MP to DIP Length | Middle Pad Width |
|---------|------------------|------------------|
| L504-AA | 1 3/4" (4.4 cm) | 3/4" (1.9 cm) |
| L504-A | 1 7/8" (4.8 cm) | 3/4" (1.9 cm) |
| L504-B | 2" (5.1 cm) | 1" (2.5 cm) |
| L504-C | 2 1/4" (5.7 cm) | 1 1/8" (2.9 cm) |
| L504-D | 2 5/8" (6.7 cm) | 1 1/8" (2.9 cm) |



LMB ACU-SPRING™ PIP EXTENSION ASSIST

Provides dynamic PIP extension without limiting MP joint motion.

- Assists in reducing tightness at the PIP joint.
- A slightly shorter version of the L507 (page 97).
- Applies approximately 12 oz. (340 g) of force when PIP joint is in 15° of flexion.
- The stationary distal pad is contoured to the natural curve of the finger.
- Bilateral wires may be bent to adjust force and to accommodate changes in edema.
- Latex free.
- To size, refer to the chart on page 97.

| | MP to DIP Length | Middle Pad Width |
|---------|------------------|------------------|
| L508-AA | 1 3/4" (4.4 cm) | 7/8" (2.2 cm) |
| L508-A | 2" (5.1 cm) | 7/8" (2.2 cm) |
| L508-B | 2 1/4" (5.7 cm) | 1" (2.5 cm) |
| L508-C | 2 5/8" (6.7 cm) | 1 1/8" (2.9 cm) |
| L508-D | 3" (7.6 cm) | 1 1/8" (2.9 cm) |



LMB EXTENSION FINGER SPRING

Open design is best for enlarged or swollen joints.

- Provides light extension to reduce PIP, DIP or thumb IP joint flexion. Open spiral design accommodates swelling.
- Appropriate for thumb IP joint splinting. Measure from palmar MP crease to mid thumbnail.
- Lighter spring force than L501.
- Approximately 8 oz. (227 g) of force is applied when the PIP joint is in 15° of flexion.
- The low profile allows several Extension Finger Springs to be worn on adjacent fingers.
- Latex free.
- To size, refer to the chart on page 97.

| | MP to DIP Length | Middle Pad Width |
|---------|------------------|------------------|
| L602-AA | 1 1/4" (3.2 cm) | 1/2" (1.3 cm) |
| L602-A | 1 1/2" (3.8 cm) | 5/8" (1.6 cm) |
| L602-B | 1 3/4" (4.4 cm) | 7/8" (2.2 cm) |
| L602-C | 2 1/4" (5.7 cm) | 1" (2.9 cm) |
| L602-D | 2 3/4" (7.0 cm) | 1 1/8" (2.9 cm) |



LMB SPRING COIL EXTENSION ASSIST

Coil springs provide PIP mobilization.

- Appropriate for PIP joint flexion contractures.
- Provides some MP support.
- Coil springs are placed on both sides of the PIP joint for balance and strength.
- Coils can be loosened or tightened to adjust the force.
- Curved proximal and distal pads distribute pressure evenly.
- Approximately 8 oz. (227 g) of force is applied when the PIP joint is in 15° of flexion.
- Latex free.
- To size, refer to the chart on page 97.

| | DPC to DIP Length | Middle Pad Width |
|--------|-------------------|------------------|
| L502-A | 2 1/2" (6.4 cm) | 7/8" (2.2 cm) |
| L502-B | 2 3/4" (7.0 cm) | 1" (2.5 cm) |
| L502-C | 3" (7.6 cm) | 1 1/8" (2.9 cm) |
| L502-D | 3 1/4" (8.3 cm) | 1 1/4" (3.2 cm) |



LMB WIRE-FOAM™ PIP/DIP EXTENSION SPLINT

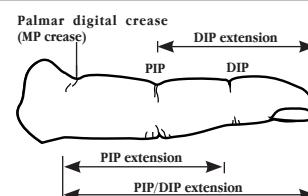
Static splint with open design improves comfort.

- Ideal for immobilizing the PIP or DIP joints in extension.
- Appropriate for thumb IP joint splinting. Measure from palmar MP crease to mid thumbnail.
- Recommended for treating boutonnière or mallet finger deformities and to provide support for collateral ligament injuries.
- Lightweight, open design helps prevent skin maceration.
- Latex free.
- To size, refer to the chart on the right.

| | Width | Length |
|--------|---------------|----------------------------------|
| L650-A | 3/4" (1.9 cm) | 1 3/8" to 1 5/8" (3.5 to 4.1 cm) |
| L650-B | 3/4" (1.9 cm) | 1 5/8" to 1 7/8" (4.1 to 4.8 cm) |
| L650-C | 7/8" (2.2 cm) | 1 7/8" to 2 1/8" (4.8 to 5.4 cm) |
| L650-D | 1" (2.5 cm) | 2 1/8" to 2 1/2" (5.4 to 6.4 cm) |
| L650-E | 1" (2.5 cm) | 2 1/2" to 3" (6.4 to 7.6 cm) |

LMB Wire-foam™ splints are constructed of bendable wire in closed-cell polyethylene foam. The wire allows easy adjustment to meet individual splinting needs.

Sizing for L650



Use digital finger creases as guides for measuring.

| Size | Width | Length |
|------|--------------|----------------------------------|
| AA | 5/8" (16 mm) | 1 1/8" to 1 3/8" (2.9 to 3.5 cm) |
| A | 3/4" (19 mm) | 1 3/8" to 1 5/8" (3.5 to 4.1 cm) |
| B | 3/4" (19 mm) | 1 5/8" to 1 7/8" (4.1 to 4.8 cm) |
| C | 7/8" (22 mm) | 1 7/8" to 2 1/8" (4.8 to 5.4 cm) |
| D | 1" (2.5 cm) | 2 1/8" to 2 1/2" (5.4 to 6.4 cm) |
| E | 1" (2.5 cm) | 2 1/2" to 3" (6.4 to 7.6 cm) |



LMB DYNAMIC FINGER SPLINT KIT

It's easy to find the splint needed with this convenient kit.

- Contains 32 of the most popular LMB Wire-foam™ finger splints.
- Bilateral wires may be bent to adjust force and to accommodate changes in edema.
- Packaged in a compact plastic carrying case for easy storage, dispensing and fitting.
- Latex free.

| | |
|------------------|------------------|
| L501 . . A,B,C,D | L507 . . A,B,C,D |
| L502 . . A,B,C | L508 . . A,B,C |
| L503 . . A,B,C | L601 . . A,B,C |
| L504 . . A,B,C | L602 . . A,B,C |
| L505 . . A,B,C | L670 . . A,B,C |

L6000



LMB ACU-SPRING™ FINGER EXTENSION ASSIST

Provides more traction than the L501.

- Helps restore PIP joint extension when restricted by joint or soft tissue tightness.
- Provides slightly more force than the L501 (right) with 12 oz. (340g) of force applied when the PIP joint is in 15° of flexion.
- Large, curved dorsal pad helps distribute pressure.
- Bilateral wires may be bent to adjust force and to accommodate changes in edema.
- Latex free.
- To size, see the chart below.

| | DPC to DIP Length | Middle Pad Width |
|---------|-------------------|------------------|
| L507-AA | 2 1/4" (5.7 cm) | 3/4" (1.9 cm) |
| L507-A | 2 3/8" (6.7 cm) | 3/4" (1.9 cm) |
| L507-B | 3" (7.6 cm) | 1" (2.5 cm) |
| L507-C | 3 3/8" (8.6 cm) | 1 1/8" (2.9 cm) |
| L507-D | 3 3/4" (9.5 cm) | 1 1/8" (2.9 cm) |



LMB SPRING FINGER EXTENSION ASSIST

Treat a variety of diagnoses involving PIP joint tightness.

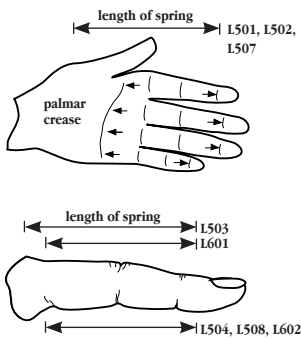
- Indicated for PIP joint limitation of 45° or less.
- Approximately 8 oz. (227g) of force is applied when the PIP joint is in 15° of flexion.
- The contoured center pad distributes pressure evenly on the PIP joint.
- Bilateral wires may be bent to adjust force and to accommodate changes in edema.
- Latex free.
- To size, see the chart below.

| | DPC to DIP Length | Middle Pad Width |
|---------|-------------------|------------------|
| L501-AA | 2 1/4" (5.7 cm) | 3/4" (1.9 cm) |
| L501-A | 2 3/8" (6.7 cm) | 3/4" (1.9 cm) |
| L501-B | 3" (7.6 cm) | 1" (2.5 cm) |
| L501-C | 3 1/2" (8.9 cm) | 1 1/8" (2.9 cm) |
| L501-D | 4" (10 cm) | 1 1/8" (2.9 cm) |

LMB Splint Sizing Chart

Sizing for:

L501, L502, L503, L504,
L507, L508, L601, L602



• L501, L502 & L507

Measure from the distal palmar crease to the distal finger crease (finger extended).

• L504, L508 & L602

Measure on the volar surface from the MP crease to the distal finger crease.

• L503 & L601

Measure the distance on the dorsal surface as indicated above.

STATIC PROGRESSIVE PIP FINGER EXTENSION ORTHOSIS

Provides constant force to help correct finger flexion contractures of the PIP joint.

- Easy-to-use finger extension splint. Simply turn and move the positioning nuts on both threaded rods toward the tips for increased extension. Adjusts from 90° PIP flexion to 0° extension. Threaded rod can be cut down using heavy duty wire cutter.
- The finger trough slides along the two parallel threaded rods as the amount of PIP extension increases.
- DIP joint is held in full extension or slight flexion depending upon the distal strap placement.
- The finger trough and MP pad are constructed of thin, pliable plastic with a soft foam liner. The trough length can be trimmed with scissors as needed.
- Hook and loop fastener straps make adjustments easy.
- If in between sizes, choose smaller size.



| | | PIP Width |
|-----------|---------|------------------------------|
| NC15679-1 | Small | 1/2" to 5/8" (1.3 to 1.6 cm) |
| NC15679-2 | Medium | 5/8" to 3/4" (1.6 to 1.9 cm) |
| NC15679-3 | Large | 3/4" to 7/8" (1.9 to 2.2 cm) |
| NC15679-4 | X-Large | 7/8" to 1" (2.2 to 2.5 cm) |

FINGER EXTENSION SPLINTS/ORTHOSES



LMB FINGER-HUGGER™

The Finger-Hugger™ offers truly effective static or dynamic extension assist.

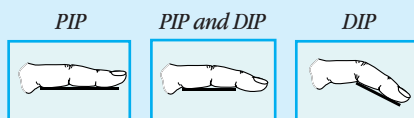
- Sleeve is made of Lycra® and polyethylene fabric with pocket under the lacing. Includes one static aluminum stay and one dynamic plastic stay. Features a soft, seamless surface.
- Use to improve combined PIP/DIP extension. The volar pocket accepts either a dynamic extension stay or a malleable metal stay or both.
- Appropriate for thumb IP joint splinting. Measure from palmar MP crease to mid thumbnail.
- The circumferential design and adjustable lacing make this an ideal splint for accommodating edematous digits.
- Hand wash and air dry. Remove stay prior to washing.
- Thumb strap for secure placement sold separately.
- Latex free.

| Black | Size | Splint Length |
|-----------|------|---------------|
| L670-AA-1 | AA | 1½" (3.8cm) |
| L670-A-1 | A | 2" (5.1cm) |
| L670-B-1 | B | 2½" (6.4cm) |
| L670-C-1 | C | 3" (7.6cm) |
| L670-D-1 | D | 3½" (8.9cm) |

L670-TS Thumb Strap

Easy sizing instructions

Position finger into PIP, DIP or combined PIP/DIP extension. Refer to the illustrations below to select the appropriate length.



DYNAMIC DIGIT EXTENSOR TUBE™

Reduce PIP joint flexion contractures associated with acute injuries.

- Made of dense neoprene.
- Curved tube applies a 30° reverse angle under the PIP joint, simulating a spring-like mechanism.
- Not for flexion contracture greater than 80°.
- Splint offers a snug fit, providing warmth to relax tight, tendinous fingers. Helps to remodel scar tissue. Uniform circumferential pressure restricts fluid to reduce edema. Use to reduce PIP flexion patterning for neurological conditions.
- Can be trimmed and contoured to fit the digit's web spaces.
- Latex free.

| | | PIP Joint Circumference | |
|-----------|-------------|-------------------------|----------------|
| NC79068-1 | X-Small | 1¾" to 2" | (4.5 to 5.1cm) |
| NC79068-2 | Small | 2" to 2½" | (5.1 to 6.4cm) |
| NC79068-3 | Medium | 2½" to 2¾" | (6.4 to 7.0cm) |
| NC79068-4 | Medium Plus | 2¾" to 3" | (7.0 to 7.6cm) |
| NC79068-5 | Large | 3" to 3½" | (7.6 to 8.9cm) |



BUNNELL™ SPRING WIRE SAFETY PIN SPLINT

Ideal for final PIP extension splinting.

- Made of aluminum with felt pads and bilateral wire supports.
- Serial static design for reducing PIP joint flexion contractures by adjusting the PIP strap tension. Combined DIP joint tightness also may be addressed with this splint.
- Wash in warm water with mild soap and blot dry.
- Anti-microbial. Latex free.
- If between sizes, choose the larger size.

| | | MP to Fingertip | |
|-----------|---------|-----------------|---------|
| NC15671-1 | X-Small | 2" | (5.1cm) |
| NC15671-2 | Small | 2½" | (6.4cm) |
| NC15671-3 | Medium | 3" | (7.6cm) |
| NC15671-4 | Large | 3½" | (8.9cm) |
| NC15671-5 | X-Large | 4" | (10cm) |



BUNNELL™ MODIFIED SAFETY PIN SPLINT

Provide extension splinting with dynamic PIP motion.

- Made of aluminum with felt pads and bilateral wire coil supports.
- Dynamic splint helps reduce PIP and DIP joint flexion contractures and allows active PIP motion.
- Wash in warm water with mild soap and blot dry.
- Anti-microbial. Latex free.
- If between sizes, choose the larger size.

| | | MP to Fingertip | |
|-----------|---------|-----------------|---------|
| NC15910-1 | X-Small | 2" | (5.1cm) |
| NC15910-2 | Small | 2½" | (6.4cm) |
| NC15910-3 | Medium | 3" | (7.6cm) |
| NC15910-4 | Large | 3½" | (8.9cm) |
| NC15910-5 | X-Large | 4" | (10cm) |



BUNNELL™ MINI MODIFIED SAFETY PIN SPLINT

Reduce flexion contracture at the PIP or DIP joint with dynamic motion.

- Made of aluminum with felt pads and bilateral wire coil supports.
- This shortened splint with coils acts on only one joint to allow free movement of unaffected joints.
- Appropriate for thumb IP joint splinting. Measure from palmar MP crease to mid thumbnail.
- Wash in warm water with mild soap and blot dry.
- Anti-microbial. Latex free
- DIP contractures: measure length from PIP crease to fingertip. If between sizes, choose larger size.
- PIP contractures: measure length from MP to DIP crease. If between sizes, choose the larger size.

| | | Length | |
|-----------|---------|--------|---------|
| NC15906-1 | X-Small | 1½" | (3.3cm) |
| NC15906-2 | Small | 1¾" | (4.0cm) |
| NC15906-3 | Medium | 1⅞" | (4.8cm) |
| NC15906-4 | Large | 2" | (5.1cm) |



BUNNELL™ REVERSE FINGER KNUCKLE BENDER



Dynamically extends the PIP joint.

- Made of aluminum with felt pads.
- Allows for greater tension adjustment by adding more rubber bands, which are included.
- Felt pads provide three points of support for comfort and stability.
- Width of splint can be adjusted by bending the side wires.
- Wash in warm water with mild soap and blot dry.
- Latex free.

| | | MP to DIP crease |
|-----------|---------|------------------|
| NC15913-0 | X-Small | 1½" (3.8cm) |
| NC15913-1 | Small | 1¾" (4.4cm) |
| NC15913-2 | Medium | 2" (5.1cm) |
| NC15913-3 | Large | 2¼" (5.7cm) |
| NC15913-4 | X-Large | 2½" (6.4cm) |



NEW 3-POINT® STEP UP™ SPLINT

Static progressive extension for PIP or DIP.

- Lightweight wire splint with soft foam-lined straps.
- Ideal for mild to severe contractures, fractures or sprains.
- Easy to fit and to make tension adjustments.
- Latex free.
- Fits right or left hand. If between sizes, choose larger size.

| | | MP Crease to Fingertip |
|-----------|--------|---------------------------|
| NC79058-1 | Small | 1½" to 2" (3.8 to 5cm) |
| NC79058-2 | Medium | 1¾" to 3⅛" (4.4 to 8.3cm) |
| NC79058-3 | Large | 3" to 3½" (7.6 to 8.9cm) |



BUNNELL™ FINGER EXTENSION SPLINT WITH CLOCKSPLING

Reduce MP joint flexion contractures or tendon adherence distal to wrist.

- Made of spring steel and padded with soft felt for comfort.
- Long, metal lever arm helps distribute force and provides dynamic support.
- Latex free.

| | | Fingertip to Wrist crease |
|-----------|--------|---------------------------|
| NC15674-1 | Small | 6" (15cm) |
| NC15674-2 | Medium | 6¾" (17cm) |
| NC15674-3 | Large | 8" (20cm) |



JOINT SPRING

Versatile finger spring provides extension for MP, PIP and DIP joints.

- Made of spring steel with felt pads.
- Helps increase MP, PIP and DIP extension.
- Bracer bar runs proximally and fastens at the wrist to provide traction.
- A second bracer bar is included to increase the force as needed by tightening the straps.
- Latex free.
- Splint sizes are determined by the length of the bracer bar. For most indications, measure from the nail bed to the ulnar styloid.

| | | Length |
|---------|--------|------------|
| NC15691 | Small | 7" (18cm) |
| NC15692 | Medium | 9" (23cm) |
| NC15693 | Large | 11" (28cm) |



JOINT JACK®

Easy-to-adjust screw provides fine tuning for static progressive PIP extension.

- Made of steel with a felt pad and a static progressive hook and loop strap.
- Helps to correct PIP finger flexion contractures.
- Can be used to create progressive/adjustable traction to reach final PIP joint extension.
- Turn the screw knob to adjust the pressure.
- Latex free.
- To size, measure from the MP crease to the middle of the nail bed.

| | | Length |
|---------|----------|---------------------------|
| NC15382 | Small | 1½" to 2½" (3.8 to 6.4cm) |
| NC15383 | Medium | 2" to 3" (5.1 to 7.6cm) |
| NC15384 | Large | 3" to 4" (7.6 to 10cm) |
| NC15385 | X-Large | 3½" to 4½" (8.9 to 11cm) |
| NC15386 | XX-Large | 4" or more (10cm or more) |

FINGER SPLINTS/ORTHOSIS (EXTENSION)



ALUMINUM FINGER STRIPS

Cut with ordinary scissors for a custom fit.

- Made of lightweight aluminum padded with 1/4" (6.4mm) latex foam.
- For protection or immobilization in case of acute injury, such as mallet finger deformity.
- Strips can be bent, cut and shaped as necessary.
- For optimal securement, wrap with Dema Wrap (NC68510, pg. 112).
- 18" (46cm) long strips.

| Pkg. of 12 | Width |
|------------|-------------|
| NC12783 S | 1/2" (13mm) |
| NC12784 M | 3/4" (19mm) |
| NC12785 L | 1" (2.5cm) |



FINGER COTS

Padded splints offer comfortable finger support.

- Made of malleable, anodized aluminum with non-allergenic foam.
- Use for protection of distal finger or immobilization of acute injury.
- Cots are x-ray lucent.
- Holes allow ventilation.

| Pkg. of 12 | | Length | Hole(s) |
|--------------|--------|---------|---------|
| NC12782-1 XS | 1 1/2" | (3.8cm) | One |
| NC12782-2 S | 2" | (5.1cm) | Two |
| NC12782-3 M | 3" | (7.6cm) | Three |
| NC12782-4 L | 3 1/2" | (8.9cm) | Four |



NEW AUERBACH™ MALLET SPLINT

Padded pressure sensitive strap offers customized fitting and adjustment. Adjusts from both proximal and distal ends.

- Brushed nylon with hook & loop contact closure.
- Supports the DIP joint in a neutral, extended position to prevent mallet deformity.
- Malleable dorsal aluminum stay can be bent to hyperextend the DIP joint.
- Allows full motion of the PIP joint.
- Soft, scaled rubber underside prevents migration and slippage, even when wet.
- Easy to wash and re-apply.

| Pkg. of 3 | | Length |
|------------------|--------|---------|
| HW600-S Small | 1 1/5" | (3.5cm) |
| HW600-M Medium | 1 4/5" | (4.5cm) |
| HW600-L Large | 2 1/5" | (5.5cm) |
| HW600-XL X-Large | 2 3/5" | (6.5cm) |



Open-air™ Stax
Finger Splint

OPEN-AIR™ STAX FINGER SPLINTS

Protects mallet fingers and nail bed injuries.

- Clear, hard plastic allows view of the injured fingertip and nail bed. Optional Velcro® strap secures splint on the finger.
- Protects the distal phalanx and extends the DIP joint.
- Hand wash with soap and water. To size, measure circumference at DIP joint. If between sizes, choose the larger size.
- Latex free.

| | DIP | Size |
|-------|-------|-------|
| L620 | 4.3cm | 0 |
| L621 | 4.8cm | 1 |
| L622 | 5.5cm | 2 |
| L623 | 6.0cm | 3 |
| L6235 | 6.2cm | 3 1/2 |
| L624 | 6.6cm | 4 |
| L625 | 7.1cm | 5 |
| L6255 | 7.5cm | 5 1/2 |
| L626 | 8.4cm | 6 |
| L627 | 8.5cm | 7 |

L630 Economy Kit

80 splints in nine sizes:

5 each of 0, 1, 6 and 7; and
10 each of 2, 3, 3 1/2, 4, 5 and 5 1/2.

100 Velcro® straps

Velcro® Straps are 3/8" wide with a
5 1/2" long loop and 1" long sticky
back hook.

L635 Starter Kit

40 splints in nine sizes:

2 each of 0 and 7; 3 each of 1 and 6;
5 each of 2, 3, 3 1/2, 4, 5 and 5 1/2.

50 Velcro® straps

L645 Sampler Kit

One splint of each size

L640 Velcro® Straps

Package of 25 straps

STAX FINGER SPLINTS

Can be trimmed with heavy duty scissors.

- Perforated, translucent, semi-hard plastic. Optional Velcro® straps (L640, see left) secure the splint on the finger.
- Supports the DIP joint in a neutral position to help correct mallet deformity.
- Sold individually or in a convenient kit of 30 assorted sizes.
- The **Splint Size Sampler** has one splint of each size on a ring.
- Latex free.

NC15772 Splint Size Sampler

NC15771-99 Stax Kit (30)

Kit includes:

- (5) of size #1, #2, #3, #4, #5
- (2) of size #5 1/2, #6
- (1) of size #7

To size, measure circumference
at DIP joint.

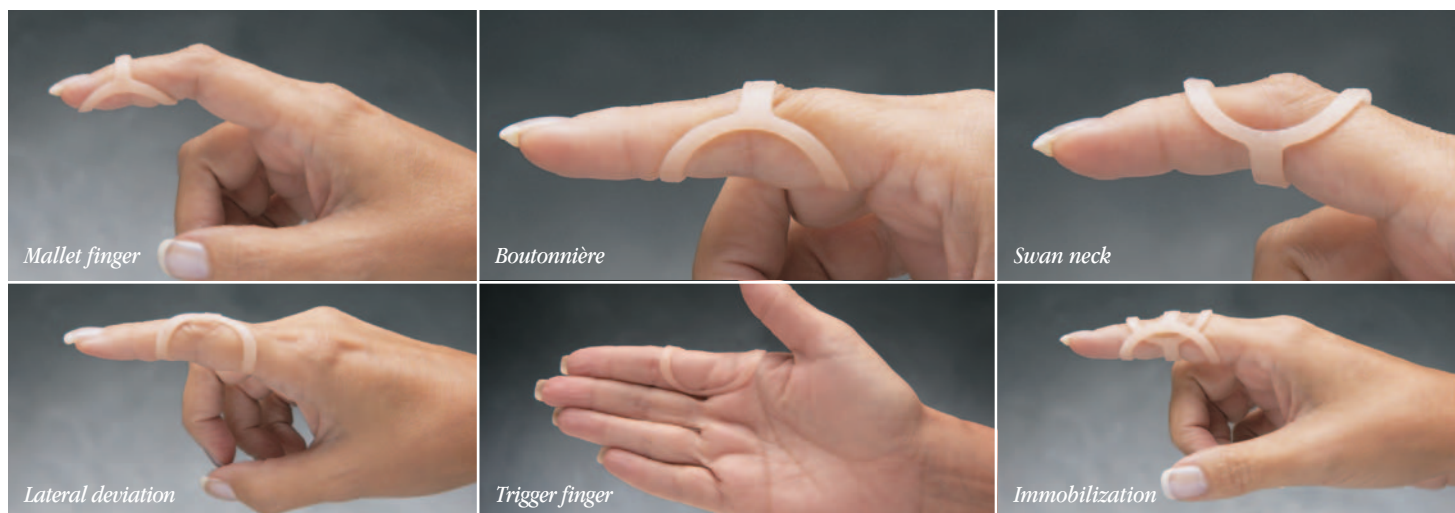
| | DIP | Size |
|------------|-------|-------|
| NC15771-10 | 5.0cm | 1 |
| NC15771-20 | 5.5cm | 2 |
| NC15771-30 | 5.8cm | 3 |
| NC15771-40 | 6.1cm | 4 |
| NC15771-50 | 6.3cm | 5 |
| NC15771-55 | 6.8cm | 5 1/2 |
| NC15771-60 | 7.3cm | 6 |
| NC15771-70 | 8.4cm | 7 |



Splint Size Sampler



FINGER SPLINTS/ORTHOSES (EXTENSION AND FLEXION)



3-POINT® OVAL-8® FINGER SPLINTS

Stabilize and align finger IP joints to enhance hand function.

- Made of 1/16" (16mm), high-temperature polypropylene. Oval-8® splints can be adjusted with a heat gun for a small angle alteration.
- U.S. Patent 610,136. Latex free.

- With a simple turn of the splint, each Oval-8® Finger Splint can be used to correct swan neck, boutonnière and mallet deformities, reduce lateral deviation and rest trigger finger.

- Oval-8® splints feature a wide, flat band for comfortable pressure distribution and control.

- Available in 14 sizes, each Oval-8® Finger Splint fits both a full and a half ring size. Sizes correspond to jeweler's ring sizes, though correlation may vary due to swelling or joint changes.

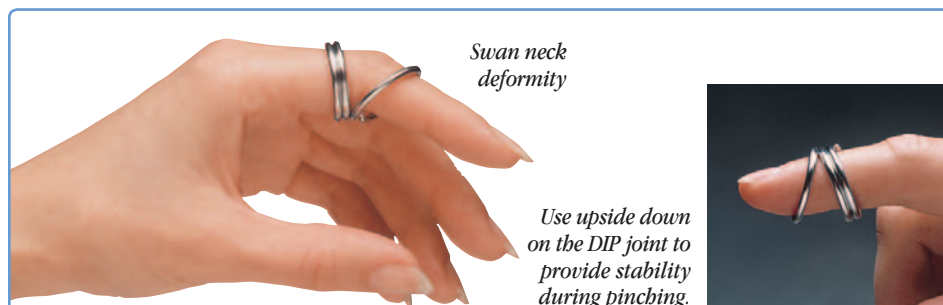
- The economical Oval-8® Kit includes 44 splints in sizes 2 through 15, carrying case, ring gauge, pen light and instructions. Packaged with most splints in the more commonly used mid-range sizes.

- The Oval-8® Sizing Set includes one each of sizes 2 through 15.

- The Oval-8® Pediatric Kit includes three each of sizes 3 through 7 and plastic storage case.

- Refills of each size are available in packs of five.

| Individual | Size | Refills (Pack of 5) | Size |
|------------|-----------------------|---------------------|------|
| NC58750K | Oval-8® Kit | | |
| NC58750PK | Oval-8® Pediatric Kit | | |
| NC58750S | Oval-8® Sizing Set | | |
| NC58751-02 | 2 | NC58752-02 | 2 |
| NC58751-03 | 3 | NC58752-03 | 3 |
| NC58751-04 | 4 | NC58752-04 | 4 |
| NC58751-05 | 5 | NC58752-05 | 5 |
| NC58751-06 | 6 | NC58752-06 | 6 |
| NC58751-07 | 7 | NC58752-07 | 7 |
| NC58751-08 | 8 | NC58752-08 | 8 |
| NC58751-09 | 9 | NC58752-09 | 9 |
| NC58751-10 | 10 | NC58752-10 | 10 |
| NC58751-11 | 11 | NC58752-11 | 11 |
| NC58751-12 | 12 | NC58752-12 | 12 |
| NC58751-13 | 13 | NC58752-13 | 13 |
| NC58751-14 | 14 | NC58752-14 | 14 |
| NC58751-15 | 15 | NC58752-15 | 15 |



Swan neck deformity

Use upside down on the DIP joint to provide stability during pinching.

MURPHY RING SPLINTS®

Ring angles can be adjusted to allow minor changes in fit.

- Available in stainless steel spring wire that will not rust, or malleable sterling silver. Sterling silver molds easier to fit slight differences in finger circumferences.
- Use to restrict abnormal hyperextension while allowing full active flexion at the PIP joint.
- Use on DIP or PIP joints for lateral stability and joint protection. Provide stability to the joint by turning the splint upside down for boutonnière deformity, or wear laterally. Appropriate for thumb IP joint splinting.
- Sizes are the same as standard ring dimensions. To size, measure the circumference of the applicable PIP or DIP joint. For greater accuracy, use the Murphy Ring Sizer. For half sizes, use the next larger size.
- Murphy Ring Splints® are sold individually or in a convenient kit.

| Stainless Steel | Sterling Silver | Circumference | |
|-----------------|-----------------|---------------|------|
| | | DIP/PIP | Size |
| NC15681-02 | NC15685-02 | 4.0cm | 2 |
| NC15681-03 | NC15685-03 | 4.4cm | 3 |
| NC15681-04 | NC15685-04 | 4.6cm | 4 |
| NC15681-05 | NC15685-05 | 4.9cm | 5 |
| NC15681-06 | NC15685-06 | 5.2cm | 6 |
| NC15681-07 | NC15685-07 | 5.4cm | 7 |
| NC15681-08 | NC15685-08 | 5.7cm | 8 |
| NC15681-09 | NC15685-09 | 5.9cm | 9 |
| NC15681-10 | NC15685-10 | 6.2cm | 10 |
| NC15681-11 | NC15685-11 | 6.5cm | 11 |
| NC15681-12 | NC15685-12 | 6.8cm | 12 |
| NC15681-13 | NC15685-13 | 7.0cm | 13 |

Each Stainless Steel Splint

Each Sterling Silver Splint, Sizes 2-9

Each Sterling Silver Splint, Sizes 10-13

| | |
|---------|---|
| NC15690 | Murphy Ring Splint Kit |
| | One stainless steel splint of each size |
| | One ring sizer |
| | One storage container |
| NC15689 | Murphy Ring Sizer |

FINGER SPLINTS/ORTHOSES (EXTENSION AND FLEXION)



COMBINED FINAL FINGER FLEXION SPLINT

Provides constant progressive force to achieve final flexion of the PIP and DIP joints.

- Turn the positioning nuts on both rods to gain full composite PIP and DIP flexion. The proximal pad slides along the parallel rods, bringing the finger's PIP and DIP joints together.
- To fit into the splint, at least 90° PIP flexion and 45° DIP passive flexion is needed. The rods can be trimmed using wire cutters. Not intended for thumb use.
- The proximal and distal pads are covered with soft foam padding for comfort and minimal finger slippage.
- To size, measure the width at the widest area of the finger.

| Width | | | |
|-----------|---------|--------------|----------------|
| NC15678-1 | Small | 1/2" to 5/8" | (1.3 to 1.6cm) |
| NC15678-2 | Medium | 5/8" to 3/4" | (1.6 to 1.9cm) |
| NC15678-3 | Large | 3/4" to 7/8" | (1.9 to 2.2cm) |
| NC15678-4 | X-Large | 7/8" to 1" | (2.2 to 2.5cm) |

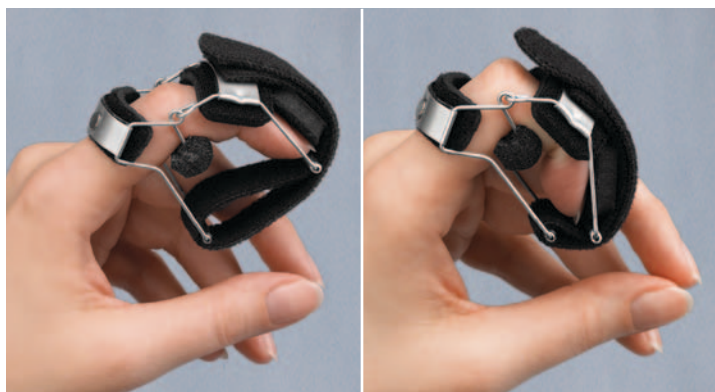


NORCO™ LATERAL PIP HINGE SPLINT

Ideal for limiting radial and lateral deviation of the PIP joint while allowing active PIP flexion and extension.

- Wraparound finger pieces are made of a firm, yet moldable, metal frame that is padded for comfort with hook and loop straps.
- Use to maintain alignment and provide support for PIP injuries due to sprains, strains, partial collateral ligament tears or for post-operative conditions.
- Align the hinge to the axis of the joint for proper positioning. If dynamic flexion is desired, add rubber band tension volarly between the two finger supports.
- If in between sizes, choose smaller.
- Latex free.

| MP crease to DIP crease | | | |
|-------------------------|---------|------------------|-------------------|
| NC58745-0 | X-Small | less than 1 1/8" | (less than 4.1cm) |
| NC58745-1 | Small | 1 1/8" to 2" | (4.1 to 5.1cm) |
| NC58745-2 | Medium | 2" to 2 1/8" | (5.1 to 5.4cm) |
| NC58745-3 | Large | 2 1/8" to 2 1/4" | (5.4 to 5.7cm) |
| NC58745-4 | X-Large | 2 1/4" to 2 3/8" | (5.7 to 6.0cm) |



NEW 3-POINT® STEP DOWN™ SPLINT

Applies gentle, adjustable force to restore finger PIP or DIP flexion.

- Lightweight splint allows the wearer to control the force to gradually flex fingers.
- Helps reduce a mild to severe contracture caused by a fractured, jammed finger or tendon injury. To restore the final degrees of flexion, use a 3-Point® Final Flexion Wrap.
- Soft straps and pads are latex free.
- To size, measure length from MP crease to fingertip and width at proximal phalanx. Fits right or left hand. If between sizes, choose larger size.

| Web Space to Tip | | | |
|------------------|--------|------------------|----------------|
| NC79057-1 | Small | 1 1/2" to 2" | (3.8 to 5cm) |
| NC79057-2 | Medium | 1 3/4" to 3 1/8" | (4.4 to 8.3cm) |
| NC79057-3 | Large | 3" to 3 1/2" | (7.6 to 8.9cm) |



NEW 3-POINT® SIDE STEP™ SPLINT

Easy to wear splint helps correct finger deviation from arthritis or injury.

- Adjustable splint applies gentle tension to straighten the PIP and DIP finger joint.
- Ideal to prevent the progression of deformity in osteoarthritis. May help reduce the formation of Heberden's or Bouchard's nodes. Can also be used to treat collateral ligament and ligament injuries.
- To size, measure length from MP crease to fingertip and width at proximal phalanx. Fits right or left hand. If between sizes, choose larger size. Soft straps and pads are latex free.

| MP Crease to Fingertip | | | |
|------------------------|--------|------------------|----------------|
| NC79056-1 | Small | 1 1/2" to 2" | (3.8 to 5cm) |
| NC79056-2 | Medium | 1 3/4" to 3 1/8" | (4.4 to 8.3cm) |
| NC79056-3 | Large | 3" to 3 1/2" | (7.6 to 8.9cm) |



LMB SPRING COIL FLEXION FINGER ASSIST

Dual coil springs provide dynamic flexion of the PIP or thumb IP joint.

- Use for PIP extension contractures.
- Easily adjust tension using the proximal strap. Dorsal pads help distribute pressure.
- Approximately 2¾ lbs. (1.3 kg) of force is applied when PIP is in full extension.
- Capable of flexing the joint to approximately 80°.
- To size, measure dorsally from the MP to DIP joint. Refer to the sizing chart on page 96. Latex free.

| | |
|--------|------------------------------|
| L503-A | 2½" or less (6.4 cm or less) |
| L503-B | 2¾" (7.0 cm) |
| L503-C | 3" (7.6 cm) |
| L503-D | 3¼" (8.3 cm) |



LMB FLEXION FINGER SPRING

Ideal for wider or swollen joints.

- Use to reduce swan neck deformity and extension tightness of thumb IP or finger PIP joints.
- Capable of flexing the PIP joint to approximately 80°. Bend wire carefully to adjust position.
- Approximately 1 lb. (.45 kg) of force is applied when the PIP joint is in full extension.
- To size, measure dorsally from the MP to DIP joint. The AA size may accommodate pediatric sizing. Refer to the sizing chart on page 96.
- Latex free.

| | |
|---------|--------------|
| L601-AA | 1¼" (3.2 cm) |
| L601-A | 1½" (3.8 cm) |
| L601-B | 1¾" (4.4 cm) |
| L601-C | 2¼" (5.7 cm) |
| L601-D | 2¾" (7.0 cm) |



BUNNELL FINGER KNUCKLE BENDER SPLINT

Provides dynamic PIP joint flexion.

- Appropriate for finger PIP or thumb IP.
- Comfortably padded to help distribute pressure.
- Adjust tension by using different sized latex free bands.
- If between sizes, choose the larger size.

| | | MP DIP Crease |
|-----------|---------|---------------|
| NC15672-1 | X-Small | 1½" (3.8 cm) |
| NC15672-2 | Small | 1¾" (4.4 cm) |
| NC15672-3 | Medium | 2" (5.1 cm) |
| NC15672-4 | Large | 2¼" (5.7 cm) |
| NC15672-5 | X-Large | 2½" (6.4 cm) |



PIP, DIP FLEXION STRAP

Easily adjusts for range of motion.

- Pliable strap with Velcro® closure.
- Two styles are available: **Leather**, for firm support, and **fabriFoam®**, for nonslip, lower profile support.
- Use to help increase combined PIP and DIP joint flexion.
- Velcro® strap is adjustable up to 1½" (3.8 cm).
- Both styles are latex free.

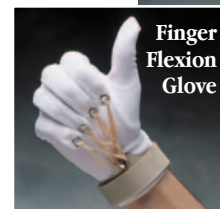
| | | |
|----------|------------|-----|
| NC15790 | Leather | (6) |
| NC15790F | fabriFoam® | (6) |



Deluxe Finger and Thumb Flexion Glove



Deluxe Finger Flexion Glove



Finger Flexion Glove

FINGER FLEXION GLOVES

Promote grasp by providing dynamic traction to the MP, PIP and DIP joints.

- All three models are made of lightweight, soft, stretchable nylon. Every finger has a metal eyelet built into the tip where dynamic elastic band is fastened.
- **Standard Model:** Each tip's elastic band fastens to a metal hook piece mounted to a firm piece of leather at the wrist. A 1" wide hook/loop strap secures the glove around the wrist. To increase flexion, shorten the bands by tying knots in them.
- **Deluxe Finger Model:** Each tip's elastic band has a hook extension piece which easily fastens onto the glove's 2" (5 cm) wide loop wrist strap with D-ring closure. Move this hook piece proximally on the wrist strap to promote greater finger flexion.
- **Deluxe Finger and Thumb Model:** Similar to the Deluxe model but with an added thumb-tip band set-up and a special loop section on the palm. Fasten the thumb's extension hook piece to the palmar loop piece for dynamic thumb flexion. This thumb setup may be used in conjunction with the fingers being flexed or alone.
- To size, measure palm width at MP joints.

Finger Flexion Glove

| Left | Right | | Width at MP Joints |
|---------|---------|---------------|----------------------------|
| NC52071 | NC52072 | Small/Medium | 2½" to 3½" (6.4 to 8.9 cm) |
| NC52073 | NC52074 | Large/X-Large | 3½" to 4½" (8.9 to 11 cm) |

Deluxe Finger Flexion Glove

| Left | Right | | Width at MP Joints |
|---------|---------|---------------|----------------------------|
| NC52171 | NC52172 | Small/Medium | 2½" to 3½" (6.4 to 8.9 cm) |
| NC52173 | NC52174 | Large/X-Large | 3½" to 4½" (8.9 to 11 cm) |

Deluxe Finger and Thumb Flexion Glove

| Left | Right | | Width at MP Joints |
|---------|---------|---------------|----------------------------|
| NC52175 | NC52176 | Small/Medium | 2½" to 3½" (6.4 to 8.9 cm) |
| NC52177 | NC52178 | Large/X-Large | 3½" to 4½" (8.9 to 11 cm) |

NC12506 Rubber band assortment

NORCO™ CINCH STRAP

Unique flexion strap design allows for tension adjustment by therapist or client.

- Consists of soft, durable DualStrap™ and Velcro® fasteners.
- Accommodates one to four digits.
- Ideal when there is combined MP and IP joint flexion restriction. Easy donning and doffing with just one hand.
- Hand wash, air dry.
- One size fits all.
- Latex free.

NC12888-3 (3)



FINGER PROTECTION (EXTENSION/FLEXION)



1/2" Buddy Loop®



1/2" & 1" Buddy Loops®

3-POINT® BUDDY LOOPS®

Fast loop and wrap design holds fingers together securely.

- Soft, foam-lined material provides a light cushion between fingers for protection, comfort and light control.
- Use one or two Buddy Loops® as needed for control. For larger hands or longer fingers, a wider one-inch strap at the base of the fingers combined with a half-inch strap near the fingertips is recommended.
- Loops measure 5" (13cm) long and fit most fingers.
- Machine washable.

Black Buddy Loop® 1/2" (1.27cm)

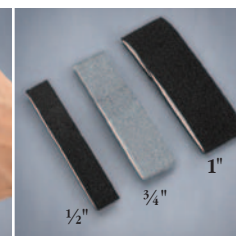
| | |
|-------------|-------|
| NC58755-5 | (5) |
| NC58755-25 | (25) |
| NC58755-50 | (50) |
| NC58755-100 | (100) |

Grey Buddy Loop® 3/4" (1.9cm)

| | |
|-------------|-------|
| NC58754-5 | (5) |
| NC58754-25 | (25) |
| NC58754-50 | (50) |
| NC58754-100 | (100) |



3/4" Buddy Loop®



Black Buddy Loop® 1" (2.5cm)

| | |
|-------------|-------|
| NC58756-5 | (5) |
| NC58756-25 | (25) |
| NC58756-50 | (50) |
| NC58756-100 | (100) |



5/8" (16mm)

1" (2.5cm)



FABRIFOAM® FINGER BUDDY STRAP

Thin, foam-based wrap holds two fingers together to encourage joint motion without excess bulk.

- Made of thin fabrifoam®, which is slip-resistant and slightly stretchy. Two straps are fused together without a seam between the fingers for maximum comfort.
- Supports, protects and increases range of motion in an injured finger by using the strength of an adjacent finger. Ideal for strains, contractures and post-tendon repair.
- Straps fasten easily using low-profile hook closures to achieve a snug, comfortable fit around the fingers.
- Hand wash with mild soap. Air dry.
- To size, measure the proximal phalanx of the longest involved finger. Trim length and width to accommodate any size finger.
- Package of five.
- Latex free.

| Pkg. of 5 | Length of Involved Phalanx |
|-----------|----------------------------|
| NC15399-1 | 5/8" (16mm) |
| NC15399-2 | 1" (2.5cm) |
| NC15399-3 | 2" (5.1cm) |



DynaDigit® with Modabber™ Wrist Brace



HELY&WEBER

DYNADIGIT® WITH MODABBER™ WRIST BRACE

Combine these two supports to provide full digital extension with wrist control

- Ideal for post extensor tendon repair, Dupuytren's release or conditions with limited finger extension.
- DynaDigit® is a neoprene finger cot that fits over the distal phalanx. Proximal end has hook fastener.
- Includes two interchangeable PIP-DIP extension stays: one bendable metal stay to immobilize and one coiled stay for dynamic support.
- **Moddaber™ Wrist Brace** is made of 1/8" (3.2mm) Kuhl™ perforated neoprene. Includes a removable metal volar stay.
- The **DynaDigit®** proximal hook-end fastens to this wrist brace, providing full finger and wrist extension support.
- Hand wash and air dry.
- One size fits most, can trim to fit.

| | |
|-----------|---------------------------------------|
| HW5821-R | DynaDigit® with Modabber™ Wrist-Right |
| HW58221-L | DynaDigit® with Modabber™ Wrist-Left |
| HW605A | DynaDigit® |



NORCO™ BUDDY STRAPS

Durable hook and loop straps are ideal for long-term use.

- Trim the 4 1/8" (11cm) wide strap for a custom fit.
- Hand wash with mild soap and air dry.
- Latex free.
- To size, measure the length of the proximal phalanx.

| Pkg. of 10 | Length |
|------------|-------------|
| NC15378 | 5/8" (16mm) |
| NC15379 | 1" (2.5cm) |
| NC15380 | 2" (5.1cm) |



NORCO™ DOUBLE FINGER STALLS

Thinner, longer stalls support both the PIP and DIP joints.

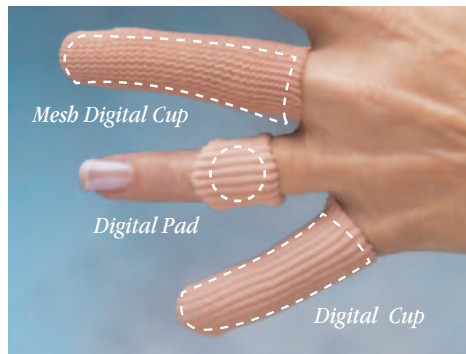
- Cotton, elastic fabric conforms to the size of the finger. Overall width stretches from 2 3/8" to 4 3/4" (6.0 to 12cm).
- Hand wash with mild soap and air dry.
- Latex free.

| Pkg. of 10 | Length |
|------------|----------------|
| NC15761-25 | 2 1/2" (6.4cm) |

SILOPAD™ CAPS AND PADS

Silipos® polymer gel is impregnated with mineral oil to help soften scarred or damaged tissue.

- The gel helps reduce shearing forces and absorb shock and friction. Excellent for use with finger ulcers that can result from overuse or scleroderma.
- **Mesh Digital Cap** has a stretchy, mesh outer sleeve and a thin, gel lining over the entire sleeve.
- **Digital Pad** has a ribbed outer sleeve and a 1/4" (6.4mm) thick gel pad.
- **Digital Cap** has a ribbed, outer sleeve and a circumferential stretch range entire sleeve.



| Mesh Digital Cap | Flat Width | Sleeve Length | Circumferential Stretch Range | |
|------------------|--------------|----------------|-------------------------------|-----------------|
| | | | Relaxed | Stretched |
| NC82901 (8) | 3/4" (1.9mm) | 2 1/2" (7.0cm) | 1 5/8" (4.1cm) | 2 1/2" (6.35cm) |

| Digital Pad (12) | | Flat Width | Sleeve Length | Circumferential Stretch Range | |
|------------------|---------------|----------------|----------------|-------------------------------|-----------------|
| | | | | Relaxed | Stretched |
| NC82902-0 | X-Small | 1 1/16" | 7/8" (19mm) | 2" (5mm) | 2 3/4" (7cm) |
| NC82902-1 | Small/Medium | 3/4" (22mm) | 1" (2.5cm) | 2 3/4" (5.7cm) | 3 1/2" (9cm) |
| NC82902-2 | Large/X-Large | 1 1/8" (2.9cm) | 1 1/4" (4.5cm) | 3" (7.6cm) | 4 1/2" (11.4cm) |

| Digital Cap (6) | | Flat Width | Sleeve Length | Circumferential Stretch Range | |
|-----------------|---------------|-------------|----------------|-------------------------------|----------------|
| | | | | Relaxed | Stretched |
| NC82889 | Mini | 5/8" (13mm) | 2 1/2" (6.0cm) | 1 1/2" (3.8cm) | 2 1/2" (6.4cm) |
| NC82891 | Small/Medium | 3/4" (19mm) | 2 1/2" (6.4cm) | 1 7/8" (5.8cm) | 3" (7.6cm) |
| NC82892 | Large/X-Large | 1" (2.5cm) | 2 1/2" (6.4cm) | 2 1/2" (6.4cm) | 3 3/4" (9.5cm) |

SILIPOS® DIGITAL PADS ON A STRIP AND SILIPOS® DIGITSTRIP

Mesh sleeves with gel padding can be cut without raveling.

- **Silipos® Digital Pads on a Strip** consists of a continuous stretchy, mesh outer sleeve with molded discs of Silipos® gel.
- **Silipos® Digitstrip** consists of a continuous stretchy, mesh outer sleeve half-coated with Silipos® gel.
- Cut to size. Use the **Mini** strip for small fingers; the **Medium** for the smaller toes or fingers; and the **Large** for large fingers or thumbs.
- Each strip measures 24" (61cm).



| Silipos® Digital Pads on a Strip (2) Strips per Pack | | Flat Width | Pad Diameter | Circumferential Stretch Range | | |
|---|--------|----------------|----------------|-------------------------------|---------------|----------------|
| | | | | Relaxed | Stretched | |
| NC82899-1 | Mini | 1 1/16" (19mm) | 1/2" (13mm) | 2" (5cm) | 2 3/4" (7cm) | 17 Pads/Strips |
| NC82899-2 | Medium | 3/4" (19mm) | 7/8" (22mm) | 2 1/4" (5.71cm) | 3 1/2" (9cm) | 16 Pads/Strips |
| NC82899-3 | Large | 1 1/8" (2.5cm) | 1 1/8" (2.9cm) | 3" (7.62cm) | 4 1/2" (11cm) | 14 Pads/Strips |

| Silipos® Digitstrip (2) Strips per Pack | | Flat Width | Gel Width | Circumferential Stretch Range | |
|--|--------|-------------|-------------|-------------------------------|--------------|
| | | | | Relaxed | Stretched |
| NC82898-1 | Mini | 5/8" (18mm) | 1/2" (13mm) | 1 3/4" (4.4cm) | 2 3/4" (7cm) |
| NC82898-2 | Medium | 3/4" (19mm) | 3/4" (19mm) | 2" (5cm) | 3 1/2" (9cm) |
| NC82898-3 | Large | 1" (2.5cm) | 1" (2.5cm) | 2 1/2" (6.35cm) | 4" (10cm) |



Norco® Finger sleeves are available in assorted colors which reverse to black or beige

NORCO™ FINGER SLEEVES

Thin enough to wear under most work gloves.

- Made of 1/16" (16mm) neoprene lined with nylon.
- Finger Sleeves provide warmth, protection, light compression and mild extension support while allowing full finger flexion. Appropriate for thumb IP joint splinting.
- Sleeves measure 3 1/2" (8.9cm) and can be cut to any length.
- Sold in packages of three in beige or assorted colors that reverse to black.
- In between sizes use larger size.
- Latex free.

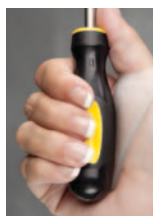
| Beige (3) | Color (3) | PIP Circumference |
|-----------|-----------|---|
| NC14180-1 | NC14181-1 | X-Small less than 1 3/4" (Less than 4.5cm) |
| NC14180-2 | NC14181-2 | Small 1 3/4" to 2" (4.5 to 5.2cm) |
| NC14180-3 | NC14181-3 | Medium 2" to 2 3/4" (5.2 to 6.2cm) |
| NC14180-4 | NC14181-4 | Large 2 3/4" to 2 4/5" (6.2 to 7.2cm) |
| NC14180-5 | NC14181-5 | X-Large 2 4/5" to 3 1/6" (Greater than 7.2cm) |



NEW GEL MP PROTECTION PAD

Thin enough to be worn under splints as padding or friction reduction.

- Specially designed gel pad comfortably stretches and contours around the MP joint and along the metacarpal aspect of the hand.
- Use to cushion, protect, and reduce pressure on tender or scared areas. Helpful in reducing scarring post surgery. Use over intact skin or closed wounds.
- May be worn inside-out on the palm to protect the thenar eminence from discomfort during gripping activities.
- Made of 1/8" (3.2mm) thick, slightly tacky, soft silicon-free gel with moisturizing mineral oil for skin softening benefits.
- One size, fits best around the small, index or thumb MP. Can be trimmed. Measures approximately 2 1/2" x 1 1/2" (6.4 x 3.8cm) with 1/2" (1.3cm) diameter hole, that stretches to fit most fingers.
- Washable and reusable.



NC82903 (3)

FINGER PROTECTION/EDEMA CONTROL

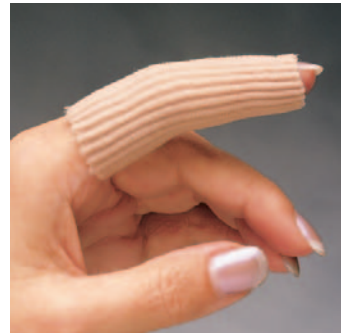


DEMA® FINGER SLEEVES

Provide even pressure to the entire finger.

- Made of smooth fabric with a super-stretch panel for excellent conformity and maximum comfort.
- Helps control hypertrophic scarring and edema.
- Provides even pressure from the tip to the base of the digit. Seam is sewn on the outside for comfort.
- For sizes falling in the overlap range, use the smaller size to provide more pressure or the larger size for less pressure.
- Cut to desired length, will not fray.
- Latex free.

| 18" Length | 55" Length | | PIP Circumference |
|------------|------------|----------|------------------------------|
| NC54022 | NC54022-55 | Small | 1½" to 2½" (3.5 to 5.4cm) |
| NC54023 | NC54023-55 | Medium | 1¾" to 2¾" (4.8 to 6.7cm) |
| NC54024 | NC54024-55 | Large | 2¾" to 2¾" (6.0 to 7.3cm) |
| NC54025 | NC54025-55 | X-Large | 2¾" to 3½" (7.0 to 7.6cm) |
| NC54029 | NC54026-55 | XX-Large | 3" and over (7.6cm and over) |



SILIPOS® DIGI-TUBE PLUS

Versatile, gel-lined sleeve is ideal for hypersensitive fingers.

- Finger or toe sleeves lined with mineral oil-impregnated gel.
- Cushions, protects individual digits. Ideal for hypersensitive fingers.
- Cut with scissors. Stretch the tubing lengthwise to make it more narrow for a firmer fit.
- Sleeves measure 6" (15cm) long.
- Latex free.

| Pkg. of 2 | Flat Width |
|-----------|------------|
| NC83070 | ½" (13mm) |
| NC83071 | 1" (2.5cm) |



NORCO™ NEOPRENE FINGER SLEEVES

Provide compression, warmth and flexible support for fingers.

- Made of 1/16" (1.6mm) thick neoprene. Each sleeve measures 18" (46cm).
- Cut to any length to provide full or partial coverage to fingers.
- Seams are glued flush for comfort.
- If between sizes, choose the larger size.
- Latex free.

| | PIP Circumference |
|-----------|-------------------|
| NC53055-1 | 2" (5.1cm) |
| NC53055-2 | 2¾" (6.0cm) |
| NC53055-3 | 2¾" (7.0cm) |
| NC53055-4 | 3½" (7.9cm) |
| NC53055-5 | 3½" (8.9cm) |



SILIPOS® MESH TUBING

Gel-coated, elastic tube protects against friction and pressure.

- Mesh tubing provides gentle compression. Gel interior cushions and protects vulnerable scars or damaged skin. Contraindicated for open wounds.
- Tube can be cut to size. Two sizes are available. Use the 3" (7.6cm) size for arms. The ¾" (19mm) size fits fingers.
- Latex free.



| | Flat Width and Length | |
|---------|-----------------------|-----|
| NC83000 | 3" x 10" (7.5 x 25cm) | (1) |
| NC83001 | ¾" x 6" (19mm x 15cm) | (3) |



NORCO™ COTTON ELASTIC FINGER SLEEVES

Provides evenly distributed pressure to help relieve edema.

- Tapered sleeves are made of cotton elastic material.
- Use to treat finger trauma and swelling.
- Sleeves measure 3" (7.6cm) long.
- Flat width measurement is at the middle of the sleeve.

| Pkg. of 6 | Flat Width |
|-----------|-------------|
| NC40001 | ¾" (19mm) |
| NC40002 | 1" (2.5cm) |
| NC40003 | 1¼" (3.2cm) |

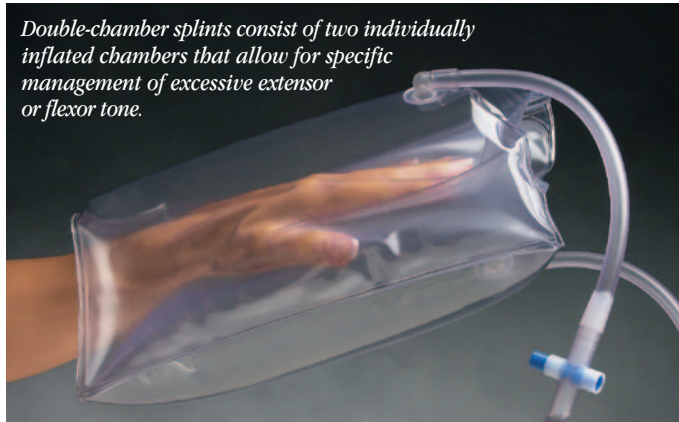


COMPRESSION FINGER BANDAGE

Designed specifically for controlling finger edema.

- Made of either cotton/elastic or nylon/elastic fabric.
- Washable, tubular bandages provide compression to help reduce swelling.
- Sold in a 5 yd. (4.6m) roll.
- Latex free.

| Cotton/elastic | Flat Width |
|----------------|------------|
| NC15760-1 | 1" (2.5cm) |
| Nylon/elastic | Flat Width |
| NC15760-2 | ¾" (16mm) |



Double-chamber splints consist of two individually inflated chambers that allow for specific management of excessive extensor or flexor tone.



Single-chamber splints provide all-over, even pressure.

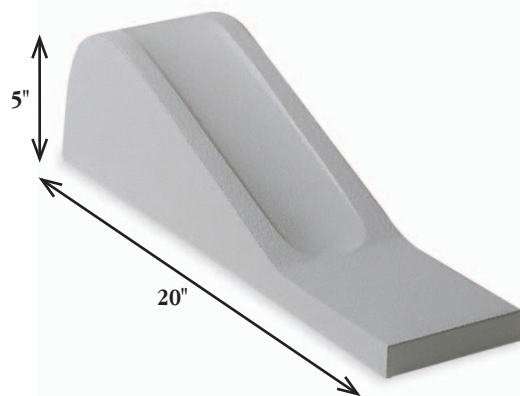
URIAS® AIR SPLINTS

Transparent air splint facilitates correct positioning.

- Made of durable PVC sheeting with an inner layer that provides superior molding around the limb. Single chamber designs are open at both ends with plastic zipper closure. Double chamber design is closed at one end.
- Recommended for immobilizing the distal joints and to restore motion and control at the proximal joints.
- Apply to limb and inflate using a filter and a disposable mouthpiece. Filters are designed to prevent moisture from accumulating in splints. Pressure should not exceed 40mm Hg. Filters need to be replaced when they change from orange to yellow.
- Filters and disposable mouthpieces are sold separately.
- Clean with warm, soapy water.
- To size, measure the length of the extremity. Measurement equals the length of the splint before inflation. Latex free.



| Adult | | Splint Length | Chambers |
|------------|-------------------|---------------|----------|
| NC13004 | Hand | 9½" (24cm) | Double |
| NC13009 | Hand/Wrist | 12" (30cm) | Double |
| NC13002 | Half Arm | 21" (53cm) | Single |
| NC13001 | Short Arm | 27" (69cm) | Single |
| NC13000 | Long Arm | 31" (79cm) | Single |
| NC13003 | Elbow | 16" (41cm) | Single |
| Child | | Splint Length | Chambers |
| NC13011-20 | Infant Arm | 8" (20cm) | Single |
| NC13011-30 | Infant Arm | 12" (30cm) | Single |
| NC13011-40 | Infant Arm | 15¾" (40cm) | Single |
| NC13012-20 | Child Arm | 8" (20cm) | Single |
| NC13012-30 | Child Arm | 12" (30cm) | Single |
| NC13012-40 | Child Arm | 15¾" (40cm) | Single |
| NC12999 | Child Arm | 19¾" (50cm) | Single |
| NC13012 | Child Hand | 8" (20cm) | Double |
| NC13005 | Mouthpieces (100) | | |
| NC13006 | Filters (5) | | |

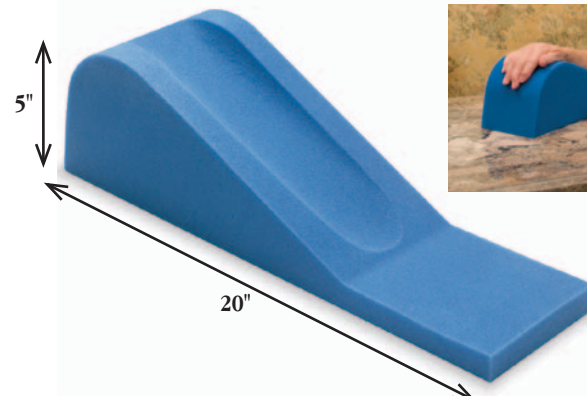


VINYL COATED FOAM ARM SUPPORT

Vinyl can be sterilized for clinic use.

- Vinyl coating resists stains and can be washed easily with antibacterial soaps.
- Ideal for positioning hands during treatment and exercise in a clinic setting.
- Measures 20" (51cm) long and 5" (13cm) high at the tall end.

NC94136



FOAM ARM SUPPORT

Reduce edema comfortably.

- Made of solid foam.
- Features a contoured trough that supports the forearm. Holds the hand at a comfortable elevation during treatment and exercise.
- Measures 20" (51cm) long and 5" (13cm) high.

NC94133

EDEMA CONTROL

Arm Sleeve



Wrist Sleeve



DEMA® ARM AND WRIST SLEEVES

Unique stretch-panel design conforms to a variety of arm sizes and shapes.

- Made of smooth, woven elastic fabric.
- Ideal for treating edema and hypertrophic scarring of the arm or wrist.
- Provides approximately 25 to 35 mm Hg pressure.
- Hand wash and air dry.
- To size wrist sleeve, measure circumference at the distal wrist crease.
- To size arm sleeve, measure circumference of the arm 1" to 1½" (2.5 to 3.8 cm) below the axilla.
- Latex free.

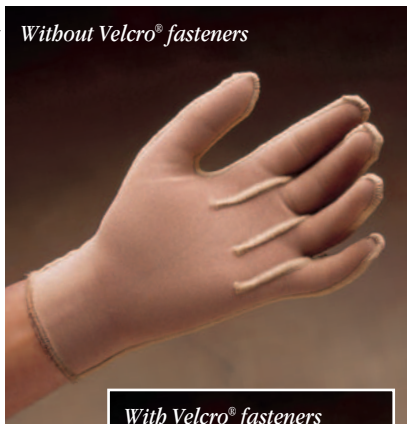
| Wrist Sleeve | | Wrist Circumference |
|--------------|---------|----------------------------|
| NC54031 | Small | Under 6" (Under 15 cm) |
| NC54032 | Medium | 6" to 6½" (15 to 17 cm) |
| NC54033 | Large | Over 6½" (Over 17 cm) |
| Arm Sleeve | | Arm Circumference |
| NC54038 | Small | 7¾" to 9¾" (20 to 25 cm) |
| NC54039 | Medium | 9½" to 11½" (24 to 29 cm) |
| NC54040 | Large | 11¼" to 13½" (29 to 35 cm) |
| NC54041 | X-Large | 13¼" to 15½" (34 to 39 cm) |

JOBST® GLOVES

Compression helps control and reduce edema.

- Useful in the prevention of hypertrophic scarring and in edema reduction. Applies pressure to dorsal web space.
- Provides approximately 25 to 35 mm Hg pressure.
- Available with or without Velcro® fasteners. The Velcro® style has a padded, wraparound wrist opening and is designed to fit over edematous hands with greater ease.
- Hand wash and air dry.
- Sold as a single glove that fits either the left or right hand. Web seams are present on both sides of gloves.
- Measurement chart included with gloves. Call for a copy of the chart if required prior to ordering. The long size is approximately 10% longer in the fingers.
- Latex free.

Without Velcro® fasteners



With Velcro® fasteners



Gloves with Velcro® fasteners feature a padded wrap around the wrist opening.

Jobst® Gloves without Velcro® Fasteners

| Regular | Long | |
|---------|---------|--------|
| NC53061 | NC53062 | Small |
| NC53063 | NC53064 | Medium |
| NC53065 | NC53066 | Large |

Jobst® Gloves with Velcro® Fasteners

| Regular | Long | |
|---------|---------|--------|
| NC53071 | NC53072 | Small |
| NC53073 | NC53074 | Medium |
| NC53075 | NC53076 | Large |

BIO-FORM® PRESSURE GLOVES

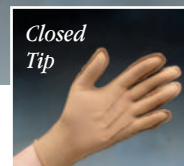
Help control edema and hypertrophic scarring.

- Made of smooth, woven elastic fabric. Child and toddler gloves have a softer fabric on the dorsal side.
- Gloves provide approximately 25 to 35 mm Hg pressure.
- Both open and closed fingertip styles are available with Velcro® fasteners. Opening along ulnar border of wrist. Web seams are present on both sides of glove.
- Machine wash and air dry.
- For toddler and child sizes, gloves fit either hand and stretch to fit. Each glove sold individually.

Open Tip



Closed Tip



| Open Tip | | MP Circumference |
|------------|---------------|--------------------------|
| NC54001-01 | Toddler/Right | 4½" to 5½" (11 to 14 cm) |
| NC54001-04 | Toddler/Left | 4½" to 5½" (11 to 14 cm) |
| NC54001-02 | Child/Right | 5½" to 6½" (14 to 17 cm) |
| NC54001-03 | Child/Left | 5½" to 6½" (14 to 17 cm) |
| NC54001 | Small | 6" to 6¾" (15 to 17 cm) |
| NC54002 | Medium | 6¾" to 7¾" (17 to 20 cm) |
| NC54003 | Large | 7¾" to 9" (20 to 23 cm) |
| NC54004 | X-Large | Over 9" (Over 23 cm) |

| Open Tip with Velcro® | | MP Circumference |
|-----------------------|---------|--------------------------|
| NC54009 | Small | 6" to 6¾" (15 to 17 cm) |
| NC54010 | Medium | 6¾" to 7¾" (17 to 20 cm) |
| NC54011 | Large | 7¾" to 9" (20 to 23 cm) |
| NC54012 | X-Large | Over 9" (Over 23 cm) |

| Closed Tip | | MP Circumference |
|------------|---------|--------------------------|
| NC54005 | Small | 6" to 6¾" (15 to 17 cm) |
| NC54006 | Medium | 6¾" to 7¾" (17 to 20 cm) |
| NC54007 | Large | 7¾" to 9" (20 to 23 cm) |
| NC54008 | X-Large | Over 9" (Over 23 cm) |

| Closed Tip with Velcro® | | MP Circumference |
|-------------------------|---------|--------------------------|
| NC54013 | Small | 6" to 6¾" (15 to 17 cm) |
| NC54014 | Medium | 6¾" to 7¾" (17 to 20 cm) |
| NC54015 | Large | 7¾" to 9" (20 to 23 cm) |
| NC54016 | X-Large | Over 9" (Over 23 cm) |

THERMOSKIN® GLOVES

Warm, even compression for arthritis pain relief.

- Outer fabric is made of nonslip material. Patented Trioxon® lining stimulates the skin to help create healing heat. Lifts moisture away from skin and allows ventilation for comfort. Gloves secure with Velcro® closure.
- Thermoskin® increases elasticity of muscles, tendons and ligaments. Clinically proven to increase surface and subcutaneous temperature between 2° to 3° F (17 to 16°C).
- Hand wash with mild soap. Air dry.
- In between sizes use larger size.
- Latex free.



| | | MP Circumference |
|---------|----------|----------------------------|
| NC53110 | X-Small | 6" to 6¾" (15 to 17 cm) |
| NC53111 | Small | 7" to 7¾" (18 to 20 cm) |
| NC53112 | Medium | 8" to 9" (21 to 23 cm) |
| NC53113 | Large | 9¼" to 10½" (24 to 26 cm) |
| NC53114 | X-Large | 10¾" to 11½" (27 to 29 cm) |
| NC53115 | XX-Large | Over 11¾" (Over 30 cm) |

New and improved, affordable, high-quality compression gloves are sold individually.



Full Finger
Over the Wrist



Tipless Over
the Wrist



All gloves
sold individually.



Full Finger
Wrist Length

Provides warmth
and compression
for soothing soft
tissue edema and
arthritic joint pain.

IMPROVED NORCO™ THERAPEUTIC COMPRESSION GLOVES

Economically priced gloves are available in two wrist lengths and two finger styles.

- Features an open slit in the cuff for easy application and non-constricting fit.
- Made of soft, silky nylon Lycra® with seams on the outside for smooth edema control.
- Gloves provide 15 to 25 mm Hg of soft, gentle, even compression to edematous tissue.
- **Wrist Length** measures 1½" (2.5cm) proximal to wrist crease; **Over the Wrist Length** measures 3" (7.6cm) proximal to wrist crease.
- Machine wash delicate, air dry.
- Latex free.

| Full Finger Wrist Length | |
|--------------------------|---------|
| Left | Right |
| S NC53200 | NC53201 |
| M NC53202 | NC53203 |
| L NC53204 | NC53205 |

| Full Finger Over the Wrist Length | |
|-----------------------------------|---------|
| Left | Right |
| XS NC53210 | NC53211 |
| S NC53212 | NC53213 |
| M NC53214 | NC53215 |
| L NC53216 | NC53217 |

| Tipless Over the Wrist Length | |
|-------------------------------|---------|
| Left | Right |
| XS NC53220 | NC53221 |
| S NC53222 | NC53223 |
| M NC53224 | NC53225 |
| L NC53226 | NC53227 |

| MP Circumference | Maximum Glove Opening Circumference |
|-------------------------|---|
| Less than 7" (18cm) | 13" (33cm) |
| 7" to 8" (18 to 22cm) | 15" (38cm) |
| 7½" to 8½" (19 to 20cm) | 16" (41cm) |
| 8" to 10" (20 to 25cm) | 18" (46cm) |



IMAK® ARTHRITIS GLOVES

Mild compression helps control and decrease joint pain and swelling.

- Use IMAK® Arthritis Gloves to relieve the aches, pains and stiffness of arthritis.
- May also help with hand fatigue and other types of hand and wrist pain, neuropathy of the hands and poor circulation.
- Made from soft, breathable cotton LYCRA®, which allows skin to breathe and keeps hands dry. Open fingertips permit better gripping and tactile sensation.
- Comfortable enough to use all day and night.
- Sold in pairs. Hand wash and air dry.
- Latex free.

| | | Width at MP Joints |
|-----------|--------|-------------------------|
| NC53108-1 | Small | Up to 3⅞" (Up to 7.9cm) |
| NC53108-2 | Medium | Up to 3½" (Up to 8.9cm) |
| NC53108-3 | Large | Up to 4" (Up to 10cm) |

ISOTONER® THERAPEUTIC GLOVES

Smooth stretch fabric provides gentle, even compression to help prevent edema.

- Made of 80% nylon and 20% spandex.
- Open finger design offers improved mobility.
- All seams are on the outside of the glove for smooth comfort. Area around base of the thumb is free of seams.
- Provides moderate compression of approximately 23 to 32mm Hg pressure. Compression is estimated from palm circumference at MP joints.
- Machine wash in cold water. Lay flat to dry.
- Gloves are sized unisex for both men and women. Gloves are sold in pairs.
- Guaranteed for one year against defects in material and workmanship.
- Latex free.

| Open Finger | | MP Circumference |
|-------------|---------|-----------------------|
| NC53022-0 | X-Small | 5" to 6" (13 to 15cm) |
| NC53022-1 | Small | 6" to 7" (15 to 18cm) |
| NC53022-2 | Medium | 7" to 8" (18 to 20cm) |
| NC53022-3 | Large | 8" to 9" (20 to 23cm) |

| Full Finger | | MP Circumference |
|-------------|---------|-----------------------|
| NC53023-0 | X-Small | 5" to 6" (13 to 15cm) |
| NC53023-1 | Small | 6" to 7" (15 to 18cm) |
| NC53023-2 | Medium | 7" to 8" (18 to 20cm) |
| NC53023-3 | Large | 8" to 9" (20 to 23cm) |



Isotoner® Full Finger Glove



All gloves
sold in pairs.



DEMA® GRIP COMPRESSION STOCKINETTE

Economical cotton compression stockinette offers great value.

- Made of 92% cotton and 8% Spandex stockinette.
- Like Tubigrip® (bottom right), Dema® Grip self-adjusts to provide consistent pressure over contours. Single layer provides 8-12 mmHg pressure.
- Can be washed or autoclaved.
- Each roll measures 33' (10m).
- Available in natural and beige.
- Latex free.

Calculate the flat width to determine size

- Measure circumference of area needing compression.
- Divide measurement in half.
- Select size closest to this measurement.

| Natural | Size | Flat Width |
|---------|------|-------------|
| NC42500 | A | 2" (5.1cm) |
| NC42501 | B | 2½" (6.4cm) |
| NC42502 | C | 2¾" (6.9cm) |
| NC42503 | D | 3" (7.6cm) |
| NC42504 | E | 3½" (8.9cm) |
| NC42505 | F | 4" (10cm) |
| NC42507 | G | 4¾" (12cm) |
| NC42508 | J | 6¾" (17cm) |
| NC42509 | K | 8" (20cm) |
| NC42510 | L | 10" (25cm) |
| NC42511 | M | 12¾" (30cm) |

| Beige | Size | Flat Width |
|---------|------|-------------|
| NC42600 | A | 2" (5.1cm) |
| NC42601 | B | 2½" (6.4cm) |
| NC42602 | C | 2¾" (6.9cm) |
| NC42603 | D | 3" (7.6cm) |
| NC42604 | E | 3½" (8.9cm) |
| NC42605 | F | 4" (10cm) |
| NC42607 | G | 4¾" (12cm) |



NEW DEMA® GRIP GENTLE COMPRESSION STOCKINETTE

Latex free tubular compression stockinette bandage with lighter compression for the most sensitive skin types.

- Specially designed compression bandage knitted to provide a lighter amount of compression.
- Made of blended cotton and Spandex. Its compressive force is comparable to other brands like Tubigrip®.
- Single layer provides approximately half the amount of pressure of regular Dema® Grip.
- Can be used single layered or double layered to create near double pressure amount, depending on patient tolerance and edema reduction needs.
- Machine washable.
- Latex free.

| Size | Flat Width |
|---------|---------------|
| NC42700 | A 2" (5.1cm) |
| NC42701 | B 2½" (6.4cm) |
| NC42702 | C 2¾" (6.9cm) |
| NC42703 | D 3" (7.6cm) |
| NC42704 | E 3½" (8.9cm) |
| NC42705 | F 4" (10cm) |

| Size | Flat Width |
|---------|---------------|
| NC42707 | G 4¾" (12cm) |
| NC42708 | H 6¾" (17cm) |
| NC42709 | I 8" (20cm) |
| NC42710 | J 10" (25cm) |
| NC42711 | K 12¾" (30cm) |



POLYESTER ELASTIC STOCKINETTE

Economical edema control.

- This washable, polyester elastic bandage is designed to help reduce swelling.
- Each roll measures 11 yds. (10m) and is packaged in a convenient dispenser box.
- To size, measure the circumference at the widest part of the body to be covered. Latex free.

| | Size | Circumference |
|------------|------|-------------------------|
| NC15706-20 | 2 | 5" to 7" (13 to 18cm) |
| NC15706-25 | 2½ | 7" to 10" (18 to 25cm) |
| NC15706-30 | 3 | 9" to 12" (23 to 31cm) |
| NC15706-40 | 4 | 12" to 16" (31 to 41cm) |
| NC15706-50 | 4¾ | 15" to 20" (38 to 51cm) |
| NC15706-60 | 6¾ | 18" to 24" (46 to 61cm) |



TUBIGRIP® STOCKINETTE

Conforms to body shape for uniform pressure.

- Made of cotton and elastic stockinette.
- Self-adjusting Tubigrip® provides consistent pressure over contours.
- Stockinette can be washed or autoclaved.
- Each roll measures 33' (10m).

| Beige | Size | Flat Width |
|---------|------|-------------|
| NC15782 | B | 2½" (6.4cm) |
| NC15783 | C | 2¾" (6.9cm) |
| NC15784 | D | 3" (7.6cm) |
| NC15785 | E | 3½" (8.9cm) |
| NC15786 | F | 4" (10cm) |
| NC15787 | G | 4¾" (12cm) |

| Natural | Size | Flat Width |
|---------|------|-------------|
| NC15201 | A | 1½" (3.8cm) |
| NC15202 | B | 2½" (6.4cm) |
| NC15203 | C | 2¾" (6.9cm) |
| NC15204 | D | 3" (7.6cm) |
| NC15205 | E | 3½" (8.9cm) |
| NC15206 | F | 4" (10cm) |
| NC15207 | G | 4¾" (12cm) |



MEDI-RIP® TAPE

Self-adherent bandage provides comfortable breathable compression.

- Comfortable cotton tape offers excellent breathability and absorbency.
- Lightweight bandage adheres to itself without sticking to hair, skin or clothing.
- This non-constricting tape will stretch to almost twice its original length for excellent conformability on hard-to-bandage areas.
- Available in three widths. Rolls measure 5 yds. (4.6m) long.

| | Width | |
|---------|------------|----------|
| NC12601 | 1" (2.5cm) | 24 Rolls |
| NC12602 | 2" (5.1cm) | 12 Rolls |
| NC12603 | 3" (7.6cm) | 12 Rolls |



FABRIFOAM® NuStimWrap™

Two-way stretch wrap offers non-slip support and compression.

- Patented fabric and foam composite material (not neoprene) that provides moderate elasticity.
- Use to wrap secure hot/cold packs and electrodes. Excellent for joint compression wraps and straps.
- Latex free.

Pkg. of 3

| | |
|-----------|-------------------------|
| NC20092-1 | 2½" x 18" (6.4 x 46cm) |
| NC20092-2 | 2½" x 36" (6.4 x 91cm) |
| NC20092-3 | 2½" x 48" (6.4 x 122cm) |
| NC20092-4 | 4" x 18" (10 x 46cm) |
| NC20092-5 | 4" x 36" (10 x 91cm) |
| NC20092-6 | 4" x 48" (10 x 122cm) |
| NC20092-7 | 6" x 18" (15 x 46cm) |
| NC20092-8 | 6" x 36" (15 x 91cm) |
| NC20092-9 | 6" x 48" (15 x 122cm) |



MOLINPIC TAPE

Co-adhesive tape provides excellent soft-tissue support.

- Self-adherent, elastic tape will not stick to skin, clothes or hair.
- Thicker, more dense than other cotton, self-adherent tapes.
- Ideal for use as flexible support when weaning off a rigid splint, recovering from sports injuries or when support for weak tendons is required.
- Available in red or blue. Each roll measures 2" x 4 yds. (5.1cm x 3.7m).

4 yd. (4.1m) Roll

| | | |
|-----------|------|------------|
| NC12648-2 | Red | 2" (5.1cm) |
| NC12649-2 | Blue | 2" (5.1cm) |



TUBIPAD® STOCKINETTE

Padding prevents skin breakdown.

- Elastic stockinette laminated to a foam lining.
- Helps control edema and prevent pressure sores.
- Provides maximum comfort while splinting clients who are extremely sensitive to heat.
- Sold in dispenser packs of 13 yd. (12m) rolls.
- Sizes measure flat width of stockinette.

| | Flat Width | |
|---------|------------|-------------|
| NC15791 | Small | 3" (7.6cm) |
| NC15792 | Medium | 3½" (8.9cm) |
| NC15793 | Large | 4" (10cm) |



ECONOMY COTTON ELASTIC BANDAGES

Economical, latex free bandages are a great value.

- These woven cotton bandages can be used for support and compression, or to secure dressings, ice, splints or casts.
- Wash with a mild detergent and warm water on a gentle cycle. Holds up with repeated washing.
- Each individually sealed bandage includes two elastic clips. Stretched length measures 4½ yds. (4.1m).
- Latex free.

| Box of 10 | Width |
|-----------|------------|
| NC20083 | 3" (7.6cm) |
| NC20084 | 4" (10cm) |
| NC20086 | 6" (15cm) |



PROFESSIONAL COTTON ELASTIC BANDAGES

Latex-free bandages provide controlled pressure.

- Similar to the Economy Cotton Elastic Bandages sold left, these Professional Bandages have about 30% less stretch.
- Woven cotton construction ensures improved comfort, reusability and breathability.
- Each individually sealed bandage includes two elastic clips.
- Stretched length measures 5 yds. (4.6m).
- Latex free.

| Box of 10 | Width |
|-----------|------------|
| NC20072 | 2" (5.1cm) |
| NC20073 | 3" (7.6cm) |
| NC20074 | 4" (10cm) |
| NC20076 | 6" (15cm) |

EDEMA CONTROL AND TAPING

DEMA® WRAP



Economical and lightweight, cohesive wrap provides excellent support and compression.

- Use to support sprains/strains and to apply compression for edema restriction.
- The selection of widths available ensure the ideal fit. Use the 1" (2.5cm) rolls for wrapping fingers, 2" and 3" (5.1 and 7.6cm) rolls best fit palms and wrists, while 4" (10cm) rolls are great for wrapping biceps and triceps.
- Use as a bandage and as a replacement for tape when securing dressings/catheters.
- Rolls measure 5 yds. (4.6m) long.

Standard Beige Width

| | | |
|---------|------------|----------|
| NC68500 | 1" (2.5cm) | 30 Rolls |
| NC68501 | 2" (5.1cm) | 36 Rolls |
| NC68502 | 3" (7.6cm) | 24 Rolls |
| NC68503 | 4" (10cm) | 18 Rolls |

Latex Free Beige Width

| | | |
|---------|------------|----------|
| NC68510 | 1" (2.5cm) | 30 Rolls |
| NC68511 | 2" (5.1cm) | 36 Rolls |
| NC68514 | 3" (7.6cm) | 24 rolls |

Latex Free Color Pack Width

| | | |
|---------|------------|----------|
| NC68512 | 1" (2.5cm) | 30 Rolls |
| NC68513 | 2" (5.1cm) | 36 Rolls |

Latex Free Color Packs.



Make quick and easy light compression wraps.



No scissors required.



Provides compression and support as a soft restriction splint.



Self adheres and will not stick to skin, hair or clothing.



Secure splints while providing edema compression.

Adheres to itself, not to skin.



Use to provide circumferential support anywhere.



COBAN® SELF-ADHERENT WRAP

Wrap provides constant therapeutic pressure to help reduce edema.

- Coban® self-adherent elastic wrap is ideal for reducing edema and for holding splints, gel sheeting or elastomer molds in place.
- Reusable wrap provides light to firm compression.
- Wrap in a spiral fashion or figure 8 pattern to obtain desired compression where needed.
- Rolls are 5 yds. (4.6m) long.
- Latex-Free Coban® is available in beige rolls.

| Beige | Width | |
|---------|------------|----------|
| NC12651 | 1" (2.5cm) | 30 Rolls |
| NC12652 | 2" (5.1cm) | 36 Rolls |
| NC12653 | 3" (7.6cm) | 24 Rolls |
| NC12654 | 4" (10cm) | 18 Rolls |
| Blue | Width | |
| NC12646 | 1" (2.5cm) | 30 Rolls |
| NC12647 | 2" (5.1cm) | 36 Rolls |

| Latex-Free Beige | Coban® Width | |
|------------------|--------------|----------|
| NC18215 | 1" (2.5cm) | 30 Rolls |
| NC18216 | 2" (5.1cm) | 36 Rolls |



Coban® Self-Adherent Wrap can be used to stabilize elastomer splints.



Use Anchor™ Fix under Anchor™ Rigid Strapping Tape.

ANCHOR™ RIGID STRAPPING TAPE AND ANCHOR™ FIX

Designed for corrective and preventative taping for shoulder, patellofemoral and lower extremity.

- **Anchor™ Rigid Strapping Tape** is a strong-adhering, rayon-backed, zinc oxide, brown fabric tape that can be used for correcting patella glide and other realignment techniques.
- **Anchor™ Fix** is a non-woven, hypoallergenic, white fabric underwrap that is used under Anchor™ Rigid Strapping Tape. Latex-free, acrylic adhesive helps to alleviate skin trauma when regularly taping with Anchor™ Rigid Strapping Tape.
- **Anchor™ Rigid Strapping Kit** includes one roll of 1½" (3.8cm) Anchor™ Rigid Strapping Tape, one roll of 2" (5.1cm) Anchor™ Fix, 10 Adhesive Remover Wipes (NC20418) and 10 Skin Prep/Barrier Wipes (NC20421).

Anchor™ Rigid Strapping Tape 15 yd. (14m) Rolls

| | | |
|------------|-------------|----------|
| NC22000-01 | 1½" (3.8cm) | 1 Roll |
| NC22000-05 | 1½" (3.8cm) | 5 Rolls |
| NC22000-30 | 1½" (3.8cm) | 30 Rolls |

Anchor™ Fix 10 yd. (9.1m) Rolls

| | | |
|------------|------------|----------|
| NC22001-2 | 2" (5.1cm) | 1 Roll |
| NC22001-2C | 2" (5.1cm) | 12 Rolls |

Anchor™ Rigid Taping Kit

| | |
|---------|-----|
| NC22003 | (1) |
|---------|-----|



SKIN PREP TAPE

Protects skin from tape irritation.

- Strong, waterproof and washable foam underwrap conforms to the body and accommodates tissue expansion.
- Each roll measures 2¾" x 30 yds. (7.0cm x 27m).
- Non-adhesive and latex free.

| | |
|------------|-----------|
| NC20700 | Box of 12 |
| NC20700-48 | Box of 48 |



ATHLETIC TAPE

Offers great holding power for extremity taping.

- Made of strong, 100% bleached cotton fabric. Zinc oxide adhesive helps prevent irritation.
- Specially treated cloth backing helps prevent excessive perspiration entrapment.
- Non-elastic, rigid tape adheres strongly, but unwinds easily and consistently all the way to the core.
- Use for fingers, hands, wrists, elbows, knees and ankles.

15 yd. (14m) Rolls

| | | |
|------------|-------------|----------|
| NC35140-10 | 1" (2.5cm) | 48 rolls |
| NC35140-15 | 1½" (3.8cm) | 32 rolls |
| NC35140-20 | 2" (5.1cm) | 24 rolls |



ADHESIVE REMOVER WIPES

Clean surfaces for redressing.

- Gently removes adhesive residue.
- Contains skin-softening aloe.
- Nonsterile, 2-ply.

NC20418 (100)

SKIN PREP/BARRIER WIPES

Helps protect skin from irritants and contaminants.

- Forms a protective barrier between skin and adhesive products.
- Reduces the chance of excoriation.
- Nonsterile, 2-ply.

NC20421 (50)



LEUKOTAPE® P SPORTSTAPE

Use as a positioning tape.

- High tensile-strength tape with rayon backing can be used to facilitate retraining of muscles.
- Ideal for patellofemoral and shoulder taping.
- Rubber-based adhesive holds tape securely in place so that the therapist can reposition tissue.
- Tape measures 1½" (3.8cm) wide.
- Sold in 15 yd. (14m) rolls.

| | |
|-----------|-----------------|
| NC20196-1 | 1 roll |
| NC20196-5 | Box of 5 rolls |
| NC20196 | Box of 30 rolls |

SpiderTech™ Kinesiology Tape*

Engineered to mimic the thickness, weight and elasticity of human skin.

Scan to view
Elbow Spider video
and instructions



NEW SPIDERTECH™ TAPE

High-quality kinesiology tape provides superior adhesion with minimal irritation.

- Made of high-grade cotton material with 100% acrylic, hypoallergenic adhesive.
- “Gentle wave pattern” material provides superior adhesion with minimal irritation.
- Tape is water-resistant and breathable, and can be worn for up to five days.
- Latex free.
- Rolls measure 2" x 16.4' (5.0cm x 5m). Available in Blue, Black, Pink and Beige and Gentle (for sensitive skin).
- One Bulk Roll is equivalent to six standard rolls and is an economical solution for athletic or healthcare providers who use kinesiology tape consistently. Bulk Rolls makes taping convenient and help prevent the need to stop mid-application to retrieve another roll to finish taping. Bulk Rolls measure 2" x 103' (5.0cm x 31.5m).



Gentle tape is perfect for use with geriatric, pediatric and post-operative patients.



Rolls 2" x 16.4' (5.0cm x 5m)

| | | |
|-------------|--------|-----|
| NC22022-502 | Beige | (6) |
| NC22022-503 | Blue | (6) |
| NC22022-504 | Red | (6) |
| NC22022-505 | Black | (6) |
| NC22022-501 | Gentle | (6) |

Bulk Rolls 2" x 103' (5.0cm x 31.5m)

| | | |
|-------------|--------|-----|
| NC22021-502 | Beige | (1) |
| NC22021-503 | Blue | (1) |
| NC22021-504 | Red | (1) |
| NC22021-505 | Black | (1) |
| NC22021-501 | Gentle | (1) |

NEW SPIDERTECH™ X, Y, I POWERSTRIPS

Precut strips eliminate the need to cut the most commonly used kinesiology tape forms from rolls.

- X, Y or I Spiders can be applied independently or used in conjunction with SpiderTech™ pre-cut products to further enhance the therapeutic impact of treatments.
- X Y & I shapes replicate the most commonly used kinesiology tape therapy forms, providing the perfect “kit” to assemble complete kinesiology tape applications.
- “By the numbers” instructions on the backing simplify application and help to eliminate glue contamination.
- SpiderTech™ easy-tear perforated backing allows ease of use.
- Ideal as a precut solution for pediatric patients.
- Machine cut edges and radius curve ends enhance wearability and application endurance.
- Each box of PowerStrips is equal to two standard rolls of tape. X and Y PowerStrips are sold in boxes of 40. I PowerStrips are sold in boxes of 100.



SpiderTech™ “I” PowerStrips

| | | |
|-------------|--------|-------|
| NC22047-501 | Gentle | (100) |
| NC22047-503 | Blue | (100) |
| NC22047-504 | Red | (100) |

SpiderTech™ “X” PowerStrips

| | | |
|-------------|--------|------|
| NC22048-501 | Gentle | (40) |
| NC22048-503 | Blue | (40) |
| NC22048-504 | Red | (40) |

SpiderTech™ “Y” PowerStrips

| | | |
|-------------|--------|------|
| NC22049-501 | Gentle | (40) |
| NC22049-503 | Blue | (40) |
| NC22049-504 | Red | (40) |



SpiderTech™
X, Y and I
PowerStrip
precut shapes.

SpiderTech™ precut kinesiology tape supports muscles for improved stability, security and power.

Use to improve athletic performance and for rehabilitation following surgery or injury. Helps restore normal muscle activation. Improves feedback and timing of muscles supporting the affected area. Relieves pressure at the points of pain while allowing the wearer to move freely. Provides protection during healing and aids in the prevention of injury. Each product has been

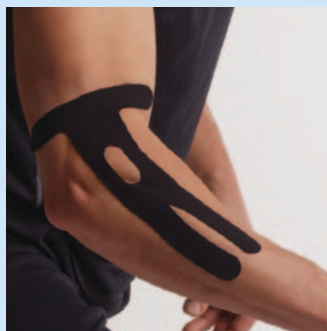
designed for use on pre-determined areas of the body, eliminating the need to design and cut the tape before applying. Can be applied in a multitude of ways with the 16 unique static designs that are currently available. Application efficiency saves valuable time for home or clinic use.

NEW SPIDERTECH™ ELBOW SPIDER

- Ideal for treating tennis elbow, golfer's elbow, and muscle strain.
- Sold in packs of 5.
- Latex free.

SpiderTech™ Elbow Spider

| | | |
|-------------|--------|-----|
| NC22027-502 | Beige | (5) |
| NC22027-503 | Blue | (5) |
| NC22027-504 | Red | (5) |
| NC22027-505 | Black | (5) |
| NC22027-501 | Gentle | (5) |



NEW SPIDERTECH™ WRIST SPIDER

- Ideal for treating sprained wrist, wrist instability, carpal tunnel syndrome, hypermobility and tendinopathies of the fingers.
- Sold in packs of 10.
- Latex free.

SpiderTech™ Wrist Spider

| | | |
|-------------|--------|------|
| NC22028-502 | Beige | (10) |
| NC22028-503 | Blue | (10) |
| NC22028-504 | Red | (10) |
| NC22028-505 | Black | (10) |
| NC22028-501 | Gentle | (10) |

Wrist Spiders worn
two on each arm.



Visit www.ncmedical.com to see our complete selection of SpiderTech™ kinesiology taping products and instructional videos.

Two Wrist Spiders can be applied dorsally and volarly to treat carpal tunnel syndrome symptoms.

* All SpiderTech™ products are manufactured using the original Kinesiology Tape from Japan by Nitto Denko.

KINESIO® TEX GOLD™ TAPE

High-quality elastic tape designed for maximum range of motion.

- This durable, latex-free tape is water-resistant and can be worn up to four days without irritation, even during strenuous exercise or hydrotherapy. The heat-activated adhesive will not leave any residue when removed.
- Kinesio® Tape has 140% elasticity, the same basic elasticity found in skin and muscles. This allows the tape to work with the body, providing full support and stability without adversely affecting the natural range of motion.
- Ideal for patellofemoral treatment, shin splints, plantar fasciitis, rotator cuff injuries and carpal tunnel syndrome.

Kinesio® Tex Gold™ 16.4' (5m) rolls

| | | | |
|-------------|-------|-------------|------|
| NC89035-102 | Beige | 1" (2.5 cm) | (12) |
| NC89035-202 | Beige | 2" (5.1 cm) | (6) |
| NC89035-203 | Blue | 2" (5.1 cm) | (6) |
| NC89035-204 | Red | 2" (5.1 cm) | (6) |
| NC89035-205 | Black | 2" (5.1 cm) | (6) |
| NC89035-302 | Beige | 3" (7.6 cm) | (4) |

Kinesio® Tex Gold™ 103.3' (31.5m) Bulk rolls

| | | | |
|-------------|-------|-------------|-----|
| NC89035-332 | Beige | 2" (5.1 cm) | (1) |
| NC89035-333 | Blue | 2" (5.1 cm) | (1) |
| NC89035-334 | Red | 2" (5.1 cm) | (1) |
| NC89035-335 | Black | 2" (5.1 cm) | (1) |



NEW KINESIO® FAN CUTS™

Minimize edema and inflammation with time-saving Kinesio® fan shaped precuts.

- **Fan Cuts™** are ideal for lymphatic draining and for treating edema and bruising. Useful for any condition that calls for increased circulation of blood and lymphatic fluid.
- Precut fan shape saves time. Rounded corners improve application wearability and longevity.
- 2" (5.1 cm) wide Fan Cuts™ feature five separate tape tails and are available in all four tape colors.
- 3" (7.6 cm) wide Fan Cuts™ feature eight separate tape tails and are only available in beige.
- Both sizes are cut to a 12" (30 cm) length that may be cut down for specific patient taping.

Kinesio® Fan Cuts™, 2" (5.1 cm) width

| | | |
|-------------|-------|------|
| NC89038-202 | Beige | (50) |
| NC89038-203 | Blue | (50) |
| NC89038-204 | Red | (50) |
| NC89038-205 | Black | (50) |

Kinesio® Fan Cuts™, 3" (7.6 cm) width

| | | |
|-------------|-------|------|
| NC89038-302 | Beige | (50) |
|-------------|-------|------|



KINESIO® PRO SCISSORS

Blades stay sharp for clean, easy cutting.

- High-carbon, stainless steel cutting surfaces remain sharp for years.
- Coated with black carbon and fluorine resin, for clean, quick and easy cuts without leaving residue.



NC89046

CLINICAL THERAPEUTIC APPLICATIONS OF THE KINESIO® TAPING METHOD

Corrective application techniques for advanced Kinesio® taping.

Describes six corrective application techniques in detail: mechanical, fascia, space, ligament/tendon, functional and lymphatic. Addresses specific treatment of clinical conditions. Soft cover, 198 pages with numerous photographs. By Kenzo Kase, DC, Jim Wallis, MS, ATC and Tsuyoshi Kase. Copyright 2003.

NC89047



CLINICAL KINESIO® TAPING DVD

Introduction, explanation and application of the Kinesio® Taping Method.

Certified Kinesio® Taping Instructor Jim Wallis, MS, ATC, demonstrates step-by-step application of Kinesio® Taping Techniques. Copyright 2000.

NC89048

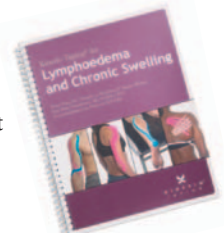


KINESIO® TAPING FOR LYMPHOEDEMA AND CHRONIC SWELLING

Step-by-step instructions for over 108 applications.

By Kenzo Kase, DC, founder of the Kinesio® Taping Method, Kim Rock Stockheimer, MS, OTR/L, CKTI. Acknowledgement by Professor Neil Pillar. Copyright 2006.

NC60011

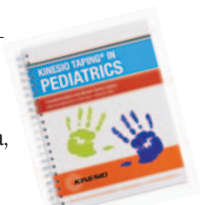


KINESIO® TAPING IN PEDIATRICS

Fundamentals and whole body taping for infants through adolescents.

By Kenzo Kase, DC, Founder of the Kinesio® Taping Method, Patricia Martin, PT, CKTI and Audrey Yasukawa, MOT, OTR/L, CKTI. Copyright 2006.

NC60012



LYMPHEDEMA

Stockinette

TG-TUBULAR™ BANDAGE STOCKINETTE

- Fine, seamless, knitted tube made of 67% bleached cotton and 33% viscose.
- A great protective cover under all casting/wrapping applications, from small fingers to large body casts.
- Material is tightly meshed and can be stretched laterally without creases.
- Latex free.

| | | |
|-----------|--------|--|
| NC60024-5 | Size 5 | For fingers, toes and children's hands 5.6cm x 20m (2 ³ / ₁₆ " x 22 yds.) |
| NC60024-6 | Size 6 | For arms, feet, and children's legs 6.4cm x 20m (2 ¹ / ₂ " x 22 yds.) |
| NC60024-7 | Size 7 | For legs, thighs and arms 7cm x 20m (2 ³ / ₄ " x 22 yds.) |
| NC60024-9 | Size 9 | For thighs and heads 8.6cm x 20m (3 ³ / ₈ " x 22 yds.) |



TRICOFIX®

- 100% cotton, seamless, knitted tube gauze. Will not fray when cut.
- Stretches lengthwise and crosswise for easy application.
- Latex free.

| | | |
|------------|------------|---|
| NC20259-6 | 6cm x 20m | (2 ³ / ₈ " x 22 yds.) |
| NC20259-8 | 8cm x 20m | (3 ¹ / ₈ " x 22 yds.) |
| NC20259-10 | 10cm x 20m | (4" x 22 yds.) |
| NC20259-12 | 12cm x 20m | (4 ³ / ₄ " x 22 yds.) |



ELASTOMUL®

- 100% cotton, seamless, knitted gauze. High density fabric for soft, rich texture. Non-sterile.
- This flexible, comfortable elastic bandage stays in place even with constant movement.
- Stretches to approximately twice its size.
- Latex Free.

| | | |
|-----------|--------------|-----------------|
| NC20290-1 | 2.5cm x 3.7m | (1" x 12') (24) |
| NC20290-2 | 5.1cm x 3.7m | (2" x 12') (12) |
| NC20290-3 | 7.6cm x 3.7m | (3" x 12') (12) |
| NC20290-4 | 10cm x 3.7m | (4" x 12') (12) |



Lotion

LYMPHODERM

- Essential oils provide antiseptic properties.
- Specially formulated for lymphedema.
- Contains all-natural botanical and seaweed extracts to help reduce discomfort.
- Contains 8 fl. oz. (237ml).

NC60025



Visit www.ncmedical.com for our full line of lymphedema products.

See pages 114 and 115 for instructional book for lymphedema taping along with pre-cut kinesiology tape shapes for easy application.

Padding

ROSIDAL™ SOFT

- Ideally suited for padding underneath lymphedema bandages. The interlocking open pores help ensure even pressure distribution of short stretch bandages.
- Polyurethane foam is highly breathable and permeable to moisture. Tear resistant. Does not lose its elasticity after repeated washing.
- Latex free.

| | | |
|-----------|-------------------|--|
| NC60040-1 | 10cm x 3mm x 2.5m | (3 ¹⁵ / ₁₆ " x 1/8" x 2 ³ / ₄ yds.) |
| NC60040-2 | 10cm x 4mm x 2.5m | (3 ¹⁵ / ₁₆ " x 3/16" x 2 ³ / ₄ yds.) |
| NC60040-3 | 12cm x 4mm x 2.5m | (4 ³ / ₄ " x 3/16" x 2 ³ / ₄ yds.) |
| NC60040-4 | 15cm x 4mm x 2.5m | (5 ⁷ / ₈ " x 3/16" x 2 ³ / ₄ yds.) |



ARTIFLEX®

- Use as padding under bandages to ensure even distribution of pressure. Non-absorbent.
- Autoclave at 250°F (121°C) for sterile application.
- Made of non-woven 40% polyester, 40% polypropylene and 20% polyethylene.
- Latex free.

10cm x 3.4m (3¹⁵/₁₆" x 3³/₄ yds.)

| | |
|------------|------|
| NC60028-1 | (1) |
| NC60028-30 | (30) |

15cm x 3.4m (5¹⁵/₁₆" x 3³/₄ yds.)

| | |
|------------|------|
| NC60028-2 | (1) |
| NC60028-2C | (20) |



CELLONA® SYNTHETIC PADDING

- Self-conforming padding; elastic withstands compression. Use under any bandaging medium.
- Made of non-woven, polyester fabric that is water-repellent.
- Latex free.

| | | |
|-----------|--------------|------|
| NC60027-1 | 5.1cm x 3.7m | (12) |
| | (2" x 4yds.) | |

| | | |
|-----------|--------------|------|
| NC60027-2 | 7.6cm x 3.7m | (12) |
| | (3" x 4yds.) | |



KOMPRES® FOAM RUBBER

- Made of porous, synthetic, latex foam rubber that is permeable to air and water.
- Lightweight with a soft surface.
- Cut to create customized shapes. Autoclavable at 250°F (121°C).

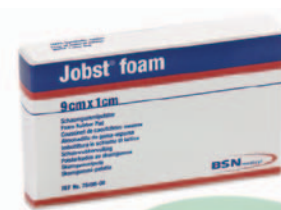
| | | |
|-----------|------------------------|--|
| NC60029-1 | Roll | 8cm x 2m x 5mm (3 ¹ / ₈ " x 6 ¹ / ₂ ' x 3/16") |
| NC60029-2 | Kidney-shape Size 0 | 10mm x 9cm x 5cm (7/16" x 3 ¹ / ₂ " x 2") |
| NC60029-3 | Kidney-shape Size 1 | 10mm x 12cm x 6.5cm (7/16" x 12" x 6 ¹ / ₂ ") |
| NC60029-4 | Sheet | 10mm x 1m x 50cm (7/16" x 1.1 yd. x 20") |



JOBST® FOAM PAD: KIDNEY SHAPE

- Synthetic, latex foam pad distributes pressure evenly.
- Reusable.
- Hand wash and air dry.
- Latex free.

| | |
|---------|---|
| NC60068 | 3 ¹ / ₂ " x 2 ² / ₅ " (9 x 1cm) |
|---------|---|



Wraps/Bandages



KOMPRIED™

- Made of exceptionally soft, 100% unbleached cotton.
- Patented two-way stretch and prolonged memory allow for excellent conformity. Provides high working and low resting pressure.
- Machine wash and dry. Will not unravel when cut.
- Each roll is 5 m (16½') long when stretched.
- Latex free.

| | |
|-----------|------------|
| NC60015-1 | 6cm (2⅜") |
| NC60015-2 | 8cm (3⅛") |
| NC60015-3 | 10cm (3⅝") |
| NC60015-4 | 12cm (4¾") |
| NC60015-5 | 16cm (5⅝") |



ROSIDAL® K BANDAGE

- Durable bandage is made of 100% cotton.
- One-way, medium stretch, longitudinally elastic with 90% maximum stretch. Clips included.
- Machine wash.
- Each roll is 5 m (16½') long.
- Latex free.

| | |
|-----------|------------|
| NC60022-1 | 6cm (2⅜") |
| NC60022-2 | 8cm (3⅛") |
| NC60022-3 | 10cm (3⅝") |
| NC60022-4 | 12cm (4¾") |



ISOBAND® FINISHED EDGE BANDAGE

- Made of 85% cotton and 15% cellulose for superior comfort.
- Large wrap for use with chip bags.
- One-way short stretch, longitudinally elastic with 90% maximum stretch for lasting comfort. Porous weave allows skin to breathe.
- May be washed and dried flat without losing any of its properties.
- Each roll is 5 m (16½') long.
- Latex free.

| | |
|-----------|------------|
| NC60023-1 | 14cm (5⅝") |
| NC60023-2 | 20cm (7⅞") |



KOMPRIBAND™

- Made of 100% unbleached cotton.
- One-way, short stretch, medium compression. Prolonged memory allows for excellent conformity.
- Machine wash and dry.
- Each roll is 5 m (16½') long.
- Latex free.

| | |
|-----------|------------|
| NC60016-1 | 6cm (2⅜") |
| NC60016-2 | 8cm (3⅛") |
| NC60016-3 | 10cm (3⅝") |
| NC60016-4 | 12cm (4¾") |



IDEALBINDE®

- Made of 86% cotton and 14% viscose. One-way, short stretch, strong compression.
- 90% extensibility, durable elasticity.
- Large wrap for use with chip bags.
- Machine wash. May be boiled or sterilized at 250° F (121°C).
- Measures 15 cm x 5 m (5⅞" x 16½').
- Latex free.

NC60021



DAUERBINDE® K

- Long stretch, strong compression bandage. Durable elasticity, 180% extensibility.
- Conforms well to body contours, resists bunching. Gentle on skin.
- Resists deterioration caused by ointments.
- Machine washable. Autoclavable. Each roll is 7 m (23') long.
- Bandage is latex-free, clip contains latex.

| | |
|------------|------------|
| NC20258-6 | 6cm (2⅜") |
| NC20258-8 | 8cm (3⅛") |
| NC20258-10 | 10cm (3⅝") |
| NC20258-20 | 20cm (7⅞") |



FINGERBAND™, TOEBAND™ AND HANDBAND™

- Made of 100% unbleached cotton. One-way, short stretch, medium compression.
- Ideal for wrapping infant extremities.
- Machine wash and dry.
- Each roll is 3.5 m (11½') long.
- Latex free.

FingerBAND™

| | |
|-----------|-----------|
| NC60017-1 | 3cm (1⅜") |
|-----------|-----------|

ToeBAND™

| | |
|-----------|----------|
| NC60017-2 | 2cm (¾") |
|-----------|----------|

HandBAND™

| | |
|-----------|-----------|
| NC60017-3 | 4cm (1⅝") |
|-----------|-----------|



COMPRILAN®

- Easy-care, durable 100% cotton. One-way stretch. Longitudinally elastic with 90% maximum stretch.
- Interlocking open weave provides short stretch to ensure consistent compression while allowing the skin to breathe.
- Machine wash and dry.
- Each roll is 5 m (16½') long.
- Bandage is latex-free, clip contains latex.

| | |
|---------|------------|
| NC20261 | 6cm (2⅜") |
| NC20263 | 8cm (3⅛") |
| NC20260 | 10cm (3⅝") |
| NC20264 | 12cm (4¾") |

LYMPHEDEMA

SWELL SPOTS™

These inserts are ideal for treating swollen and fibrotic areas that are not helped with simple bandaging.

- Swell Spots™ feature an enhanced, quilted channel system. Made of cotton-based fabric and soft, lightweight foam chips.
- Use to treat lymphedema and tissue fibrosis. Save time, no need to make chip bags.
- Machine washable and latex free. Patent Number 5,976,099.

Dorsal Spot: Use primarily on the dorsum of the hand and foot. Works well under edema gloves and compression wraps. Small Dorsal Spot measures 3½" x 3⅛" (10 x 7.9cm). Large Dorsal Spot measures 5⅞" x 3⅞" (15 x 9cm).

Oval Spot: Ideal for areas such as the axilla and inside a carpal tunnel splint. Measures 7½" x 3⅞" (19 x 7.9cm).

Katina Spot: Ideal for areas such as the ulna or tibia. Small Katina Spot measures 15" x 3⅞" (38 x 10cm). Large Katina Spot measures 16½" x 7⅞" (42 x 18cm).

- NC60020-2 Small Dorsal Spot
NC60020-3 Large Dorsal Spot
NC60020-6 Oval Spot
NC60020-8 Small Katina Spot
NC60020-7 Large Katina Spot



Comfortable glove fits left or right hand.



ELVAREX® READY TO WEAR SEAMLESS GLOVE

Seamless glove delivers increased comfort.

- Seamless design provides more comfort in the management of lymphedema.
- Finished finger stub ends for increased durability, correct anatomical design, reinforced zone between the thumb and index finger, and reinforced wristband for easier donning and doffing.
- Compression is reduced at the finger stubs, preventing a tourniquet effect.
- Glove has a mean compression average of 20-30 mmHg.
- To size, measure palm and wrist circumference. Beige color.
- Sold individually.

| | Size | Palm Circumference | Wrist Circumference |
|-----------|------|-------------------------|-------------------------|
| NC60061-3 | 3 | 19 to 20cm (7½" to 8") | 16 to 17cm (6¼" to 6⅝") |
| NC60061-4 | 4 | 20 to 22cm (8" to 8⅝") | 17 to 19cm (6⅝" to 7½") |
| NC60061-5 | 5 | 22 to 23cm (8⅝" to 9¼") | 19 to 20cm (7½" to 8") |
| NC60061-6 | 6 | 23 to 25cm (9¼" to 9¾") | 20 to 22cm (8" to 8⅝") |

COMPRESSION GLOVES

- Made of unbleached cotton, nylon and spandex.
- Provides gentle compression (approximately 15-25mm HG pressure) to relieve lymphedema and other types of chronic hand edema.
- Frequent machine washing and machine drying will enhance the performance of these gloves. All glove styles are open tipped. Latex free.
- To size, measure both MP and wrist, using the MP circumference as the primary measurement.
- Sold individually.



Style 02

Regular Length Compression Glove:*

Style 02: Outside seams. Long finger length to nail area. Overall length to wrist crease. Darts on dorsum for extra compression.

*Also available with the finger length to PIP. Call for information.

Style 14: Outside seams. Long finger length to nail area beyond DIP. Overall length to wrist crease. No darts on dorsum side. Fits left or right hand.

*Also available with the finger length to PIP. Call for information.



Style 14

Regular Length Style 02

| Left | Right | |
|-----------|------------|-----|
| NC60030-1 | NC60030-2 | S |
| NC60030-3 | NC60030-4 | M |
| NC60030-5 | NC60030-6 | L |
| NC60030-7 | NC60030-8 | XL |
| NC60030-9 | NC60030-10 | XXL |

Regular Length Style 14

Fits left or right hand.

| | |
|-----------|-----|
| NC60031-1 | S |
| NC60031-2 | M |
| NC60031-3 | L |
| NC60031-4 | XL |
| NC60031-5 | XXL |

Long Length Compression Glove:*

Style 34: Glove length is 6cm to 7cm (2⅜" to 2¾") proximal to wrist. Outside seams, long finger length to nail area. No darts on dorsum side. Fits left or right hand.

*Also available with the finger length to PIP. Darts on dorsum for extra compression. Fits left or right hand. Call for information.



Style 34

Long Length Style 34

Fits left or right hand.

| | |
|-----------|----------|
| NC60032-1 | Small |
| NC60032-2 | Medium |
| NC60032-3 | Large |
| NC60032-4 | X-Large |
| NC60032-5 | XX-Large |

Compression Gloves Sizing Chart

| Sizing for Style 02 | | | Sizing for Styles 14 and 34 | | |
|---------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|-----------------------------|
| Size | MP Circumference | Wrist Circumference | Size | MP Circumference | Wrist Circumference |
| S | 17.5 to 18.4cm (6⅞" to 7¼") | 14.0 to 15.0cm (5½" to 5⅞") | S | 18.4 to 19.5cm (7¼" to 7⅞") | 13.5 to 14.5cm (5⅜" to 5⅞") |
| M | 18.4 to 19.5cm (7¼" to 7⅞") | 14.5 to 15.6cm (5⅞" to 6⅝") | M | 19.5 to 20.5cm (7⅞" to 8⅞") | 14.0 to 14.9cm (5½" to 5⅞") |
| L | 19.5 to 20.5cm (7⅞" to 8⅞") | 15.0 to 16.0cm (5⅞" to 6⅝") | L | 20.5 to 21.4cm (8⅞" to 8⅞") | 14.4 to 15.6cm (5⅞" to 6⅝") |
| XL | 20.5 to 21.5cm (8⅞" to 8⅞") | 15.6 to 16.5cm (6⅝" to 6⅝") | XL | 21.4 to 22.5cm (8⅞" to 8⅞") | 15.0 to 16.0cm (5⅞" to 6⅝") |
| XXL | 21.5 to 22.5cm (8⅞" to 8⅞") | 16.0 to 17.0cm (6⅝" to 6⅝") | XXL | 22.5 to 23.5cm (8⅞" to 9¼") | 15.6 to 16.5cm (6⅝" to 6⅝") |



NEW MEPILEX® FOAM DRESSING

Minimize both trauma to the wound and pain during dressing changes.

- Soft, conformable silicone foam dressing that absorbs exudate and maintains a moist wound environment.
- Safetac technology prevents dressing from sticking to the wound bed, yet allows gentle adherence to the surrounding dry skin.
- May be lifted and adjusted without losing its adherent properties.
- Minimizes the risk of maceration.
- Can be used on moderately exuding wounds, traumatic wounds, neuropathic ulcers, graft and donor sites.
- Sterile.

NC65448 4" x 4" (10 x 10cm) (5)



KERLIX® ROLLS

Unique soft gauze provides cushioning and conformability.

- Ideal for bandaging heads, limbs and difficult-to-dress wounds such as burns, plastic and orthopedic wounds.
- Made of pre-washed, fluff-dried, 100% woven gauze with unique crinkle-weave pattern provides loft and bulk to cushion and protect wound areas.
- Six-ply construction with finished edges reduces loose ends and lint.
- Sterile rolls are individually wrapped.
- Latex free.

2¼" x 3 yds. (5.7cm x 2.7m)

NC20131 (12)

NC20131C (96)

4½" x 4 yds. (11cm x 3.7m)

NC20132 (10)

NC20132C (100)



MEPISEL®

Helps make bandage changes less painful.

- Non-adherent silicone dressing in a fine mesh netting, coated with medical-grade silicone gel.
- Will not stick to moist tissue such as a wound bed, but adheres firmly to intact skin.
- Ideal for use with skin grafts, second degree burns and granulating wounds.
- Can be left over the wound bed for several days, while the outer dressing is changed as needed.
- Latex-free.

NC65503 2" x 3" (5 x 7.5cm) Box of 10

NC65504 3" x 4" (7.5 x 10cm) Box of 10

NC65508 4" x 7" (10 x 18cm) Box of 10



ELASTO-GEL™ OCCLUSIVE DRESSING

Soothes wounds and helps keep them clean.

- Sterile, opaque, absorbent hydro-gel pads.
- Helps reduce the pain and trauma of burns and wounds.
- Assists in keeping wounds free of contamination.
- Gel pad retains wound drainage preventing transfer to outer dressing layers. Latex-free.

NC20650 4" x 4" (10 x 10cm) Box of 25

NC20651 6" x 8" (15 x 20cm) Box of 5



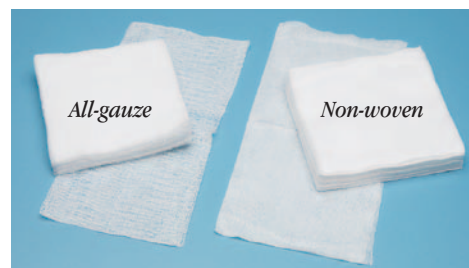
N-TERFACE

Ideal for post-operative wound care.

- Lightweight, porous, second-skin material prevents dressing from adhering to wounds. Light tack keeps the material in position but will not pull on skin or wounds when removed.
- Can be repositioned as needed.
- Sterile, individually wrapped dressings Latex-free.

NC20009 4" x 4" (10 x 10cm) (25)

NC20010 4" x 12" (10 x 30cm) (12)



SPONGES

Versatile sponges provide maximum absorption.

- Cotton-filled sponges can be used for a wide range of dressing, cleaning and prepping procedures.
- Cut edges are folded—no rough edges are exposed.
- Non-sterile Sponges are available in two styles: All-gauze and Non-woven.
- Sterile sponges individually wrapped.
- Latex-free.

All-gauze, non-sterile sponges: Box of 200

NC20270-208 2" x 2" (5.1 x 5.1cm) 8-ply

NC20270-308 3" x 3" (7.6 x 7.6cm) 8-ply

NC20270-408 4" x 4" (10 x 10cm) 8-ply

NC20270-412 4" x 4" (10 x 10cm) 12-ply

Non-woven, non-sterile sponges: Box of 200

NC20273-204 2" x 2" (5.1 x 5.1cm) 4-ply

NC20273-304 3" x 3" (7.6 x 7.6cm) 4-ply

NC20273-404 4" x 4" (10 x 10cm) 4-ply

All-gauze, sterile sponges: Box of 25

NC20166 3" x 3" (7.6 x 7.6cm) 12-ply

NC20167 4" x 4" (10 x 10cm) 12-ply



GAUZE SPONGES

Open weave maximizes conformity.

- Sterile, open-weave, 12-ply dressings are made from high-grade cotton and measure 4" x 4" (10 x 10cm). Exceeds USP Type VII gauze requirements.
- Use for wound dressing, general cleaning, minor prepping, wound packing and debriding.
- Latex free.

Sterile (Individually wrapped, 12-ply sponges)

NC20163K 4" x 4" (10 x 10cm) (50)

WOUND CARE/DRESSINGS AND BANDAGES



XEROFORM® PETROLATUM DRESSING

Clings and conforms to body contours.

- Non-adherent, 3% Bismuth Tribromophenate in a non-medicinal, petrolatum blend on fine mesh gauze. Bacteriostatic action.
- Prevents gauze from adhering to wounds.
- Individually wrapped in sterile packaging.
- Latex free.

Box of 50

NC20141 1" x 8" (2.5 x 20cm)

NC20142 5" x 9" (13 x 23cm)



CURASORB™ CALCIUM ALGINATE®

Absorbs approximately 20 times the weight of the dressing.

- Absorbs exudate from the wound and creates a protective cushioning gel and optimal moist healing environment. Protective gel binds exudate and helps prevent skin maceration.
- Easy, painless dressing removal minimizes tissue trauma.
- Individually wrapped in sterile packaging.
- Latex free.

Package of 5

NC95206-1 12" (30cm) rope

Package of 10

NC95206-2 2" x 2" (5.1 x 5.1cm)

NC95206-3 4" x 4" (10 x 10cm)



MEFEX®

Use under sports tape or to secure dressings.

- Non-woven, 100% polyester fabric with a non-irritating adhesive layer. Air permeable.
- Porous and non-absorbing. Minimizes fluid strike-through. Use to affix gauze, tubes, cannulas, topical dressings and drainage devices.
- Stays in place, yet can be removed gently.
- Latex free.

11 yd. (10m) Rolls

NC65210 1" (2.5cm)

NC65220 2" (5.1cm)

NC65240 4" (10cm)

NC65260 6" (15cm)



ULTEC PRO®

ALGINATE HYDROCOLLOID DRESSINGS

Flexible dressing for dry to nearly dry wounds.

- Highly conformable dressing designed for use on lightly exuding to dry wounds.
- Creates and maintains an optimal moist healing environment.
- Unique formulation absorbs exudate and helps prevent the exudate from causing maceration of the peri-wound skin.
- Individually wrapped in sterile packaging.
- Latex free.

Regular (Package of 5)

NC95204-1 4" x 4" (10 x 10cm)

Sacral (Package of 5)

NC95204-4 4" x 5" (10 x 13cm)



TENDERWRAP® UNNA BOOT BANDAGE

Non-hardening, zinc oxide formulation.

- Soft, non-raveling, 100% cotton gauze is impregnated with a non-hardening zinc oxide paste.
- Use for venous stasis conditions.
- Bandage remains flexible, encouraging patient ambulation.
- Conforms well to body contours and provides even compression.
- Gelatin-free, preservative-free.
- Individually wrapped in non-sterile packaging.
- Latex free.

3" x 10 yds. (7.6cm x 9.1m)

NC95209 (1)

NC95209-3 (12)

4" x 10 yds. (10cm x 9.1m)

NC95214 (1)

NC95209-4 (12)

TELFA®

ISLAND DRESSINGS

Convenient, all-in-one dressing.

- Ideal dressing for use on lightly draining wounds.
- Soft, nonwoven backing conforms around wound and seals on all four sides.
- Provides protection from external environment. Non-adherent TELFA® will not disrupt healing tissue.
- A secure dressing for central and peripheral IV sites.
- Individually wrapped dressings in a sterile, peel-back package.
- Latex-free.

Package of 25

NC95202-2 4" x 5" (10 x 13cm)

NC95202-3 4" x 8" (10 x 20cm)

CURITY®

NON-ADHERING DRESSINGS

Allows drainage of exudate away from wound.

- Oil-emulsion blend impregnated into an open-mesh, knitted fabric dressing.
- Ideal for donor sites, delicate suture lines, graft sites and draining wounds.
- Individually wrapped in sterile packaging.
- Latex-free.

Package of 50

NC95213-2 3" x 3" (7.6cm x 7.6cm)

Package of 24

NC95213-3 3" x 8" (7.6cm x 20cm)





ANCHOR™ FIX

Use this underwrap adhesive tape to secure bandages on sensitive skin.

- Anchor™ Fix is a non-woven, hypoallergenic, white fabric tape. Conforms well to bony areas.
- Acrylic adhesive is better tolerated by skin and helps to alleviate skin trauma.
- Latex free.



10 yd. (9.1m) Rolls

| | | |
|------------|------------|-----------|
| NC22001-2 | 2" (5.1cm) | 1 Roll |
| NC22001-2C | 2" (5.1cm) | Box of 12 |



CO-WRAP™ SELF-ADHERENT TAPE

A variable alternative to bandages or tape.

- Made of 90% cotton and 10% polymer.
- Slight tackiness helps keep it adhered to itself.

5 yd. (4.6m) Rolls

| | | |
|---------|------------|----------|
| NC12611 | 1" (2.5cm) | 24 rolls |
| NC12612 | 2" (5.1cm) | 12 rolls |
| NC12613 | 3" (7.6cm) | 12 rolls |



TRANSPORE™ ADHESIVE TAPE

Adheres securely, even when wet.

- Transparent, plastic-like, surgical tape.
- Strong adhesive effectively holds electrodes on the skin.
- Waterproof.
- Latex free.

Box of 12

| | |
|---------|-----------------------------|
| NC20032 | 1" x 10 yds. (2.5cm x 9.1m) |
|---------|-----------------------------|



COVER-ROLL® STRETCH

Covers an entire wound with one application.

- Non-woven, air permeable, self-adhesive and hypoallergenic. Latex free.
- Stretches and conforms to bony areas.

2" x 2 yds. (5.1cm x 1.8m)

| | |
|------------|------|
| NC20192 | (1) |
| NC20192-12 | (12) |

2" x 10 yds. (5.1cm x 9.1m)

| | |
|------------|------|
| NC20194 | (1) |
| NC20194-12 | (12) |

4" x 2 yds. (10cm x 1.8m)

| | |
|------------|------|
| NC20190 | (1) |
| NC20190-12 | (12) |

4" x 10 yds. (10cm x 9.1m)

| | |
|------------|------|
| NC20191 | (1) |
| NC20191-12 | (12) |



CURI-STRIP® ADHESIVE WOUND CLOSURES

Hypoallergenic adhesive helps keep wounds closed.

- Conformable, spunbonded nylon backing free of reinforcing filaments for increased freedom of movement.
- Helps minimize premature pop-off and formation of stress blisters.
- Highly porous backing for increased oxygen exposure. Superior moisture vapor transmission for minimal skin maceration.
- Latex free.

5 per envelope, 50 envelopes per box

| | | |
|-----------|---------------------------|-------|
| NC95200-1 | 1/8" x 3" (3.2mm x 7.6cm) | (250) |
|-----------|---------------------------|-------|

6 per envelope, 50 envelopes per box

| | | |
|-----------|-------------------------------|-------|
| NC95200-2 | 1/4" x 1 1/2" (6.4mm x 3.8cm) | (300) |
| NC95200-5 | 1/2" x 4" (13mm x 10cm) | (300) |



MICROFOAM™ TAPE

Thick, padded tape with light adhesive is great for wound care dressing.

- Closed-cell padding in a pressure-sensitive tape.
- Light adhesive allows easy removal without residue.
- Use as a liner for small hand or finger splints.
- May be used as a compressive wrap to treat edematous fingers.
- Cushions edges of splints or equipment.
- Water resistant.
- Latex free.

Package of 12 Rolls

| | |
|---------|----------------------------|
| NC12640 | 1" x 5 yds. (2.5cm x 4.6m) |
|---------|----------------------------|

MICROPORE® TAPE

Hypoallergenic tape is great for sensitive skin.

- Thin, lightweight cotton-paper surgical tape is easy to cut or tear by hand. Ideal for edema control with hypersensitive skin.
- Tiny holes throughout increase breathability and aid in the healing process.
- Low-tack adhesive will not irritate skin during removal. A great choice for frequent dressing changes. Latex free.



Box of 12 Rolls

| | |
|-----------|----------------------------|
| NC20007-1 | 1" x 10 yds (2.5cm x 9.1m) |
|-----------|----------------------------|

Box of 6 Rolls

| | |
|------------|----------------------------|
| NC20007-20 | 2" x 10 yds (5.1cm x 9.1m) |
|------------|----------------------------|

WOUND CARE/BANDAGES



WEBRIL® UNDERCAST PADDING

Ideal for holding dressings in place or for use under a cast or splint.

- Made of non-sterile cotton material.
- Latex free.

4 yd. (3.7m) Rolls

| | | |
|---------|------------|----------|
| NC20027 | 2" (5.1cm) | 24 rolls |
| NC20028 | 3" (7.6cm) | 12 rolls |
| NC20029 | 4" (10cm) | 12 rolls |



COVERLET®

Sterile, non-constricting dressing with adhesive edges conforms to fingertips and knuckles.

- Allows free movement at the DIP joint.
- Latex free.

| | | |
|---------|-----------------------|-------|
| NC20021 | 1" x 3" (2.5 x 7.6cm) | (100) |
| NC20022 | Knuckle | (100) |
| NC20023 | Small Digit | (100) |
| NC20024 | Large Digit | (50) |



SURGITUBE®

Keeps dressings securely on fingers.

- This tubular gauze is made of 100% cotton.
- Provides maximum aeration. Secures dressings.
- An applicator is included in the 5 yd. (4.6m) box only.
- Latex free.

| | |
|------------|-----------------------------|
| NC15797 | 3/8" x 5 yds. (16mm x 4.6m) |
| NC15798 | 7/8" x 5 yds. (22mm x 4.6m) |
| NC15797-50 | 3/8" x 50 yds. (16mm x 46m) |
| NC15798-50 | 7/8" x 50 yds. (22mm x 46m) |



CONFORM™ STRETCH BANDAGES

Provides softness, conformability, low lint and high absorbency.

- One-ply, cotton/polyester blend crocheted bandage. Holds securely to any body contour; allows for movement and some soft tissue swelling.
- Sterile or non-sterile.
- Ideal for securing dressings, IVs and splints or for providing mild compression or support. Stays in place with minimal taping.
- Rolls measure 4.1 yds. (3.7m) stretched.
- Latex free.

Sterile

| | | |
|-----------|------------|----------|
| NC95208-1 | 1" (2.5cm) | 12 Rolls |
| NC95208-2 | 2" (5.1cm) | 12 Rolls |
| NC95208-3 | 3" (7.6cm) | 12 Rolls |

Non-sterile

| | | |
|-----------|------------|----------|
| NC95208-6 | 1" (2.5cm) | 24 Rolls |
| NC95208-7 | 2" (5.1cm) | 12 Rolls |
| NC95208-8 | 3" (7.6cm) | 12 Rolls |

DISPOSABLE SCALPELS

Sterile scalpels have a stainless steel blade and a plastic handle.

- Individually wrapped.
- Designed for one-time use.

Package of 10
NC20160-10



NEW PEHA-HAFT® LF

Cohesive conforming gauze bandage.

- Ideal for use as a first aid dressing, and in applications when light and consistent compression is required. Can be used as a secondary dressing or retention bandage.
- Offers a combination of light absorption, gentle support and conformability.
- Reduces risk of sensitivity, especially on delicate or traumatized skin.
- Adheres to itself, never to skin or hair, without pins, clips or tape.
- Latex free.

1" (2.5cm) Width

| | | |
|------------|-----------------|-----|
| NC20225-01 | 4.5 yds. (4.1m) | (8) |
|------------|-----------------|-----|



TUBITON® APPLICATOR

For easy application of tubular bandages.

- Can be used with Tubegauz® Finger Bandage and BandNet™ (shown above right).
- Stretches and holds the bandage open for comfortable donning. Minimizes skin contact by preventing the bandage from rubbing against the finger when applied.

NC15755



BANDNET™

Tubular netting secures bandages without tape.

- Made of expandable nylon webbing.
- Each box contains 25 yds. (23m).
- Use the Tubiton® Applicator® (shown below left) for easy application. Sold separately.

| | Size | Fits |
|---------|------|----------------------------|
| NC20013 | 1 | Fingers, Toes |
| NC20014 | 2 | Lg. Fingers, Wrists |
| NC20015 | 3 | Knees, Feet, Elbows, Hands |
| NC20016 | 4 | Knees, Feet, Elbows, Hands |
| NC20017 | 5 | Knees, Feet, Elbows, Hands |



TUBEGAUZ® FINGER BANDAGE

Ideal for holding dressings on fingers.

- Made of 100% white seamless gauze cotton.
- Use the Tubiton® Applicator (shown left) for easy application. Sold separately.

| | |
|---------|-----------------------------|
| NC20019 | 3/8" x 50 yds. (16mm x 46m) |
|---------|-----------------------------|



SUTURE REMOVAL KIT

Disposable kits ensure sterility.

- Sterile kit contains metal-insert forceps, Littauer Scissors and a cotton-filled gauze sponge.
- Ideal for wound care following injury or surgery.
- Designed for one-time use.

NC20149 Single kit
NC20150 Box of 50 kits



COTTON-TIPPED APPLICATORS

Soft and absorbent tips.

- Single-tipped wood stick applicators.
- Use for wound debridement or application of topical agents.
- Non-sterile applicators measure 6" (15cm) long and are bulk-packaged.
- Sterile applicators measure 6" (15cm) long and are individually wrapped.

NC95215-6 Non-sterile (100)
NC20050 Sterile (100)

HIBICLENS®

Reduce the risk of cross infection.

- Hibiclens® can be used as a skin cleanser in wound care programs.
- For external use only. Do not use near eyes, or mouth.

4 fl. oz. (118ml)

NC12690

32 fl. oz. (946ml)

NC12690-1



BANDAGE SCISSORS

Perfect for trimming fracture braces.

- Stainless steel blades measure 2 1/2" (6.4cm).
- Scissors feature blunt safety tips.
- Autoclavable.
- For right-handed use only.

NC12715



LISTER BANDAGE SCISSORS

Two sizes to suit different needs.

- Blunt-sided utility scissors are made of stain-resistant steel to resist corrosion and rusting.
- Ideal for removing gauze or bandages
- Blunt end decreases the chance of accidental skin injuries.
- Autoclavable.
- For right-handed use only.

| | Total Length |
|-----------|---------------|
| NC12742 | 5 1/2" (14cm) |
| NC12742-1 | 7 1/4" (18cm) |



SKIN PREP/BARRIER WIPES AND ADHESIVE REMOVER WIPES

Skin Prep/Barrier Wipes protect skin; Adhesive Remover Wipes prepare skin for redressing.

- **Skin Prep/Barrier Wipes** form a protective barrier between skin and adhesive products. Helps reduce the chance of excoriation. Protects skin from feces, urine, chemical irritants and gastrointestinal fluids. Large, two-ply, non-sterile wipes.
- **Adhesive Remover Wipes** provide a clean surface for redressings. Contains aloe to leave the skin soft after usage.

NC20421 Skin Prep/Barrier Wipes (50)
NC20418 Adhesive Remover Wipes (100)



EXAM GLOVES

Protect hands during treatment and therapy.

- Sterile gloves are individually wrapped and sold in pairs.

Nitrile Non-Sterile, Latex Free and Powder Free: Box of 100

NC20510-1 Small
NC20510-2 Medium
NC20510-3 Large
NC20510-4 X-Large

Vinyl Non-Sterile, Latex Free: Box of 100

NC20517-1 Small
NC20517-2 Medium
NC20517-3 Large
NC20517-4 X-Large

Vinyl Sterile, Latex Free: Box of 50

NC20572-1 Small
NC20572-2 Medium
NC20572-3 Large

Vinyl Non-Sterile, Powder Free: Box of 100

NC20520-1 Small
NC20520-2 Medium
NC20520-3 Large
NC20520-4 X-Large

Latex Sterile: Box of 50

NC20511-0 Small
NC20511-1 Medium
NC20511-2 Large

Latex Non-Sterile: Box of 100

NC20518-1 Small
NC20518-2 Medium
NC20518-3 Large
NC20518-4 X-Large

Latex Non-Sterile and Powder Free: Box of 100

NC20519-1 Small
NC20519-2 Medium
NC20519-3 Large
NC20519-4 X-Large

Soft

Elastomer Setup Consistencies

Firm

SOFT PUTTY ELASTOMER™

Working consistency:

Soft putty can be readily kneaded with hands.

Characteristics:

Mix equal amounts.

Softening emollients allow easy mixing.

Recommended use:

Curved areas—hands, face, fingers.

OTOFORM-K™

Working consistency:

Soft putty mixed with catalyst paste.

Characteristics:

Catalyst controls setup time.

Extra lubricating emollients.

Recommended use:

Curved areas—hands, face, fingers, web spaces.

PUTTY ELASTOMER™

Working consistency:

Dense, firm putty mixed by hand kneading.

Characteristics:

Mix equal amounts.

Recommended use:

Web spaces, curves or other irregular areas. Adapt or customize handles.

Putty Elastomer™ can be positioned securely, even in irregular areas such as web spaces.



The extra soft texture is ideal for sensitive areas.



PUTTY ELASTOMER™

Easy to use—simply blend with hands.

- This putty-like elastomer is ideal for softening and flattening hypertrophic scarring. Features a dense, firm consistency.
- Use Putty Elastomer™ when control of placement in web spaces or other irregular areas. Great for building up handles or for finger separators.
- Place equal amounts of A and B in hands and mix.
- Sets up at room temperature in approximately three minutes.
- Sold in kits that include one each of A and B, (two 6 oz. jars or two 16 oz. jars). Mixing spoon is included.
- Latex free.

NC15480 12 oz. (340g) Kit (two 6 oz. jars)

NC15481 32 oz. (907g) Kit (two 16 oz. jars)



SOFT PUTTY ELASTOMER™

Soft consistency is easily molded onto hypersensitive scars.

- Choose Soft Putty Elastomer™ for sensitive, curved areas. Use to soften and flatten hypertrophic scars.
- Knead equal parts of the green and white elastomers together and the resulting putty is ready to use. Softening emollients allow easy mixing.
- Cured putty provides great reproduction of detail and is strong and resilient.
- Sets up at room temperature in approximately four minutes.
- Sold in kits that include one each of A and B, (two 6 oz. jars or two 16 oz. jars). Mixing spoon is included.
- See page 93 for other applications.
- Latex free.

NC15412 12 oz. (340g) Kit

NC15413 32 oz. (907g) Kit



OTOFORM K™

No measuring—roll in a ball, squeeze catalyst on top and knead.

- Made of a putty-like silicone, Otoform K™ can be used for covering burns, scars and other types of scars in splinting applications and compression treatments.
- Amount of catalyst paste controls setup time. Sets up at room temperature in five to six minutes.
- One catalyst is included with each size.
- Extra catalyst is available separately.
- Latex free.

NC12005 Otoform K™ 6 oz. (170g) Kit

NC12006 Otoform K™ 28 oz. (800g) Kit

NC15482 Extra Catalyst (20ml)



TopiGel® Sheeting

Thin, longer-lasting adhesive gel sheeting provides effective scar management.



Thin, 1/16" (1.6mm) material conforms to contours for improved contact.



Ideal for keloid scars.



Poly-film backing makes cutting custom shapes easier.

TOPIGEL® SHEETING

Thin, translucent TopiGel® provides excellent conformity

- Medical-grade, self-adhesive 1/16" (1.6mm) thick silicone sheeting effectively contours for improved contact.
- Patients appreciate the discreet, low-profile look.
- Ideal for reducing the size and erythema of new or old scars due to burns, trauma and surgery.
- For use over closed wounds. Will not lift or damage skin upon removal; painless and easy to replace.
- Hypoallergenic and non-toxic.
- Special design features one side with strong adhesive for good contact to the skin. This eliminates the need for tape, splints or bandages. The back side is coated so clothes or burn garments can be worn without sticking.
- To apply, simply cut the sheet to fit around the scar, peel off the protective backing and place on scar area.
- Indefinite shelf life when unopened. Effective wear time up to six weeks with proper care.
- Non-sterile.
- Latex-free.

Standard Sheet: 5 7/8" x 4 3/8" (14 x 12cm)

NC15460 Single

NC15462 Pkg. of 5

Strips

NC15458 12" x 1 3/8" (30 x 3.4cm) (2)

NC15461 4" x 1 3/8" (10 x 3.4cm) (1)

Full Sheet: 11" x 16" (28 x 40cm)

NC15300 Single



Mepiform™

Adheres gently to skin, ensuring minimal trauma and pain on removal.

MEPIFORM™

Comfortable, discreet scar dressing.

- Thin, flexible, self-adherent scar dressing covered in a silicone gel.
- Use for treatment of immature or mature hypertrophic and keloid scars.
- Also suitable for use on new or old closed wounds to help prevent or reduce hypertrophic and keloid scarring.
- Adheres firmly to skin, but will not stick to wound area, clothing or compression garments. Re-adheres after skin inspection.
- Waterproof, can be worn while bathing.
- Sterile packaging.
- Latex free.

Box of 5

NC29320-0 2" x 3" (5.1 x 7.6cm)

NC29340-0 4" x 7" (10 x 18cm)

NC29350-0 1 3/5" x 12" (4.0 x 30cm)



Thin, flexible design.

SCAR CARE AND MASSAGE



NEW SILIPOS® GEL-CARE ADVANCED

Helps new scars heal better and makes old scars less noticeable.

- Designed to prevent and diminish the appearance of scars from injury, surgery, burns, acne, and stretch marks.
- Gel-Care Advanced combines an occlusive gel barrier and natural botanical oils, antioxidants, vitamins, and emollients that moisturize and condition the skin and scar tissue.
- Made with a specially formulated enriched gel containing ingredients that promote healthy skin. Sheets can be cut to size with scissors.
- The gentle cushion of the gel improves scar comfort as the skin heals.
- Washable and reusable. Wear product 12 hours daily for maximum benefit. Sold in **Sheets** (individual or packs of 6) **Discs** sold in (pack of 6).

| | | | | |
|------------|---------|-------------|-------|------|
| NC52506 | 1.5" | (4cm) | Discs | (6) |
| NC52507-01 | 5" x 6" | (13 x 15cm) | Sheet | (1) |
| NC52507-10 | 5" x 6" | (13 x 15cm) | Sheet | (10) |



SILIPOS® HALF COATED BODY SLEEVING

Ideal for use on upper and lower extremities.

- With half of its circumference coated with Silipos® gel, the Half Coated Body Sleeve is designed to provide maximum shock absorption and moisturization to various affected areas.
- New and improved fabric for better fit and flexion.
- Knit sleeve with moisturizing mineral oil gel coating on one side of the sleeve only.
- Available in 10' (0.3m) rolls allowing sleeve to be dispensed and cut to desired length.
- Moisturization and mild compression attributes make this product excellent for: skin grafts, burns, scar treatment and lymphedema applications.



| | Flat Width | Flat Length | Circumferential Stretch Relaxed | Circumferential Range Stretched |
|-----------|-------------|-------------|---------------------------------|---------------------------------|
| NC89060-2 | 3" (7.6cm) | 10' (3m) | 5½" (14cm) | 16" (41cm) |
| NC89060-3 | 4" (10cm) | 10' (3m) | 7½" (19cm) | 18" (46cm) |
| NC89060-4 | 5" (12.7cm) | 10' (3m) | 9½" (24cm) | 20" (50cm) |

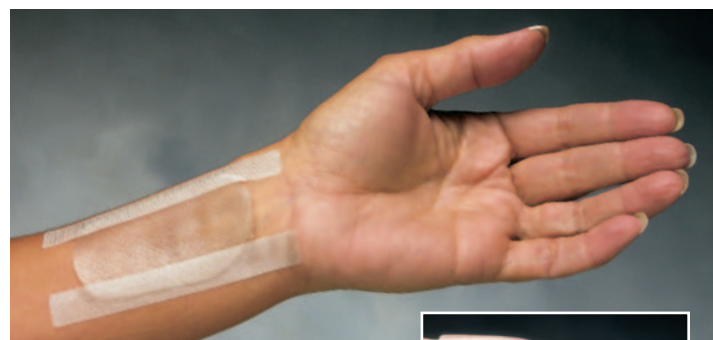
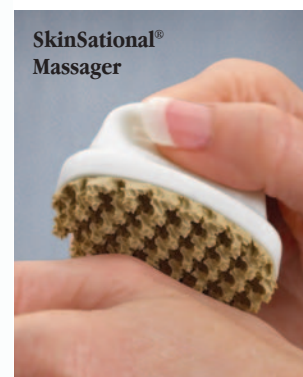


NEW SCAR RX™

Great kit for individual home scar care.

- This convenient single-user kit includes products to relieve adhesions, reduce the formation of hypertrophic scars and improve the appearance of scars.
- Massage scars using the SkinSational® Massager and SacredEarth™ lotion or oil.
- Soften and smooth scars with Gel Mate silicone gel sheeting.
- Contains (1) SkinSational® scar massager, 1 fl. oz (30ml) bottle each of SacredEarth™ lotion and oil, and (1) sheet of 2.5" x 5" (6.3x13cm) Gel Mate.

| | | |
|------------|------------------------|------|
| NC58770 | Kit | |
| NC58771-01 | SkinSational® Massager | (1) |
| NC58771-05 | SkinSational® Massager | (5) |
| NC58772-8 | SacredEarth™ Oil | 8oz. |
| NC58773-8 | SacredEarth™ Lotion | 8oz. |

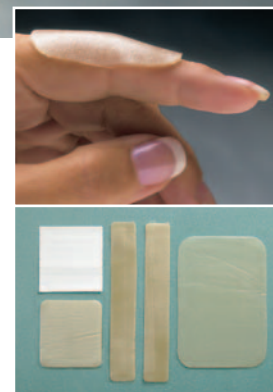


SILIPOS® GEL SHEETS

Self-adhesive gel sheeting is great for scar management.

- This 1/16" (2mm) thick, self-adhesive gel sheet contains a medical-grade mineral oil that slowly dissipates from the gel onto the skin or scar.
- Dermatologist-tested gel is clear, odorless and hypoallergenic.
- Ideal for post-surgical scars, skin grafts, burns and tissue expansion. Sheets conform and adhere to scar and skin surface for easy application and comfort.
- Reusable sheets can be hand washed daily in warm, soapy water. Pat dry. Effective for three to six months.
- Silicone free, Latex free.

| | | | |
|-----------|-----------|--------------|------------------|
| NC52505-1 | 4" x 4" | (10 x 10cm) | Single sheet |
| NC52505-2 | 5½" x 8" | (14 x 20cm) | Single sheet |
| NC52505-3 | 1½" x 10" | (3.8 x 25cm) | Pkg. of 2 Strips |





FREE-UP® SOFT TISSUE MASSAGE CREAM

Superb medium is formulated exclusively for healthcare professionals.

- Safe, quality formula is bacteriostatic. Does not contain beeswax.
- Excellent soft-tissue medium for surface or deep-tissue massage.
- Provides great glide, promoting exquisite tissue sense to fingers and hands.
- Not oily or slick. Does not inhibit deep tissue perception or discrimination.
- Will not ball up or dry out on skin.
- Available in scented or unscented.

| | | |
|---------|-----------|--------------------|
| NC70228 | Scented | 8 fl. oz. (236ml) |
| NC70229 | Scented | 16 fl. oz. (473ml) |
| NC70226 | Unscented | 8 fl. oz. (236ml) |
| NC70227 | Unscented | 16 fl. oz. (473ml) |

EUCERIN®

This unscented moisturizer is dermatologist tested and recommended.

- This unique, water-in-oil formula has been clinically proven to provide long-lasting moisture and to prevent dry skin. Unscented.
- Use for soft-tissue and retrograde massage.
- The ingredients are designed to match natural skin oil.
- Lotion is sold in a 16 fl. oz. (473ml) bottle. Cream is sold in 4 oz. and 16 oz. (113 and 454g) jars.

Lotion

| | | |
|---------|--------|--------------------|
| NC70217 | Bottle | 16 fl. oz. (473ml) |
|---------|--------|--------------------|

Cream

| | | |
|---------|-----|---------------|
| NC70261 | Jar | 4 oz. (113g) |
| NC70262 | Jar | 16 oz. (454g) |



BIOTONE® DUAL-PURPOSE MASSAGE CREAM

Massage lubricant combines the benefits of both oil and lotion.

- Dual-purpose, silky massage cream has a rich, smooth consistency for even application.
- Remains an effective massage lubricant without frequent applications.
- Leaves skin soft and moisturized. No greasy feel.
- Contains Arnica and Ivy extracts with other natural ingredients.

Tube

| | |
|---------|-------------------|
| NC70234 | 7 fl. oz. (207ml) |
|---------|-------------------|

Jars

| | |
|---------|-------------------------|
| NC70231 | 14 fl. oz. (414ml) |
| NC70232 | 36 fl. oz. (1.1liters) |
| NC70235 | 128 fl. oz. (3.7liters) |



COCOA BUTTER

Replenishes moisture to skin scarred by burns.

- Ideal for use with soft-tissue and retrograde massage.
- Mild cocoa butter scent, or fragrance-free.
- Palmer's® balm sold in a 3½ oz. (99g) jar. Fragrance-free lotion sold in a 13½ fl. oz. (400ml) pump bottle.

Palmer's® Cocoa Butter

| | | |
|---------|--------|--------------------|
| NC70215 | Balm | 3½ oz. (99g) |
| NC70216 | Lotion | 3¾ fl. oz. (111ml) |

Palmer's® Cocoa Butter - Fragrance Free

| | | |
|---------|--------|---------------------|
| NC70218 | Lotion | 13½ fl. oz. (400ml) |
|---------|--------|---------------------|



NEW PROSSAGE™ HEAT

Provides gentle heat and area specific, controlled glide.

- Prossage™ Heat is an all-natural, warming medium that consists of safflower seed oil, menthol, lanolin and lavender oil.
- Specially formulated for deep-tissue work, myofascial release and trigger point therapy.
- The combination of heat and friction increases blood flow and oxygen, reducing spasms.
- Prossage™ Heat makes it easier to hook the deep fascia, allowing the professional to work faster and more efficiently.
- Soft-tissue release is deeper and faster, resulting in muscle relaxation at the joints and tendons, reducing or eliminating trigger points, myofascial pain, tendinitis and cartilage degeneration due to progressive joint arthritis.

| | |
|-----------|---------------------|
| NC70067 | 3 fl. oz. (88.7ml) |
| NC70067-1 | 8 fl. oz. (236.5ml) |
| NC70067-2 | 32 fl. oz. (946ml) |

CORRECTIVE CONCEPTS®

Time-released, rehydrating formula moisturizes the skin for hours after application.

- The rich concentrate is formulated to be non-sticky and non-greasy.
- Contains aloe vera and vitamins A, E & C.
- Heals dry, itchy skin and protects against moisture loss.
- Time-released liposomes allows for less use.
- Excellent for use under pressure garments and dressings.
- Mild fragrance.

| | |
|---------|--------------------|
| NC70250 | 16 fl. oz. (473ml) |
|---------|--------------------|





The unique, patented design of Thera Cane® offers leverage to help reduce excessive hand and arm pressure.



Thera Cane®

Pinpoint hard-to-reach spots for a deep pressure massage.

- Curved, fiberglass cane has several knobs for easy use. Minimal force is needed to apply pressure to stiff and fatigued muscles.
- Offers precise control, allowing individuals to massage painful muscles independently.
- Illustrated owners manual is included.
- An instructional DVD is available separately.

NC92220 Thera Cane
NC92221-DVD DVD

Designed to apply deep pressure massage on hard-to-reach areas of the user's own body, even with limited strength or mobility.



SCAR TISSUE MASSAGE TOOL

Rubber tip helps pinpoint adhesions.

- Wood handle with a rubber tip.
- Use to desensitize and soften scars.
- Ideal for home and clinic use.
- Available in two sizes or in a set of one small and one large. The small diameter measures $\frac{3}{8}$ " (9.5mm). The large diameter is $\frac{1}{2}$ " (16mm).

NC70225-1 Small
NC70225-2 Large
NC70225-99 Set of Two



SCAR TISSUE MASSAGE TOOL

Rolling ball massages large areas.

- Features a unique roller ball that provides deep, localized massage to help reduce scar formation.
- May be used with lotion and balms for effective skin softening.
- Plastic surface can be cleaned easily.

NC70205



INDEX KNOBBER® II

Ideal for relieving tension in tight or sore muscles.

- Lightweight massager has a comfortable handle and a knob that moves easily across muscles.
- Use to help reduce stress, stiffness, fatigue and muscle spasms.
- Can be used by therapists to prevent stress to their own hands while doing deep-tissue massage.

NC92205



Model 610



Acupressure endpoint delivers precise compression to sore trigger points

GLIDEPOINT MASSAGE TOOLS

Ergonomically designed tools can be applied to soft tissue for longer periods of time without creating numbness.

- Air glide roller ball glides smoothly over bare skin or clothing, eliminating the use of messy gels and oils.
- **Model 300** can be held either in the palm of the hand or with ones fingers while providing massage treatment. Measures $2\frac{3}{4}$ " (7cm) diameter.
- **Model 610** features an ergonomically designed handle for an easy grip and maneuverability. Special design reduces hand fatigue and facilitates greater massage pressure with an acupressure endpoint on the handle that is ideal for precise compression of sore trigger points.

NC92208-1 Model 300
NC92208 Model 610



Model 300



Balm



Lotion



Cream

PRELIM™ PROFESSIONAL GRADE BALM, LOTION AND SOFT-TISSUE CREAM

Ideal for hand therapy and scar tissue massage.

Hypoallergenic Prelim™, made without fragrance or beeswax, is perfect for anyone with sensitive or hypersensitive skin. Formulated for soft-tissue massage and deep-tissue mobilization.

Prelim™ Balm

- Contains carnauba, coconut oil and lanolin for moisturizing.
- Perfect for persons with sensitive or hypersensitive skin.
- Specially formulated to create surface friction, which allows for massage of several muscle groups or large areas without frequent reapplication.
- Ideal for use with scar tissue massage tools such as probes, roller ball sticks or vibrators.

Prelim™ Lotion

- Moisturizing, professional-grade therapeutic lotion formulated with cocoa butter, mineral oil, glycerin and vitamin E for softening and replenishing skin.
- Recommended for scar tissue and retrograde massage, and for use on burn, trauma and surgical scars.
- This penetrating, non-greasy lotion comes in a squeezable tube for easy dispensing.

Prelim™ Soft-Tissue Cream

- Ideal for surface or deep-tissue massage.
- Not oily or slick.
- Moisturizes the skin and provides excellent dermal perception over scar tissue and adhesions.



Balm

NC31201 15 oz. (425g)

Lotion

NC31202 2 oz. (57g)

Cream

NC31203 16 oz. (454g)



SCAR SUCTION PUMP

Vacuum provides traction for skin and soft tissue mobilization.

- Use to help release superficial adhesions and increase range of motion.
- The partial vacuum creates negative external pressure, which draws skin away from internal tissue adhesions.
- Features a plunger with four different cup sizes that fit a variety of body contours.

NC70200



NEW ACHIEVA™ ROLLER BALL MASSAGE TOOL

Apply rolling massage or static deep pressure to help relieve pain and increase tissue flexibility.

- Use to massage scars, soft tissue adherence, painful spasms or trigger points.
- Ergonomically designed handle allows comfortable hold of the tool, preventing hand fatigue while doing deep tissue massage.
- Able to apply pressure in a variety of ways to massage most muscle areas.
- The roller ball moves smoothly over bare skin, clothing or can be used with lotions for added skin softening benefits.
- Ideal for self massage at home and for professional use in the clinic.
- Plastic surface is easy to clean.
- Tool measures 6" (15cm) long with a 1 1/4" (3.2cm) diameter ball.

NC70211



SCAR CARE AND HYPERSENSITIVITY

THREE PHASE DESENSITIZATION KIT

Ideal for sensory re-education.

- Use this kit to help desensitize hypersensitive scars, amputations, burns and neuromas.
- Kit includes 10 dowel textures in packs of three, a hard wood block, pack of chart forms, 10 buckets of graded sensory particles, Mini Vibrator (NC70209 shown below), Hitachi Vibrator (NC70201 shown below), instructions and batteries.
- Replacement dowels are sold in packages of three. Call for a detailed list of sensory particles.

L2000 Three Phase Desensitization Kit

Replacement dowels (3)

- L2010-01 Moleskin
- L2010-02 Thin Felt
- L2010-03 Soft Foam
- L2010-04 Velvet
- L2010-05 Reversed Velvet
- L2010-06 Loop
- L2010-07 Hard Foam
- L2010-08 Burlap
- L2010-09 Upholstery
- L2010-10 Hook
- L2010-99 Dowel Set
(10 dowel textures without stand)

Replacement Buckets

- L2000A Set of 10



Use the Three Phase Desensitization Kit to restore a natural sensitivity level.

Reference: Waylett Rendall, Janet, *Desensitization of the Traumatic Hand: Surgery & Therapy* Edited by Hunter, Mackin, Callahan. Fourth Edition, 1995, Volume 1, pages 693-700.

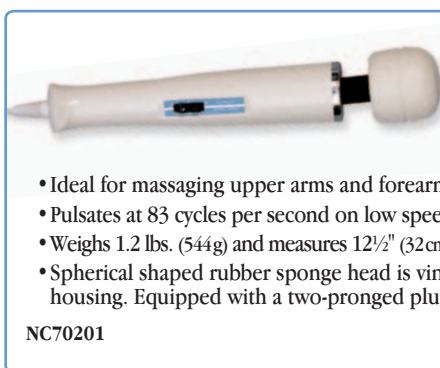


MINI VIBRATOR

Portable vibrator offers quality and convenience.

- Ideal for scar massage, desensitization, muscle stimulation, oral stimulation and sensory re-education.
- Three natural rubber heads massage small muscle areas. Select the ball, spot or flat disc attachment most appropriate for the area being massaged. The cap massages broader muscle areas.
- This 5" (13cm) long, 5½ oz. (156g) vibrator easily fits in a briefcase or other types of baggage for travel. Excellent for home use.
- Each head vibrates at 92 cycles per second with an amplitude of 0.06 mm.
- Included size "C" battery is easy to insert and remove.
- Includes a 90-day warranty.

NC70209 Mini Vibrator



HITACHI VIBRATOR

Reduce tone or muscle tightness in large muscle groups.

- Ideal for massaging upper arms and forearms or other large muscle groups.
- Pulsates at 83 cycles per second on low speed and 100 cycles per second on high speed.
- Weighs 1.2 lbs. (544g) and measures 12½" (32cm) in length. Features a 120 volt, 20 watt motor.
- Spherical shaped rubber sponge head is vinyl-covered for durability. Sturdy plastic housing. Equipped with a two-pronged plug.

NC70201

Heat attachment



WAHL® COMFORT VIBRATORS

Heat adds therapeutic comfort to massage.

- These vibrators include seven attachments to fit a variety of body contours.
- The Wahl® 8 Way Comfort Vibrator also includes a heating head attachment.
- Two speeds: 60 cycles per second at low speed and 120 cycles per second at high speed.
- Both of these lightweight units weigh 1 lb. (.45kg) and measure 6½" (17cm) in length. Durable nylon casing houses a quiet, 120 volt, 16 watt motor. Fits in the hand comfortably.
- A replacement heat attachment for the Wahl® 8 Way Vibrator is sold separately.

- NC70203 Wahl® 8 Way Vibrator w/ Heat
- NC70203-1 Replacement Heat Attachment
- NC70204 Wahl® 7 Way Vibrator

THERMO-THERAPY UNITS

Warms and massages for improved circulation, flexibility, wound healing and comfort.

- These units combine dry heat and airflow to suspend cellulose particles. A hand, wrist, foot, ankle or, with larger units, the lower leg, can be immersed for treatment via the flexible Velcro® tightening sleeves.
- Treatment time is controlled by a built-in electronic timer.
- The thermostatically controlled, 900 watt, finned heater quickly heats the dry heat medium to a maximum of 125°F (52°C).
- All units are 110 volts and feature a noise-reduced, variable speed blower. The TT-202 has an additional blower, sound muffling and a storage compartment under the control panel.
- Each unit is shipped complete with dry heat medium and operating instructions.
- One-year warranty.
- Shipping discounts do not apply. Call for freight quote.

NC72110-1 Model TT-101

NC72110-3 Model TT-202

NC72110-S Stand

Replacement Dry Heat Medium (below)

NC63150 10 lbs. (4.5kg)



Model TT-101
(Stand sold separately, NC72110-S.)
Compact model designed to rest on a table, stand or floor.

▶ **Model TT-202**
Features two blowers and additional sound muffling. Rests on four locking casters.

| | Model TT-101 NC72110-1 | Model TT-202 NC72110-3 |
|------------------------|-------------------------------------|-------------------------------------|
| Overall size | 19" x 11" x 15" (48 x 28 x 38cm) | 29" x 20" x 32" (74 x 51 x 81cm) |
| Ports | One top, one front | Two top, two rear |
| Medium capacity | 10-12 lbs. (4.5-5.4kg) | 40-50 lbs. (18-23kg) |

FLUIDOTHERAPY® UNITS

Help relieve local pain and stiffness while increasing blood circulation.

- Fluidotherapy® units feature specially designed fluidized beds that combine precisely controlled dry heat temperature and airflow with dry heat medium. This combination produces the mechanical effects of skin desensitization and limb buoyancy.
- Clinical benefits include local pain relief, treatment of minor pain and stiffness due to non-rheumatoid arthritis, increased local blood circulation and joint ROM management when combined with exercise.
- All units are electronically programmable. Treatment time (1 to 99 minutes), temperature range of 110° to 125°F (43° to 52°C), air speed (0 to 100%) and pulse mode (pressure oscillation) all can be adjusted to user preferences. In addition, these 110 volt units feature an automatic treatment timer, wake-up/preheat mode and casters for mobility.
- Each unit is shipped complete with dry heat medium and operating instructions. One-year warranty. Call for freight quote.

NC70369-1 Model 110

NC70369-2 Model 115

Therma-Cell™ Dry Heat Medium Replacement

NC63150 10 lbs. (4.5kg)

Model 110

Treats hand, wrist, elbow, foot or ankle.



Model 115

Treats up to two hands or two feet. Unit can be removed from stand for easier lower extremity applications.



Two resealable 5 lb. (2.3kg) bags allow easy replacement.

Therma-Cell™ REPLACEMENT DRY HEAT MEDIUM

Specially formulated for use with dry heat therapy units.

- Use this Replacement Dry Heat Medium for Fluidotherapy® or Thermo-Therapy Units (visit www.ncmedical.com for more information).
- Over time and with continued use, Dry Heat Medium breaks down and loses its original effectiveness. Replace Dry Heat Medium to maintain optimum performance.
- Manufacturers recommend that the entire Dry Heat Medium be replaced every six months. Replace more often depending upon hygiene situations.
- Made from corn husks.
- Sold in two 5 lb. (2.3kg) packages for easy replacement.

NC63150 10 lbs. (4.5kg)

Dry medium replacement for Fluidotherapy® and Thermo-Therapy units.

Thermo-Therapy
Model TT-101

Medium capacity:
10 lbs. (4.5kg)

Thermo-Therapy
Model TT-202

Medium capacity:
40 lbs. (18kg)

Fluidotherapy®
Model 110

Medium capacity:
30 lbs. (14kg)

Fluidotherapy®
Model 115

Medium capacity:
40 lbs. (18kg)

MODALITIES: HEAT THERAPY

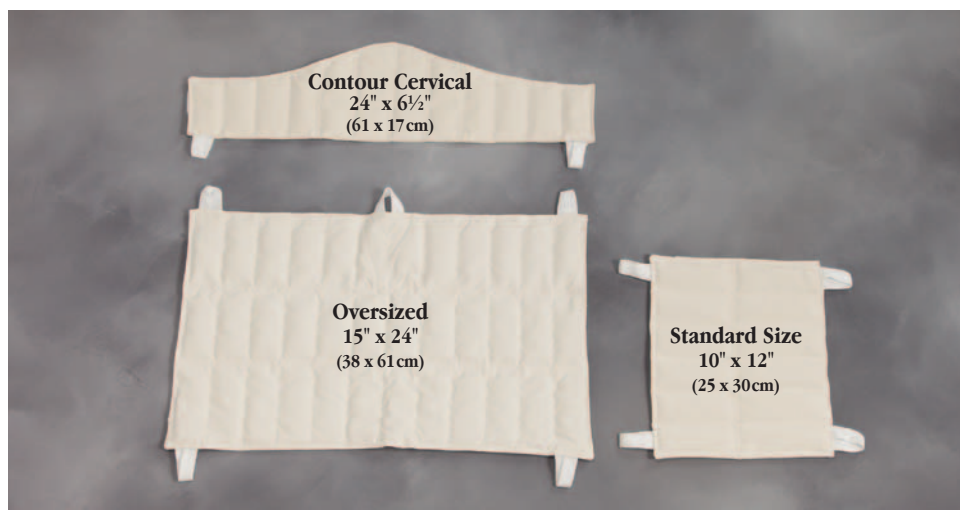


HYDROCOLLATOR® COUNTERTOP MODEL

Ideal for heating therapeutic moist heat packs for muscle injury treatments.

- Heat steam packs in the Hydrocollator® for moist heat therapy.
- Ideal for treatment of muscle and tissue injuries.
- Four-rack, stainless steel unit has a fully automatic thermostat control and is rated at 1000 watts. Heats steam packs at a constant 165°F (74°C).
- Convenient, space-saving container fits easily on counter tops.
- Outside dimensions measure 8" x 13" x 12" (20 x 33 x 31 cm). Weighs just 19 lbs. (8.6kg). UL and CSA approved. 110 volts.
- Four standard 10" x 12" (25 x 31 cm) moist heat packs are included.
- Call for information about additional sized units.

NC70350 Model E-1



NORCO™ MOIST HEAT PACKS

Provides moist heat without dripping, wringing or excessive moisture.

- Heat packs in hot water or in the Hydrocollator® (NC70350), shown above. Use with covers, upper right.
- Provides a minimum of 30 minutes of moist heat.
- Use repeatedly for hundreds of applications.
- Instructions are included with each pack.
- Latex free.

NC63102 Standard size
NC63103 Contour cervical
NC63105 Oversized



NORCO™ MOIST HEAT PACK COVERS

Helps retain heat while providing moisture release.

- **Standard and Cervical** covers are made of insulating foam covered with terry cloth.
- Velcro® fasteners ensure an easy fit over pack.
- The Standard cover fits the Standard size Norco™ Moist Heat Pack (NC63102). The Cervical cover fits the Contour Cervical Pack (NC63103).
- Latex free.

Standard

NC63110 12" x 17" (30 x 43 cm) folded

Cervical

NC63111 22" x 18" (56 x 46 cm) folded



NEW SANIZIDE PLUS®

SURFACE DISINFECTANT SPRAY

SaniZide Plus® is a convenient, fast-acting, multi-purpose, broad spectrum disinfectant/deodorizer.

- Effective Against: H1N1, MRSA, HIV-1, TB, HEP, E.Coli, VRE, Avian Flu A, Norovirus.
- SaniZide Plus® helps to comply with the OSHA Bloodborne Pathogens Standard, which requires the use of an intermediate level (tuberculocidal) disinfectant where gross contamination is known to have occurred.
- For plastic and painted surfaces, spot test on an inconspicuous area before use. SaniZide Plus® provides personal protection mandated by OSHA and State Health Departments.

NC34815-1 16 fl. oz (473ml) Spray
NC34815-2 32 fl. oz (946ml) Spray
NC34815-3 1gal (3785ml) Refill

IMPROVED THERABATH®

Increase ROM and apply heat to joints, muscles and soft tissue.

- Perfect for home, hospital or clinic. Use as an effective warm-up prior to therapeutic exercise, massage and daily activities. Helps increase range of motion. Deep, penetrating heat helps relieve arthritis pain, relax stiff muscles and ease aching joints.
- Provides intensive moisture therapy that nourishes dry skin.
- Oversize inner tank can hold nine lbs (4.1kg) of wax and measures 11 $\frac{3}{8}$ " long x 6 $\frac{3}{4}$ " wide x 7" (29x17x17.8cm) deep. Accommodates hands, and allows for deep dipping of feet and elbows.
- Includes six lbs. (2.7kg) of triple-filtered FDA food-grade paraffin in a variety of scents. Additional wax is sold separately in six 1 lb. (.45kg) packages.
- Fully insulated. Worry-free control maintains temperature between 128° and 132°F (53° and 55°C) for maximum therapeutic effect.
- Hospital-grade plug. Limited 5 year warranty. Made in the USA.
- Order 110 or 220 volt. CE registered, CETL. IEC 320. **International Units** do not come with cord.
- **Norco™ Premium Refill Paraffin** is available in ScentFree™ and four scents – Wintergreen, Lavender, Melon, and Peach. These easy-to-pour, quick-melting beads are formulated for use in all paraffin baths.
- To enhance paraffin treatments, use the **Hand ComforKit™**. Includes two Thinsulate®-lined Easy Slip-On Mitts, 100 Easy Tear-Off Plastic Liners, one 4 oz. (120ml) bottle of Sanitizing Spray and one 4 oz. (120ml) bottle of Intensive Hydrating Cream. Mitts can be machine washed and dried.

Therabath® Pro®

| | |
|--------------|--|
| NC15494 | 110 volt unit with Wintergreen Wax |
| NC15450 | 110 volt unit with ScentFree™ Wax |
| NC15494-220V | 220 volt unit with Wintergreen Wax (cord not included) |

Norco™ Premium Refill Paraffin: Six 1 lb. (.45kg) pkgs.

| | | |
|------------|-----------------------------|----------------|
| NC15496 | Wintergreen | 6 lbs. (2.7kg) |
| NC15496-L | Lavender | 6 lbs. (2.7kg) |
| NC15496-M | Melon | 6 lbs. (2.7kg) |
| NC15496-P | Peach | 6 lbs. (2.7kg) |
| NC15496-US | ScentFree™ | 6 lbs. (2.7kg) |
| NC15492-2 | Paraffin Mitt Plastic Liner | (100) |

Therabath® Pro® Accessories

| | |
|------------|---------------------|
| NC15494-G | Replacement Grill |
| NC15494-T | Testing Thermometer |
| NC15494-15 | Hand ComforKit™ |



NEW Q-ZENE ANTI-MICROBIAL WHIRLPOOL ADDITIVE

Precise dosage technology provides the proper amount of additive.

- Q-zene is a safe, clean, and effective agent for controlling micro-organisms.
- Q-zene additives are packaged with 30% less delivery film to assure complete dissolution without sacrificing water clarity.
- Precise dosage system control a broad spectrum of aerobic bacteria such as staphylococcus, Enter-bacteriaceas, and fast-growing fungi such as Asperillus.

| | Pack Size | Qty. |
|------------|-----------|------|
| NC28015-15 | 15 gram | (36) |
| NC28015-30 | 30 gram | (36) |
| NC28015-50 | 50 gram | (36) |
| NC28015-80 | 80 gram | (36) |



AQUA/WHIRL LIL CHAMP WHIRLPOOL

Compact, portable whirlpool is ideal for clinics with limited space.

- This sturdy, double-walled whirlpool has a 4 $\frac{1}{2}$ gallon (17 liter) capacity and is designed for hand or foot applications. Can be used on a tabletop, floor or in a stand.
- Welded and polished tank features a seamless, coved bottom with a small drain for complete water evacuation.
- Adjustable-speed turbine provides a strong therapeutic current. 115 volt, 60 hz. .15 h.p. motor. GFCI cord provided.
- Shipped complete with a filter hose and turbine-raising and lowering assembly.
- One-year warranty.

NC92603

MODALITIES: HEAT THERAPY

MEDI BEADS™ MICROWAVE MOIST HEAT PACKS

Clinically proven, all-natural pain relief.

- Reusable packs are filled with nontoxic beads made from natural materials. Soft packs conform easily to body contours.
- Permanent, anti-microbial agent inhibits odors, mildew and bacteria buildup.
- Microwave for approximately one to two minutes. Moisture-creating beads provide deep, penetrating moist heat therapy without water.
- Heat lasts for up to 30 minutes. After treatment, the beads rejuvenate themselves naturally by recovering moisture from the air.
- Hand wash and air dry. Packs are extremely durable.
- For clinic use, place **Disposable Patient Protectors** between patient and MediBeads™ pack.
- Latex free.

| | | | |
|------------|----------------|------------|-------------|
| NC81040-01 | Standard | 9" x 12" | (23 x 30cm) |
| NC81040-02 | King | 12" x 16" | (30 x 41cm) |
| NC81040-03 | Neck Rest | 10½" x 14" | (27 x 36cm) |
| NC81040-04 | Hand Mitt | 5½" x 7" | (14 x 18cm) |
| NC81040-05 | Carpal Cuff | 4½" x 4½" | (11 x 11cm) |
| NC81040-06 | Booties (Pair) | 5" x 13" | (13 x 33cm) |
| NC81040-07 | Neck Wrap | 8" x 22" | (20 x 56cm) |
| NC81040-08 | Sinus Wrap | 7" x 11" | (18 x 28cm) |
| NC81040-09 | Therapy Wrap | 7" x 14" | (18 x 36cm) |
| NC81040-10 | Joint Wrap | 6" x 8" | (15 x 20cm) |
| NC81040-11 | Compress | 4" x 22" | (18 x 36cm) |
| NC81040-12 | Compress Wrap | 5½" x 8½" | (18 x 36cm) |

Reusable Covers

| | |
|-------------|------------------|
| NC81040-01C | Standard cover |
| NC81040-02C | King Cover |
| NC81040-07C | Neck Wrap Cover |
| NC81040-08C | Sinus Wrap Cover |

Disposable Patient Protectors

| | | | |
|------------|-----------|-------------|-------------|
| NC81040-DC | 18" x 14" | (46 x 36cm) | Pack of 100 |
|------------|-----------|-------------|-------------|

Disposable Patient Protectors



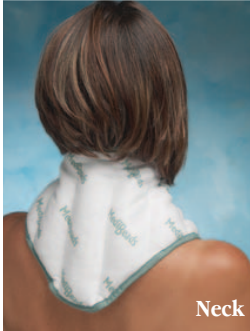
Heat in a microwave for one or two minutes. Packs retain heat for up to 30 minutes.



Standard



Carpal Cuff



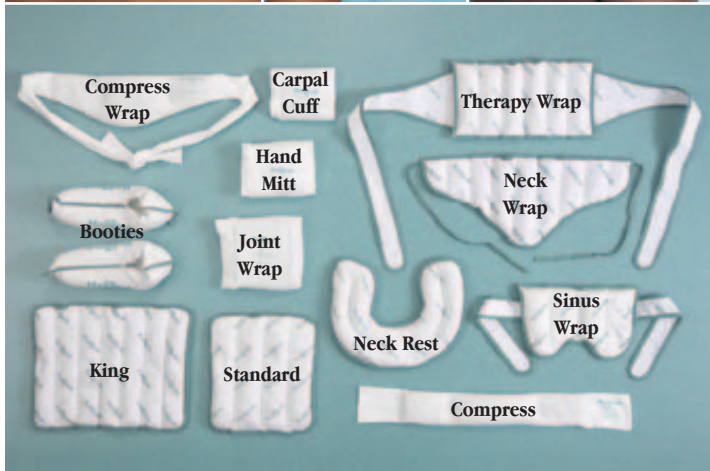
Neck



Hand Mitt



Standard



HEAT THERAPY ACTIVATOR

Heat-activated, aloe-based pain relief spray.

- All-natural ingredients penetrate quickly to help relieve arthritis pain, joint stiffness and muscle aches.
- No menthol, camphor, salicylate or alcohol.
- Easy, "no-mess" spray application. Activator is odorless and stainless.
- Improves circulation, reduces painful inflammation, and soothes and revitalizes skin when used with moist heat therapy.



NC70050 4 fl. oz. (118ml)



TOWEL RACK

Six hooks for convenient storage of damp towels or packs.

- This wall-mounted rack measures 2" x 33" (5.1 x 84cm) and has six hooks that extend out 13" (33cm) from the wall.
- Cotton towels (right) and Moist Heat Pack Covers (page 132) sold separately.

NC70360



REUSABLE COTTON TOWELS

Durable, absorbent towels are essential to any clinic.

- Made of 100% cotton. White.

| | | | |
|---------|-----------|--------------|------|
| NC20180 | 16" x 27" | (41 x 69cm) | (12) |
| NC20181 | 20" x 40" | (51 x 102cm) | (12) |
| NC20182 | 22" x 44" | (56 x 112cm) | (12) |

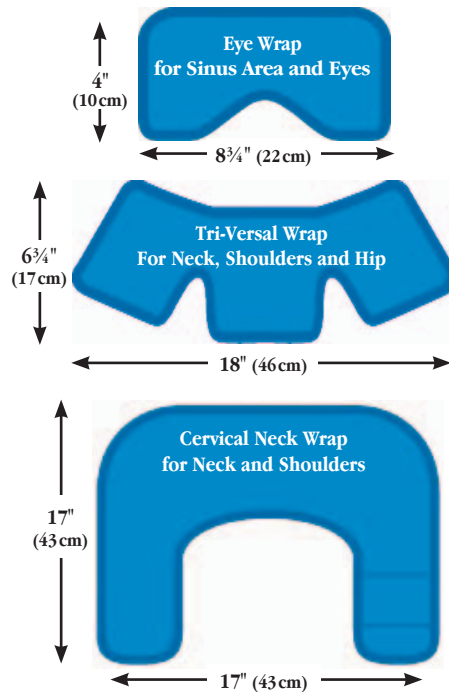
PROTOCOL™ COLD THERAPY WRAPS AND PADS

Innovative, reusable, non-gel wraps and pads can be used directly on the skin.

- Safe and easy to use.
- No special covers or towels are necessary.
- Non-absorbent pads are condensation-free. Pads remain dry, soft and flexible during treatment.
- Cover is made of polyester urethane, which allows **direct application on skin**.
- Time release prevents “rebound effect”.
- Place pad in freezer for two hours, remove and apply to affected area for up to 30 minutes.
- May be washed and disinfected.
- Double-sealed for durability. Wraps and pads will not bulge, gather, split or leak.
- Unique pad design ensures complete conformity for intimate contact. Will not bunch, saddle-bag or bottom out.
- Effective for post-operative cryotherapy.
- Patent pending.
- Nontoxic and latex free.

| | |
|------------|-----------------------|
| NC81042-01 | Standard Size* |
| | 12" x 16" (30 x 41cm) |
| NC81042-02 | Half Size* |
| | 8½" x 12" (22 x 30cm) |
| NC81042-03 | Small Size* |
| | 4½" x 12" (11 x 30cm) |
| NC81042-04 | Quarter Size* |
| | 4" x 8" (10 x 20cm) |
| NC81042-05 | Eye |
| | 4" x 8¾" (10 x 22cm) |
| NC81042-06 | Tri-Versal |
| | 6¾" x 18" (17 x 46cm) |
| NC81042-07 | Cervical Neck |
| | 17" x 17" (43 x 43cm) |

* Includes 60" (152cm) strap



KOLDWRAP®

Self-adherent wrap stays cool for hours.

- Koldwrap™ feels cool at room temperature and is colder when stored in a refrigerator.
- Use to help control swelling and to treat sprains, strains and first degree burns.
- Wrap adheres to itself while allowing freedom of movement. Do not use on open wounds.
- Use scissors to cut to desired length.
- Package of six reusable rolls.

Package of 6

| | |
|-----------|------------------------|
| NC12599-1 | 1" x 24" (2.5 x 61cm) |
| NC12599-2 | 2" x 48" (5.1 x 122cm) |



NEW COUNTERTOP NUGGET ICE MAKER AND DISPENSER

Features convenient one-handed ice dispenser.

- Air-cooled ice maker produces up to 325 lbs. (147kg) of nugget ice daily. Bin capacity is 12 lbs. (5.5kg).
- Stainless steel exterior and front-access controls. Choose from three dispense settings: ice only, water only, or ice and water together. Simply place cup or bag under chute and activate.
- Ice maker measures 16¼" wide x 24" deep x 35" (41 x 61 x 89cm) tall. Patented cleaning and sanitizing technology manages cleaning process from start to finish.
- Two-year parts and labor warranty on all components. Three-year parts coverage on compressor. Call for freight quote.

NC70005-4 Model SN12A



COLPACS®

Provide up to 30 minutes of cold therapy.

- Colpacs® contain nontoxic silicate gel inside a flexible vinyl or polyurethane covering.
- Packs remain flexible down to 12°F (-11°C). Store in a freezer or chilling unit.

Vinyl cover

| | | |
|---------|----------|-----------------------|
| NC12580 | Standard | 11" x 14" (28 x 36cm) |
| NC12581 | Oversize | 11" x 21" (28 x 53cm) |
| NC12582 | Neck | 23" long (58cm) |
| NC12583 | Half | 7½" x 11" (19 x 28cm) |
| NC12585 | Quarter | 5½" x 7½" (14 x 19cm) |

Polyurethane cover

| | | |
|---------|----------|-----------------------|
| NC12587 | Standard | 10" x 13" (25 x 36cm) |
| NC12588 | Contour | 21" (53cm) |

MODALITIES: HEAT/COLD THERAPY



Hot/Cold Pack
See page 111 for elastic bandages.



Therapy Mitten



Wrist Wrap



Therapy Wrap

ELASTO-GEL™ HOT/COLD THERAPY

Versatile wraps can be used for either heat or cold therapy.

- Made of a tough, flexible gel covered with a four-way stretch material that allows maximum conformity, comfort and heat/cold transfer.
- Elasto-Gel™ wrap is specially designed to simultaneously apply pressure and hot or cold therapy.
- Can be placed in the microwave or a conventional oven for heat therapy or in a freezer for cold therapy.
- Retains heat or cold for 20 to 40 minutes.
- If punctured, the gel will not leak and the wrap remains usable.
- Includes simple instructions for cleaning.
- Elasto-Gel™ therapy products are guaranteed for 6 months.
- Latex free.



Hot/Cold Packs

Hot/Cold Packs

| | |
|---------|-----------------------|
| NC12596 | 6" x 8" (15 x 20cm) |
| NC12597 | 12" x 12" (31 x 31cm) |
| NC12598 | 8" x 16" (20 x 41cm) |

Therapy Wraps

| | |
|---------|----------------------|
| NC12593 | 6" x 16" (15 x 41cm) |
| NC12616 | 9" x 24" (23 x 61cm) |
| NC12619 | 6" x 24" (15 x 61cm) |

Wrist Wrap

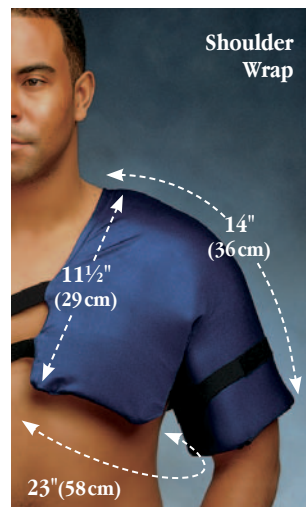
| | |
|---------|-----------------------|
| NC12595 | 10" x 6½" (25 x 17cm) |
|---------|-----------------------|

Therapy Mitten

| | |
|---------|--|
| NC12617 | |
|---------|--|

Shoulder Wrap

| | |
|---------|--|
| NC12592 | |
|---------|--|



Shoulder Wrap



Neck Contour

NORCO™ PROFESSIONAL HEAVY DUTY COLD PACKS

Ideal for cold treatment on specific sites.

- These anatomically shaped, vinyl cold packs remain flexible and conformable down to 0° F (-18°C).
- Place packs in a freezer to cool.
- Thick, high-quality gel maintains cold for up to 30 minutes.
- Available in a variety of convenient sizes. The contoured Neck Pack is shaped to provide maximal contact on the neck and shoulder area.
- Not indicated for people with insensitive skin or poor blood circulation. Wrap pack in cloth. Do not apply directly to skin.

| | | | |
|---------|--------------|-----------|-------------|
| NC70532 | Standard | 11" x 14" | (28 x 36cm) |
| NC70531 | Half Size | 7" x 11" | (18 x 28cm) |
| NC70530 | Quarter Size | 5" x 7" | (13 x 18cm) |
| NC70533 | Over-Size | 11" x 21" | (28 x 53cm) |
| NC70534 | Neck Contour | 23" long | (58cm long) |
| NC70535 | All Purpose | 4" x 11" | (10 x 28cm) |



Standard



Quarter



ECONOMY HOT/COLD PACKS

Affordable, reusable hot/cold packs.

- Soft gel remains pliable when frozen.
- These Hot/Cold Packs can be heated either in warm water on a conventional stove or microwaved in a container with water.
- Retains heat or cold for 20 to 40 minutes.

4" x 6½" (10 x 17cm)

| | |
|------------|------------|
| NC70517 | Single |
| NC70517-12 | Case of 12 |

5" x 10½" (13 x 27cm)

| | |
|------------|------------|
| NC70519 | Single |
| NC70519-12 | Case of 12 |

8" x 11½" (20 x 29cm)

| | |
|-----------|-----------|
| NC70520 | Single |
| NC70520-6 | Case of 6 |



SOMBRA GEL

Natural, fast-acting, pain-relieving gel.

- Unique botanical extracts blended with natural active ingredients for safe, effective pain relief. Enriched with menthol, camphor, capsaicin and aloe vera extract.
- Ideal for temporary relief of pain associated with headaches, arthritis, strains, bruises and sprains.
- Gel is alcohol-free, non-greasy, non-staining and animal-free. No waxes, oils or artificial colors.
- Cooling sensation lasts for hours.

| | | |
|----------|---------------------|------|
| NC70040 | 4 oz. (113g) | (1) |
| NC70040C | 4 oz. (113g) | (12) |
| NC70041 | 8 oz. (227g) | (1) |
| NC70041C | 8 oz. (227g) | (12) |
| NC70042 | Gallon (3.8 liters) | (1) |

BIOFREEZE®

Analgesic gel maximizes the effectiveness of cold therapy.

- Icy cold, analgesic gel with ilex herbal extract has no lingering scent. Non-greasy, won't stain clothes or skin.
- For temporary relief of minor aches and pains of muscles and joints associated with arthritis, tendinitis, strains and sprains. Helps relax muscles and increase blood flow for less painful, more effective therapy.
- Enhances modality treatments. Can be applied before, during and after treatment.
- **Biofreeze® Singles** provide ultra-portable pain relief anywhere, any time with no-mess application.
- **Biofreeze® Hands Free** has a foam applicator tip that allows patients to apply Hands-free or Hands-on.
- **Biofreeze® Wipes** are a higher potency with maximum intensity. Individually packaged for portability.

New Spray

| | | |
|---------|--------------------|-----|
| NC70058 | 16 fl. oz. (473ml) | (1) |
| NC70059 | 4 fl. oz. (118ml) | (1) |

New Singles

| | | |
|----------|-------------------|------|
| NC70056C | .03 fl. oz. (1ml) | (60) |
|----------|-------------------|------|

New Hands Free Applicator

| | | |
|---------|-------------------|-----|
| NC70068 | 4 fl. oz. (118ml) | (1) |
|---------|-------------------|-----|

New Wipes Single Use

| | |
|-----------|------|
| NC70069-1 | (24) |
|-----------|------|



Pump

| | | |
|---------|---------------------|-----|
| NC70060 | 16 fl. oz. (473ml) | (1) |
| NC70062 | 32 fl. oz. (946ml) | (1) |
| NC70065 | Gallon (3.8 liters) | (1) |

Tube

| | | |
|---------|-------------------|-----|
| NC70061 | 4 fl. oz. (118ml) | (1) |
|---------|-------------------|-----|

Roll-on

| | | |
|---------|------------------|-----|
| NC70063 | 3 fl. oz. (89ml) | (1) |
|---------|------------------|-----|

Dispenser Box: Trial Size Packets

| | | |
|---------|--------------------|-------|
| NC70064 | .17 fl. oz. (5 ml) | (100) |
|---------|--------------------|-------|



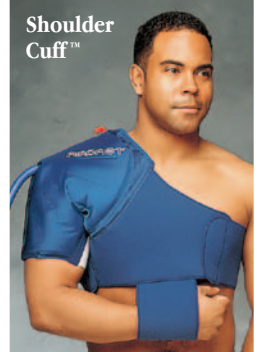
ICE MESSAGE PROBE SYSTEM

Cool comfort without skin irritation.

- Ideal for massaging trigger points or large muscle groups. Helps control pain safely and inexpensively.
- **Cryostim™ Gel** acts as a conductor and prevents skin irritation during treatment.
- Freeze probe at least 4 hours prior to treatment.
- Includes two probes and one 2 fl. oz. (59ml) tube of gel. Additional gel is available separately.

| | | |
|-----------|---------------------|-----|
| NC70270 | Ice Massage Probe | (2) |
| NC70270-1 | Extra Cryostim™ Gel | (1) |
| | 2 fl. oz. (59ml) | |

Aircast® Cryo/Cuff™ System: Hand/Wrist Cuff, Cooler, Tube



AIRCRAFT® CRYO/CUFF™ SYSTEM

Apply compression and cold therapy over wound dressings.

- Consists of three components: a cuff that covers the affected area, a cooler that holds ice and water for 6 to 8 hours of cryotherapy and a tube that exchanges water between the cooler and the cuff.
- Use following surgical procedures, acute inflammation, edema due to trauma and pain reduction for sprains, strains and tendinitis. Especially effective following arthroscopic procedures.
- Elevating the cooler fills and pressurizes the cuff. Compression is controlled by gravity and is proportional to the elevation of the cooler (one inch of elevation equals 1.8mm Hg pressure). The optimal amount of compression varies among individuals and the sensitivity of the injury. Recharge the water in the cuff once an hour, or as needed. Skin temperature ranges from 50° to 60° F (10° to 15°C) with cuff use.

- Pain may be reduced by early and extended use of the Cryo/Cuff™ compression dressing. In a study of post-operative pain therapy, the use of the Cryo/Cuff™ was compared with continuous crushed ice and with Hot Ice™ therapy. In both comparisons, Cryo/Cuff™ patients required significantly less narcotic analgesics.
- **Cryo/Cuff™ System** includes the hand/wrist cuff, cooler and tube.
- Additional cuffs sold separately.

| | |
|---------|--|
| NC12540 | Aircast® Cryo/Cuff™ System (Hand/Wrist Cuff, Cooler, Tube) |
| NC12539 | Cooler and Tube |
| NC12541 | Shoulder Cuff |
| NC12542 | Elbow Cuff |
| NC12545 | Hand/Wrist Cuff |
| NC12544 | Foot/Ankle Cuff |

Interactive indicator light provides constant feedback.



No saline required. Simply fill drug reservoir.



Microprocessor embedded in patch.



NEW ACTIVAPATCH®

Intelligent, accurate delivery in a flash.

ActivaPatch® is a disposable, single use, non-invasive iontophoretic drug delivery system that utilizes a microprocessor to deliver 40 or 80mAmps min dosage of a negatively charged ionic solution.

- Patch delivers 40 mA–min in 1 hour and 15 minutes or 80 mA in 2 hours and 30 minutes.
- Accurate timing and dosage $\pm 2\%$ versus other wireless Iontophoresis treatments that can be as much as $\pm 37\%$.
- Fully integrated Smart Power system functions without a charging station or dose controller.
- Timer-controlled with definitive shut-off at end of treatment.
- Can be removed and reapplied to complete treatment if necessary or used for two treatment sites.
- Flexible, low-profile eliminates skin irritation with no adhesive burns from prolonged wear.
- Detects problems with current continuity and constantly monitors skin resistance.
- Simply pull the tab to activate, fill the drug reservoir and apply directly to treatment site.
- Each pouch contains the Activa Patch, alcohol wipe and a patient instruction card.
- Latex free. Instructions included.

NC89188 ActivaPatch® (6)

| | |
|-------------------------|---|
| Active Area | 11.4cm ² |
| Dosage | 40 or 80 mA*min |
| Skin Adhesive | Hypoallergenic |
| Maximum Buffer Capacity | Ag/AgCl Stabilizer |
| Fill Volume | 2.0cc |
| Smart Power | 6V with Intelligent Microprocessor |
| Packaging | 6 ActivaPatch® Kits. Alcohol Wipes. Patient Information Cards |



NEW COMPANION 80™ WIRELESS IONTOPHORESIS SYSTEM

Designed to deliver an 80 mA-minute dose over a 24 hour period.

System has an on-board battery and wireless system that allows patients to receive the benefits of iontophoresis while continuing their daily activities.

- The Companion 80™ Wireless Drug Delivery System's design conforms well to treatment areas.
- Extremely flexible and highly breathable.
- The hypoallergenic adhesive is flexible and breathable, reducing skin irritation.
- Battery has a long electrode life.
- System includes (6) electrode, (6) saline vials and (6) alcohol preps.

Instructions included.

NC88287 Companion 80 Iontophoresis System (6)

Specifications:

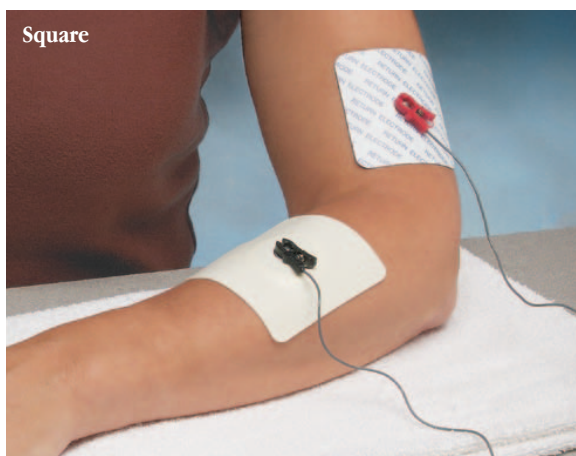
- Approx. Fill Volume 1.1 cc
- Active Area 6.45 cm²
- Conductive Element Silver-Silver Chloride
- Maximum Dosage 80 mA-min
- Treatment Time 24 hours
- Voltage 1.5 volts

NORCO™ BUFFERED IONTOPHORESIS ELECTRODES

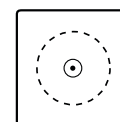
Variety of sizes and shapes offer great flexibility for iontophoresis treatments.

These high-quality, buffered electrodes are available in two shapes and four different sizes. Use with most powered delivery devices.

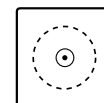
- **Treatment Kit** contains one active delivery electrode, one single-use buffered return electrode and two alcohol swabs.
- An opening on the delivery electrode retention sheet allows for drug application to the reservoir without exposing electrode adhesive.
- Design maximizes amount of drug ions available for delivery through the skin by:
 - Not introducing competing ions.
 - Preventing the hydrolysis of water molecules.
 - Allowing only the drug solution to function as the interface between the conductive element and the skin.
- Return electrode incorporates a patented synthetic buffer gel that offers better adhesion and less potential for water hydrolysis at the dispersive pad than natural karaya gel.



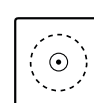
| Treatment Kits (12 Treatments) | Fill Volume |
|--------------------------------|-------------|
| NC89250B Small Square | 1.5 cc |
| NC89251B Medium Square | 2.5 cc |
| NC89252B Large Square | 4.0 cc |
| NC89255B Butterfly | 2.0 cc |



Large Square



Medium Square



Small Square



Butterfly



NEW ACTIVADOSE® II CONTROLLER

Upgraded features for better performance.

- Two controls operate dose and current, with optional push-knob or turn capabilities. High-contrast display indicates dose, time and current.
- Automatic current ramp-up and ramp-down for maximum comfort. Dose range from 0 to 80 mA-min with 0.1 mA-min increments.
- Includes visual indicators and audible alerts for resistance limit, dose and current limits, and electrode reject.
- Time calculations are performed automatically and recalculated if dose and current settings are changed, or with pause/restart.
- Increased circuit efficiency for longer battery life.
- More power than dual-channel devices for better penetration; up to 80 volts.
- Improved display for better contrast and line of sight.

NC89186

NEW TRIVARION™ BUFFERED IONTOPHORESIS ELECTRODES

Uniquely shaped electrode conforms to virtually any treatment area.

- Trivarion™ has a unique shape that makes it ideal for treating uneven sites like the elbow, shoulder, knee, finger, knuckle, Achilles tendon and carpal tunnel areas.
- New Carbon-Ag/AgCl technology delivers ions up to 80 mA-min with a precise pH balance.
- Large surface adhesion area and highly absorbent drug matrix eliminate the need for messy hydrogel.
- Sold in boxes of 12 treatment kits. Each individually wrapped kit contains one active delivery electrode, one return electrode and one alcohol prep pad.
- Trivarion™ electrodes can be used with the ActivaDose® II Controller (NC89186).

| Treatment Kits (12 Treatments) | Fill Volume |
|--------------------------------|-------------|
| NC89180B Small | 1.5 cc |
| NC89181B Medium | 2.0 cc |
| NC89182B Large | 3.5 cc |
| NC89183B Medium Butterfly | 2.0 cc |



Medium Butterfly

Each box contains 12 individually wrapped Trivarion™ Delivery Kits.





NEW CHATTANOOGA IONTO™ IONTOPHORESIS SYSTEM

Dual channel unit delivers two medications simultaneously.

- Consistently delivers the programmed dose.
- Pause feature allows for checking the treatment area without restarting the session.
- 2-channels to treat two sites or deliver two medications simultaneously.
- Previous dosage can be set as default to maintain frequently used treatment parameters.
- Beeping sounds if electrode is not secure and warns of high impedance, low battery, treatment completion or power left on.
- Automatic ramp up and down during power on/off helps keep patient comfortable.
- Constant current provides precise, accurate delivery regardless of skin impedance.
- Current can be set in 0.1 mA increments between 0.5 mA and 4 mA.

NC88288



Small



Medium

NEW TRANSQ E® IONTOPHORESIS ELECTRODES

Designed in two shapes for treating a variety of sites.

- Adhesive foam stretches and adheres well under stress.
- Rectangular and circular shapes for various treatment sites.

NC89337-1 Small (12) 1.5 - 2.0cc fill

NC89337-2 Medium (12) 2.5 - 3.0cc fill

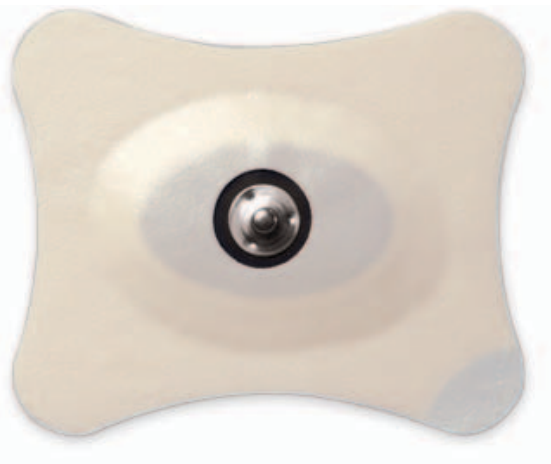


NEW TRANSQ FLEX® IONTOPHORESIS ELECTRODES

Surrounds highly contoured treatment areas.

- Clover shape surrounds highly contoured treatment area.
- Perfect for fingers, hands, feet and ankles.
- Extra adhesive adds more surface area to increase adhesion when under stress.

NC89336 Clover, Medium 2.5cc fill (12)



NEW OPTIMA® IONTO ELECTRODES

Satisfying the needs of clinicians who prefer buffered electrodes.

- Oval Shape conforms to a wide variety of treatment sites.
- Adhesive foam stretches and adheres well when under stress.
- Three conveniently sized electrodes with advanced buffering technology.
- pH defining agent adjusts pH to ideal target to optimize transport when using a carbon conductive element.
- Viscosity enhancing element creates uniform current distribution for greater patient comfort.

Optima® Ionto Electrodes

NC89330 Small (12) 1.5cc fill

NC89331 Medium (12) 2.0cc fill

NC89332 Large (12) 3.0cc fill



Registered with the
HPB and FDA.

NORCO™ ULTRASOUND GEL

Versatile gel features a high viscosity for a variety of therapeutic procedures.

- This high-viscosity gel (100,000 to 120,000 cps) is free of salt, alcohol and perfume. The pH range is 6.5 to 7.5, density range is 1.02 to 1.05. Over 90% coupling efficiency. Conductive and non-corrosive.

250 ml (8½ fl. oz.)

NC70479 Bottle

NC70479C Case of 24

5 liters (1½ Gallons)

NC70479-5 Dispenser Single

NC70479-5C Dispenser Case of 4



Registered with the
HPB and FDA.

ECOLOTION® TRANSMISSION LOTION

This conductive medium is an excellent alternative to ultrasound gels without the mess.

- Salt and alcohol free. Rich texture, pleasant smell.
- Conductive and non-corrosive.
- Unlike gels, EcoLotion® can be rubbed into skin after treatment, reducing patient discomfort and clean-up time.
- Available with or without aloe vera.
- Sold in a 5 liter (1½ gallon) squeezable dispenser. An easy-to-handle, 250 ml (8½ fl. oz.) squeeze bottle is included.

NC70481 Lotion

NC70482 Lotion with Aloe Vera



Three-Bottle Model

BOTTLE WARMER

Ensures consistent heating of gel and safely isolates electrical components.

- Stainless steel construction with a white, powder-coat finish. Holds one to four 12 oz. (355 ml) bottles with a 2" (5.1 cm) diameter, depending on the model.
- Maintains contents just above body temperature.
- Features an illuminated on/off rocker switch, adjustable temperature control, industrial heating element and a 6' (1.8 m) grounded power cord.
- Two-year warranty.

| | Bottles | |
|-----------|---------------|-----------------------|
| NC70492-1 | 6" x 5" x 5" | (15 x 13 x 13 cm) (1) |
| NC70492-2 | 6" x 8" x 5" | (15 x 20 x 13 cm) (2) |
| NC70492-3 | 6" x 11" x 5" | (15 x 28 x 13 cm) (3) |
| NC70492-4 | 6" x 15" x 5" | (15 x 38 x 13 cm) (4) |



AQUASONIC® 100 ULTRASOUND TRANSMISSION GEL AND POLYSONIC® ULTRASOUND LOTION

Gel and lotion maintain contact with skin using minimal pressure.

Aquasonic® 100 Ultrasound Transmission Gel

- Water-soluble, hypoallergenic and non-greasy. Spreads quickly and evenly.
- Acoustically correct medium for a broad range of frequencies used in medical ultrasound applications. Cleanup is quick and simple.

Polysonic® Ultrasound Lotion

- Water-soluble, hypoallergenic and non-staining.
- Moisturizes skin and enhances electrotherapy. Provides superior ultrasound transmission throughout a broad range of frequencies.
- Gallon jug is packaged with a smaller bottle for easy dispensing.

Aquasonic® 100 Ultrasound Transmission Gel

NC70462 8½ fl. oz. Bottle (250ml)

NC70463 ¼ Gallon Dispenser (1 liter)

NC70464 1½ Gallon Dispenser (5 liters)

Polysonic® Ultrasound Lotion

NC70460 8½ fl. oz. Bottle (250ml)

NC70461 1 Gallon Jug (3.8 liters)



AQUAFLEX® ULTRASOUND GEL PAD

Aqueous, flexible and disposable.

- Cushions sensitive areas for comfortable scanning. Ideal for treating fingers, hands and over bony areas.
- Requires no additional gel except during prolonged procedures.
- Requires only gentle, even pressure. Translucent pad allows visualization of superficial structures.
- Eliminates the risk of cross-contamination and the need for sterilization.
- Requires no clean up.
- Bacteriostatic and hypoallergenic.
- Each pad measures ¾" thick by 3½" diameter (19 mm x 8.9 cm).

NC70490 Box of 6

NC70490-1 Single

SONICATOR®

Take these versatile, portable ultrasound units anywhere to treat patients.

- Lightweight, portable therapeutic ultrasound unit meets all international safety standards.
- Available in two models.
- **Sonicator® 740** is a 1 and 3 MHz unit with a 5 cm²/applicator. Features a universal applicator cable for fast and easy applicator changes, large soft-touch controls and easy-to-read backlit liquid crystal display.
- Ultrasound may be delivered in continuous or 10, 20 or 50% pulsed modes. An optional rechargeable lithium ion battery pack is available for additional convenience and mobility.
- **Sonicator® 740x** has all the features of the Sonicator® 740 and includes the following three applicators: 5 cm²/dual frequency, 10 cm²/1MHz, and 1 cm²/3 MHz. All three applicators can be stored directly on the unit for quick access and maximum treatment flexibility.
- Weighs 3.8 lbs. (1.7kg) without battery, 4.5 lbs. (2.0kg) with battery and measures 13½" x 9½" x 7" (34 x 24 x 18 cm).
- Two-year warranty. Call for freight quote.

| | |
|------------|---------------------------|
| NC88432 | Sonicator® 740 |
| NC88431 | Sonicator® 740x |
| NC88432-BR | Rechargeable Battery Pack |

Ultrasound Applicators

| | |
|-----------|-------------------------------|
| NC88432-1 | 10 cm ² /1MHz |
| NC88432-2 | 5 cm ² /1 and 3MHz |
| NC88432-3 | 1 cm ² /3MHz |



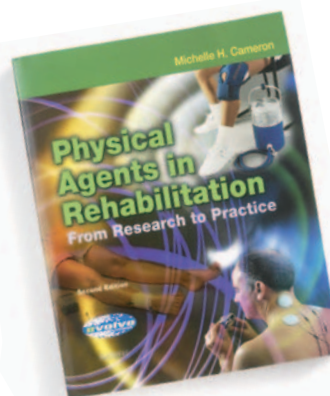
SONICATOR® PLUS 940 COMBINATION THERAPY UNIT

Four channel unit combines electrical stimulation with ultrasound.

- The 1 and 3 MHz unit has eight treatment waveforms that are available on all four channels: Interferential, Premodulated, Medium Frequency (Russian), EMS, High Volt, TENS, Microcurrent and Direct Current (DC).
- Membrane panel and back-lit LCD touch panel allow quick setup of treatment parameters.
- Comes with 61 preset programs and space for 80 user-defined programs.
- Measures 4 9/10" high x 13 6/10" wide x 10 1/2" deep (12 x 35 x 27cm).
- Dual-frequency 5.5 cm², 1/3 MHz applicator is included. An optional 0.9 cm² 1/3 MHz Applicator also is available.
- Two-year warranty on unit, one-year warranty on applicator and cable.
- Call for freight quote.

| | |
|-----------|--|
| NC88429 | Sonicator® Plus 940 |
| NC88429-1 | Replacement 5.5 cm ² 1/3 MHz Applicator |
| NC88429-2 | Optional 0.9 cm ² 1/3 MHz Applicator |

0.9 cm² Applicator



PHYSICAL AGENTS IN REHABILITATION—FROM RESEARCH TO PRACTICE

Addresses the use of physical agents within a complete rehabilitation program.

- Learn how and why physical agents should be integrated into a treatment plan, and how to document for optimal reimbursement and minimal liability.
- Explains benefits and application of thermal agents, hydrotherapy, traction, compression, ultrasound, electrical currents, and electromagnetic radiation.
- Includes sections on electrical stimulation, revised International Disability Standards (ICIDH model), updated clinical case studies, preferred practice patterns as defined by the APTA, contraindications and precautions, and step-by-step, illustrated application techniques.
- Features over 50 new illustrations and photographs. Soft cover, 491 pages. By Michelle H. Cameron, PT, OCS.
- Second edition, copyright 2003.

NC74458

Electrical stimulation and ultrasound units in one easy-to-manage system plus storage and data retrieval.

Comprehensive patient profiles and session notes can be stored for easy reference during therapy sessions.



Easy-to-navigate, high-contrast LCD.

Features six concealed compartments to keep accessories like gels, towels and electrodes close at hand.

Clean, modular, easily portable design.

INTELECT® LEGEND XT COMBINATION SYSTEM WITH CART

Available in two or four channel electrotherapy.

- Modular design allows channels to be added later. Six waveforms include Interferential, Premodulated, High-Volt, Russian, Symmetrical Biphasic and Microcurrent. Features a 5" (13cm) high-contrast monochrome LCD.
- Includes a 5 cm² ultrasound applicator with ergonomic design for all clinical needs. Applicator features an indicator light.
- Use the Patient Data Management (PDM) system for efficient and accurate documentation. Complete session parameters can be stored on Patient Data Cards using the built-in card reader. Includes five Patient Data Cards. Additional cards are available in packs of 25.
- Pain profiles are recorded with a Visual Analog Scale, Numeric Pain Index and Pain Map Profile for each patient. Create electrode placement diagrams to improve the consistency of care. Session notes are also accessible for each therapy session. User-defined protocols make it possible to customize any waveform and store it by name.
- Efficient, space-saving cart features an integrated cord management system to minimize the tangling of cords. Six concealed bins store therapy accessories such as gels, towels and electrodes.
- Lead wires have a rip-stop feature and color-coded connectors to easily distinguish between channels. Optional operator remote allows treatment start, stop or pause at any time as well as amplitude change.

Intelect® System with Cart

NC88406-2C 2 Channel Combination

NC88406-4C 4 Channel Combination

Intelect® Accessories

NC88380 Patient Data Cards (25)

NC88381-1 1 cm² Applicator

NC88381-2 2 cm² Applicator

NC88381-3 5 cm² Applicator

NC88381-4 10 cm² Applicator

NC88382-1 Operator Remote Channels 1, 2

NC88382-2 Operator Remote Channels 3, 4

Carrying Case

NC88406-2B

| TENS Specifications | TENS 210 |
|--------------------------|--|
| Channels | Two, Independently controlled |
| Output Current | 1~80 mA into a 500 ohm Constant Current |
| Output Voltage | 0~100 Volts |
| Pulse Rate | 2~150 Hz |
| Pulse Width | 30~260 μ s |
| Waveform | Symmetric, biphasic rectangular pulse |
| Timer* | 30 or 60 minutes, or continuous |
| *TENS 210T has a timer | |
| Patient Compliance Timer | No |
| Stimulation Mode | Continuous, Burst, Modulation |
| Power Supply | 9 Volt DC battery (included) |
| Size | 3 3/4" x 2 7/8" x 1 5/16" (9.4 x 6.6 x 2.3 cm) |
| Weight | 4 oz. (114 grams) with battery |
| Low Battery Indicator | No |

NEW TENS 210 AND 210T

Affordable, easy-to-use, two-channel TENS unit for symptomatic relief of aches and pains.

- TENS 210 battery-operated two-channel transcutaneous electrical nerve stimulator creates electrical impulses that help relieve nerve, muscle and joint pain.
- Intensity, duration, number per second and modulation of those impulses can be altered with easy-to-use controls or switches, all in a lightweight, portable package.
- Useful in managing conditions of post-surgical and post-traumatic acute or chronic pain.
- Provides continuous, modulated and burst modes. Pulse frequency and width may be set independently.
- TENS 210T includes a timer that may be set to 30 or 60 minutes.
- One-year warranty.

NC89420 TENS 210

NC89421 TENS 210T (w/ timer)

NC89420-LW Replacement Lead Wires

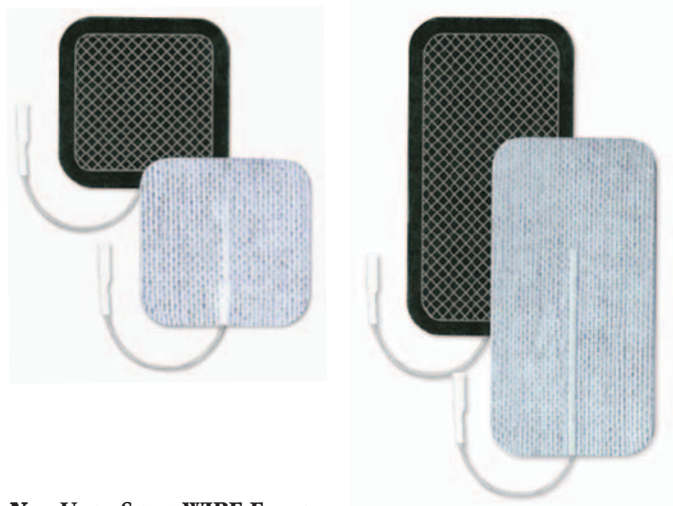


TENS 210



TENS 210T with timer

MODALITIES: ELECTROTHERAPY



NEW ULTRASTIM® WIRE ELECTRODES

Patented current control neurostimulation electrodes distribute current evenly and comfortably.

- Proprietary silver mixture and grid pattern precisely control and optimize electrical current over the electrode surface.
- Areas within the lines of the silver grid pattern are calculated to provide optimum current control.
- Border around the grid pattern allows for an intentional current roll off and eliminates edge stinging.
- Patented 2-layer adhesive hydrogel eliminates performance problems associated with single layer gels.

| | | | | |
|---------|-------------|-----------|------------|-----|
| NC89380 | Round | 1¼" | (3.2cm) | (4) |
| NC89381 | Round | 2" | (5cm) | (4) |
| NC89382 | Round | 2¾" | (7cm) | (4) |
| NC89383 | Square | 2" x 2" | (5 x 5cm) | (4) |
| NC89384 | Rectangular | 2" x 4" | (5 x 10cm) | (4) |
| NC89385 | Oval | 1½" x 2½" | (4 x 6cm) | (4) |

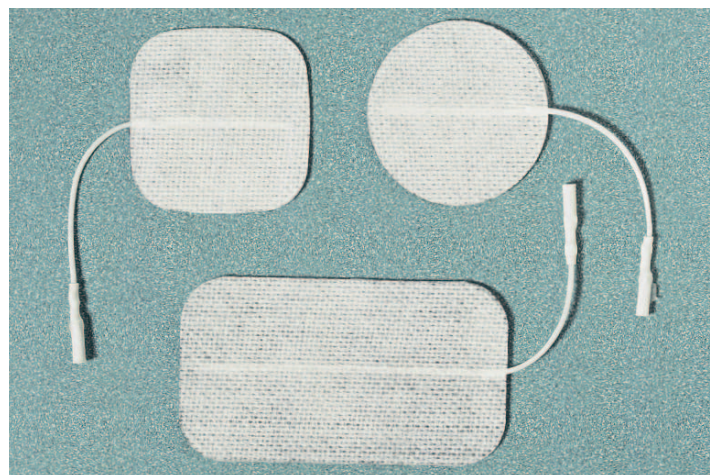


NEW VALUTRODE® LITE ELECTRODES

Neurostimulation electrodes are ultra-thin and economical.

- New design maximizes flexibility to ensure conformity and comfort.
- MultiStick® Gel used on the ValuTrove® LITE is electrically matched to the conductive film for stimulation comfort.
- Features include an oversized edge and an anti-lift border that together reduce edge roll-up and ensure increased skin contact.

| | | | | |
|---------|-------------|-----------|---------------|-----|
| NC89325 | Square | 1⅜" x 1⅜" | (4.5 x 4.5cm) | (4) |
| NC89326 | Rectangular | 1⅜" x 3⅜" | (4.5 x 9.5cm) | (4) |



VALUTRODE® ELECTRODES

TENS and muscle stimulation electrodes with MultiStick® Gel.

- Self-adhesive, carbon electrodes feature strong leadwire strength, conformability and comfort. Thin, 2 mm leadwire contains over 1000 strands of stainless steel as the current carrier.
- Patented lead wire-conductor interface.
- MultiStick® Adhesive Gel provides durability, longevity and performance. For all TENS and FES needs.

Pack

| | | | | |
|---------|-------------|-----------|---------------|-----|
| NC89220 | Round | 1¼" | (3.2cm) | (4) |
| NC89221 | Round | 2" | (5.1cm) | (4) |
| NC89222 | Round | 2¾" | (7.0cm) | (4) |
| NC89223 | Square | 2" x 2" | (5.1 x 5.1cm) | (4) |
| NC89224 | Rectangular | 1½" x 3½" | (3.8 x 8.9cm) | (4) |
| NC89225 | Rectangular | 2" x 3½" | (5.1 x 8.9cm) | (4) |
| NC89226 | Rectangular | 3" x 5" | (7.6 x 13cm) | (2) |
| NC89227 | Rectangular | 4" x 7" | (10 x 18cm) | (1) |
| NC89228 | Rectangular | 5" x 8" | (13 x 20cm) | (1) |
| NC89229 | Oval | 1½" x 2½" | (3.8 x 6.3cm) | (4) |
| NC89230 | Oval | 2" x 4" | (5.1 x 10cm) | (4) |

Case

| | | | | |
|----------|-------------|-----------|---------------|------|
| NC89220C | Round | 1¼" | (3.2cm) | (40) |
| NC89221C | Round | 2" | (5.1cm) | (40) |
| NC89222C | Round | 2½" | (7.0cm) | (40) |
| NC89223C | Square | 2" x 2" | (5.1 x 5.1cm) | (40) |
| NC89224C | Rectangular | 1½" x 3½" | (3.8 x 8.9cm) | (40) |
| NC89225C | Rectangular | 2" x 3½" | (5.1 x 8.9cm) | (40) |
| NC89226C | Rectangular | 3" x 5" | (7.6 x 13cm) | (20) |
| NC89227C | Rectangular | 4" x 7" | (10 x 18cm) | (10) |
| NC89228C | Rectangular | 5" x 8" | (13 x 20cm) | (10) |
| NC89229C | Oval | 1½" x 2½" | (3.8 x 6.3cm) | (40) |
| NC89230C | Oval | 2" x 4" | (5.1 x 10cm) | (40) |

MultiStick® patented two-layer adhesive gel

- Delivers uncompromised gel adhesion and performance.
- Eliminates performance problems associated with single-layer gels.

- Optimized for bonding to the electrode.
- Designed for multiple applications to the skin.



Published test methodology available upon request.

MultiStick® is a registered trademark of Axelgaard Manufacturing Co., Ltd.

NORCO™ MULTI-USE ELECTRODES

High-quality, economical, reusable electrodes.

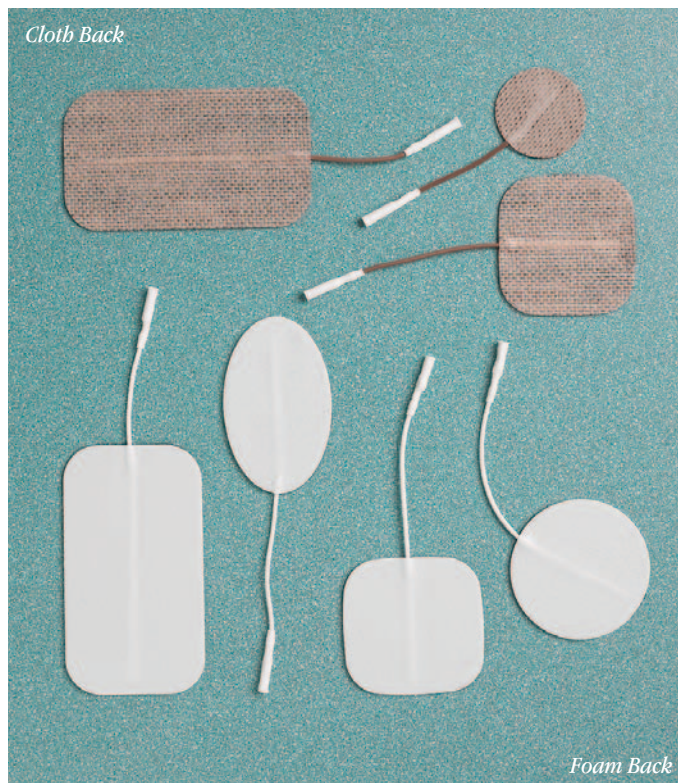
- Features dual-layer adhesive gel.
- Exceptional conformity maintains superior conductive capabilities.
- Provides optimum current distribution while dispersing current evenly across electrode.
- Eliminates stinging, edge biting and hot spots for enhanced patient comfort during stimulation.
- Each flexible pigtail contains 1,000 strands of stainless steel, which is placed precisely against the conductive material.
- These high-performance electrodes are backed by cloth or durable foam.
- Latex free.

Foam Back

| | | | | |
|---------|-----------|-----------|----------------|-----------|
| NC89281 | Round | 1¼" | (3.2 cm) | Pkg. of 4 |
| NC89282 | Round | 2" | (5.1 cm) | Pkg. of 4 |
| NC89283 | Round | 2¾" | (7.0 cm) | Pkg. of 4 |
| NC89284 | Square | 2" x 2" | (5.1 x 5.1 cm) | Pkg. of 4 |
| NC89285 | Rectangle | 2" x 3½" | (5.1 x 8.9 cm) | Pkg. of 4 |
| NC89287 | Rectangle | 3" x 5" | (7.6 x 13 cm) | Pkg. of 2 |
| NC89278 | Oval | 1½" x 2½" | (3.8 x 6.4 cm) | Pkg. of 4 |
| NC89279 | Oval | 2" x 4" | (5.1 x 10 cm) | Pkg. of 4 |

Cloth Back

| | | | | |
|---------|-----------|----------|----------------|-----------|
| NC89231 | Round | 1¼" | (3.2 cm) | Pkg. of 4 |
| NC89232 | Round | 2" | (5.1 cm) | Pkg. of 4 |
| NC89233 | Round | 2¾" | (7.0 cm) | Pkg. of 4 |
| NC89234 | Square | 2" x 2" | (5.1 x 5.1 cm) | Pkg. of 4 |
| NC89235 | Rectangle | 2" x 3½" | (5.1 x 8.9 cm) | Pkg. of 4 |
| NC89209 | Rectangle | 3" x 5" | (7.6 x 13 cm) | Pkg. of 2 |

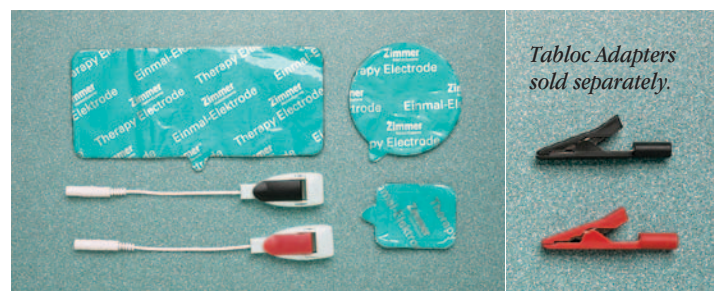


NEW PALS® CLINICAL ELECTRODES

Incorporates safety, comfort and ease of use.

- Soft foam cover extends beyond the DermaFlow® gel.
- Oversize border prevents gel from sticking to clothing, provides an edge for easy removal, and contains a mild adhesive to help keep the electrode in place.
- Patented stainless steel knit fabric is completely surrounded by the DermaFlow® gel.
- Conductive fabric distributes current evenly from center of the fabric to fabric edge, allowing increased amplitudes for better treatment results.
- DermaFlow® gel provides more gel volume, at an extra thick 50 mils, optimizing skin contact and patient comfort. Soft to the touch, gentle application and removal, with no sticky mess.
- Latex Free.

| | | | | |
|---------|-----------|---------|--------------|-----|
| NC89215 | Square | 2" x 2" | (5cm x 5cm) | (4) |
| NC89216 | Rectangle | 2" x 4" | (5cm x 10cm) | (2) |



ZIMMER SINGLE-USE ELECTRODES

Features a patented hydrogel adhesive for maximum comfort.

- Each treatment is performed with new electrodes for maximum hygiene and professionalism.
- The special coating reduces the possibility of skin burns during low-volt galvanic treatments, won't remove body hair and is environmentally friendly for disposal after every treatment.

Single-Use Electrodes

| | | | | |
|----------|-------|-----------|----------------|---------------|
| NC89306 | Small | 1¼" x 1½" | (3.2 x 3.8 cm) | Pkg. of 270 |
| NC89306C | Small | 1¼" x 1½" | (3.2 x 3.8 cm) | Case of 1,350 |
| NC89307 | Round | 2¼" | (5.7 cm) | Pkg. of 180 |
| NC89307C | Round | 2¼" | (5.7 cm) | Case of 900 |
| NC89308 | Large | 5" x 2¼" | (13 x 5.7 cm) | Pkg. of 90 |
| NC89308C | Large | 5" x 2¼" | (13 x 5.7 cm) | Case of 450 |

Tabloc Adapters Fits

| | | |
|---------|------------------|-----|
| NC89310 | 2 mm Pin | (2) |
| NC89311 | 4 mm Banana-Clip | (2) |



Extra-Soft Tan

| | |
|------------|---------------|
| NC98199-02 | 2 oz. (57g) |
| NC98199-03 | 3 oz. (85g) |
| NC98199-04 | 4 oz. (113g) |
| NC98199-06 | 6 oz. (170g) |
| NC98199-16 | 1 lb. (454g) |
| NC98199-80 | 5 lb. (2.3kg) |

Medium-Soft Red

| | |
|------------|---------------|
| NC98210-02 | 2 oz. (57g) |
| NC98210-03 | 3 oz. (85g) |
| NC98210-04 | 4 oz. (113g) |
| NC98210-06 | 6 oz. (170g) |
| NC98210-16 | 1 lb. (454g) |
| NC98210-80 | 5 lb. (2.3kg) |

Soft Yellow

| | |
|------------|---------------|
| NC98200-02 | 2 oz. (57g) |
| NC98200-03 | 3 oz. (85g) |
| NC98200-04 | 4 oz. (113g) |
| NC98200-06 | 6 oz. (170g) |
| NC98200-16 | 1 lb. (454g) |
| NC98200-80 | 5 lb. (2.3kg) |

Medium Green

| | |
|------------|---------------|
| NC98220-02 | 2 oz. (57g) |
| NC98220-03 | 3 oz. (85g) |
| NC98220-04 | 4 oz. (113g) |
| NC98220-06 | 6 oz. (170g) |
| NC98220-16 | 1 lb. (454g) |
| NC98220-80 | 5 lb. (2.3kg) |

RAINBOW PUTTY™

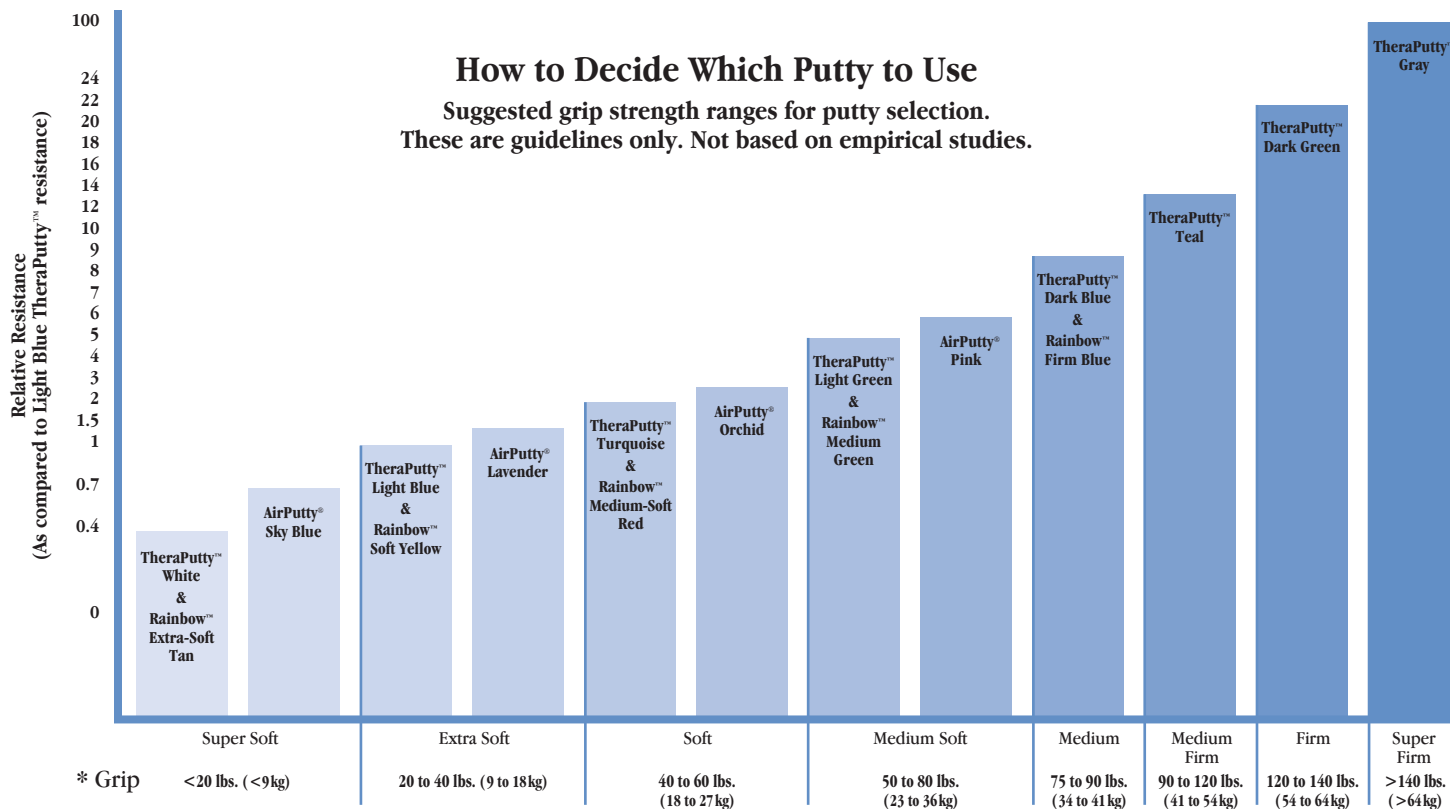
Promote hand-muscle strength and increase endurance.

- Composed of silicon rubber.
- Exercising with colorful Rainbow Putty™ helps promote increased range of motion, finger flexion and tendon gliding.
- Colors indicate varied resistances, making it easy to create individualized hand exercise programs.
- The color system offers a way to quantify and chart progress, while motivating clients to advance to the next resistance level.
- Extra-Soft Tan is an ideal starter putty for persons with very little hand strength.
- Available in packages ranging from 2 oz. to 5 lbs. (57g to 2.3kg).

Firm Blue

| | |
|------------|---------------|
| NC98230-02 | 2 oz. (57g) |
| NC98230-03 | 3 oz. (85g) |
| NC98230-04 | 4 oz. (113g) |
| NC98230-06 | 6 oz. (170g) |
| NC98230-16 | 1 lb. (454g) |
| NC98230-80 | 5 lb. (2.3kg) |

COMPARISON OF AIR-PUTTY® VS. THERAPUTTY™ VS. RAINBOW PUTTY™ (PAGES 146-148)



TheraPutty™

Create an individual, graded exercise program.

- Composed of silicon rubber.
- Use to provide a graded strengthening program for individual fingers or the entire hand.
- Helps promote increased range of motion, strengthening and tendon gliding.
- Consistent density gradations allow for easy prediction of putty resistance levels.
- For weak clients or those who have pain, use super-soft white putty. As the client progresses, use extra-soft light blue putty and then soft turquoise putty for added resistance.
- Medium-soft light green, medium dark blue and medium-firm teal putties are excellent for a variety of exercises requiring medium-grade resistance.
- Use firm dark green for strong clients at the end of a strengthening program.
- Extra-firm gray is designed for athletes or workers who have maximum strength requirements.
- Densities can be mixed together for a wider variety of resistance and custom application.
- Latex free.



TheraPutty™ SAMPLE KIT

Try a complete set of quality TheraPutty™ at an economical price.

- Explore superior quality exercise putty with the graded TheraPutty™ Sample Kit.
- The kit includes one 3 oz. (85g) cup of each of the eight putty resistances.

NC51000

PUTTY CONTAINERS

- Additional, empty containers for exercise putties are available.

Package of 10

NC51025 Universal Putty Cup



TheraPutty™ INSTRUCTIONS

Illustrated instructions for your clients to take home.

- Shows 12 different exercises using putty.
- Large easy-to-read type.
- Each exercise is clearly illustrated.

Package of 25

NC51010 English



Premium TheraPutty™ features eight grades for individualized hand therapy.

Super-Soft White

| | |
|------------|---------------|
| NC52310-02 | 2 oz. (57g) |
| NC52310-03 | 3 oz. (85g) |
| NC52310-04 | 4 oz. (113g) |
| NC52310-16 | 1 lb. (454g) |
| NC52310-80 | 5 lb. (2.3kg) |

Extra-Soft Light Blue

| | |
|------------|---------------|
| NC52320-02 | 2 oz. (57g) |
| NC52320-03 | 3 oz. (85g) |
| NC52320-04 | 4 oz. (113g) |
| NC52320-06 | 6 oz. (170g) |
| NC52320-16 | 1 lb. (454g) |
| NC52320-80 | 5 lb. (2.3kg) |

Soft Turquoise

| | |
|------------|---------------|
| NC52330-02 | 2 oz. (57g) |
| NC52330-03 | 3 oz. (85g) |
| NC52330-04 | 4 oz. (113g) |
| NC52330-06 | 6 oz. (170g) |
| NC52330-16 | 1 lb. (454g) |
| NC52330-80 | 5 lb. (2.3kg) |

Medium-Soft Light Green

| | |
|------------|---------------|
| NC52340-02 | 2 oz. (57g) |
| NC52340-03 | 3 oz. (85g) |
| NC52340-04 | 4 oz. (113g) |
| NC52340-06 | 6 oz. (170g) |
| NC52340-16 | 1 lb. (454g) |
| NC52340-80 | 5 lb. (2.3kg) |

Medium Dark Blue

| | |
|------------|---------------|
| NC52350-02 | 2 oz. (57g) |
| NC52350-03 | 3 oz. (85g) |
| NC52350-04 | 4 oz. (113g) |
| NC52350-06 | 6 oz. (170g) |
| NC52350-16 | 1 lb. (454g) |
| NC52350-80 | 5 lb. (2.3kg) |

Medium-Firm Teal

| | |
|------------|---------------|
| NC52360-02 | 2 oz. (57g) |
| NC52360-03 | 3 oz. (85g) |
| NC52360-04 | 4 oz. (113g) |
| NC52360-06 | 6 oz. (170g) |
| NC52360-16 | 1 lb. (454g) |
| NC52360-80 | 5 lb. (2.3kg) |

Firm Dark Green

| | |
|------------|---------------|
| NC52370-02 | 2 oz. (57g) |
| NC52370-03 | 3 oz. (85g) |
| NC52370-04 | 4 oz. (113g) |
| NC52370-06 | 6 oz. (170g) |
| NC52370-16 | 1 lb. (454g) |
| NC52370-80 | 5 lb. (2.3kg) |

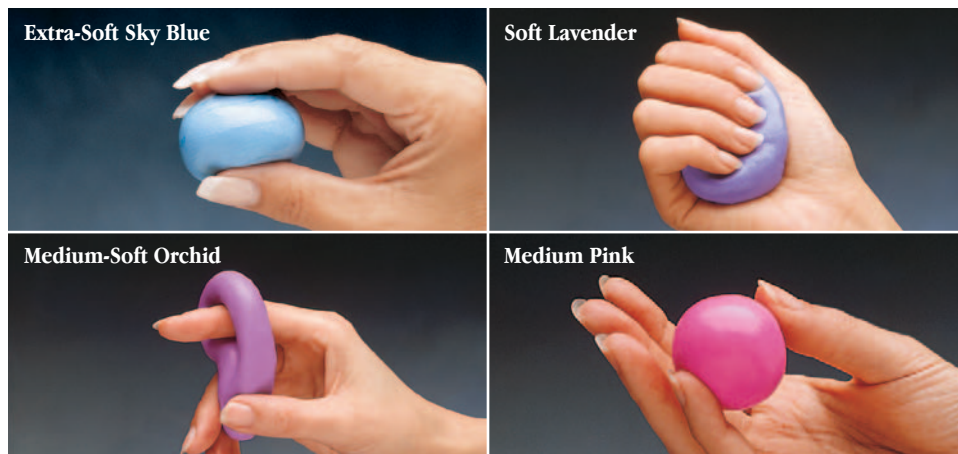
Extra-Firm Gray

| | |
|------------|--------------|
| NC52380-03 | 3 oz. (85g) |
| NC52380-04 | 4 oz. (113g) |
| NC52380-06 | 6 oz. (170g) |



Soft

Firm



AIR-PUTTY®

Lightweight, velvety texture won't stick to skin or under fingernails.

- Perfect for gentle hand strengthening exercises.
- Ideal for treating arthritis and for post surgical exercises.
- Unique composition of specialized silicon rubber is pleasant to feel.
- Maintains an even resistance while pinching and squeezing.
- U.S. Patent 5,607,993.
- Sold by volume, not by weight.
- Latex free.

| Extra-Soft Sky Blue | Soft Lavender | Medium-Soft Orchid | Medium Pink | |
|---------------------|---------------|--------------------|-------------|---------|
| NC52405-60 | NC52410-60 | NC52415-60 | NC52420-60 | 60 cc |
| NC52405-90 | NC52410-90 | NC52415-90 | NC52420-90 | 90 cc |
| NC52405-120 | NC52410-120 | NC52415-120 | NC52420-120 | 120 cc |
| NC52405-400 | NC52410-400 | NC52415-400 | NC52420-400 | 400 cc |
| NC52405-800 | NC52410-800 | NC52415-800 | NC52420-800 | 1600 cc |



ADVANCE™ PROGRESSIVE RESISTIVE EXERCISE PUTTY

This unique putty provides infinite levels of progressive resistance.

- Non-oily and fragrance-free, the Advance™ Putty Kit includes one pink Base Putty and four individually packaged blue Power Packs.
- Add a partial or whole Power Pack to the pink Base Putty and create a multi-phase, resistive strengthening program.
- The Base Putty by itself provides light resistive exercises, comparable to TheraPutty™ Extra Soft Light Blue (page 147). The 55cc Base Putty is similar in size to 2½ oz. (71g) of TheraPutty™ (page 147), which is ideal for most beginning hand exercises.
- The pliable Power Packs blend smoothly and easily into the Base Putty. Adding all four 9cc Power Packs increases the mixed putty to 90cc, similar to 5 oz. (142g) of TheraPutty™.
- **A larger kit is available.** The 83 cc Base Putty is comparable to a 3¾ oz. (106g) portion of TheraPutty™. By adding the six Power Packs, the volume is increased to 137cc or the equivalent of 7¾ oz. (220g) of TheraPutty™.
- Advance™ Putty can be used for all squeezing and stretching hand exercises. Squeeze the putty to feel the amount of resistance. This elastic putty blend has built-in progressive resistance so the more it is stretched, the more it resists.
- Ideal for home use for clients to progress independently.
- U.S. Patent 5,319,021.
- Latex free.

NC51005 Advance™ Putty Kit, Regular
NC51008 Advance™ Putty Kit, Large



NEW RAINBOW™ HAND EXERCISER

Easy-to-grip hand exerciser in four color-coded resistances.

- Colorful, spring-loaded hand exercisers are available in 10, 15, 30 and 60 lb. (4.5, 6.8, 14, and 27kg) resistances.
- Large plastic handles are spaced 2½" (6.4cm) apart and feature non-slip rubber grips for a comfortable hold.
- Measure 4¾" x 2⅞" x 1⅛" (12 x 7.3 x 2.9cm).



| | | Resistance |
|---------|--------|-----------------|
| NC44110 | Yellow | 10 lbs. (4.5kg) |
| NC44111 | Red | 15 lbs. (6.8kg) |
| NC44112 | Green | 30 lbs. (14kg) |
| NC44113 | Blue | 60 lbs. (27kg) |



THE XTENSOR®

Exercise finger extensor muscles and tendons with pinpoint precision.

- Use for rehabilitation from overuse injuries, trauma or surgery, to relieve pain or improve hand strength.
- Provides relief from osteoarthritis, flexor tendinitis, CTS, joint stiffness, PDA thumb, Dupuytren's and tennis elbow.
- Targets muscles and tendons that open the hand, helping to restore hand, wrist and finger function.
- Resistance can be adjusted for each digit and one or all digits can be exercised at a time.
- One size fits most adults.

NC52014-BL



**Standard Thera-Band®
Hand Exercisers**



**X-Large Thera-Band®
Hand Exercisers**

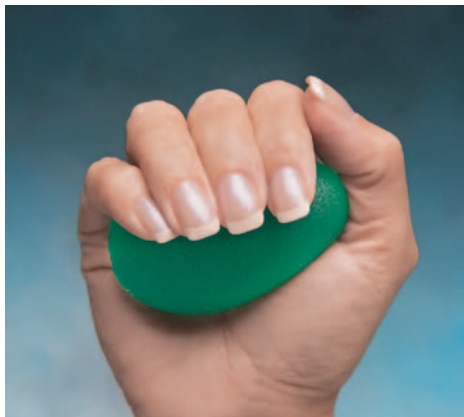
THERA-BAND® HAND EXERCISERS

Graded resistance training for hands, fingers and forearms.

- Helps build grip and finger strength while increasing dexterity.
- Color-coded resistance levels offer a thorough range of exercise applications.
- **Large** oblong exercisers are ideal for larger hands.
- **Standard** size has a 2" (5 cm) diameter. Large size measures 2" x 2½" (5 x 6.4 cm).
- Microwave or freeze for hot or cold therapy.
- Includes an illustrated exercise manual
- Latex free.

| Standard | Resistance | Force needed to compress 50% |
|----------|-------------------|------------------------------|
| NC52130 | Extra-soft Yellow | 1½ lbs. (0.7kg) |
| NC52131 | Soft Red | 3 lbs. (1.4kg) |
| NC52132 | Medium Green | 5 lbs. (2.7kg) |
| NC52133 | Firm Blue | 8 lbs. (3.6kg) |
| NC52134 | X-Firm Black | 10 lbs. (4.5kg) |
| NC52135 | Set of 5 | |

| X-Large | Resistance | Force needed to compress 50% |
|-----------|--------------|------------------------------|
| NC52140-1 | Soft Red | 3 lbs. (1.4kg) |
| NC52140-2 | Medium Green | 5 lbs. (2.7kg) |
| NC52140-3 | Firm Blue | 8 lbs. (3.6kg) |
| NC52140-4 | X-Firm Black | 10 lbs. (4.5kg) |



EGGSERCIZER™

Naturally shaped for comfort.

- Made of a washable, synthetic rubber material.
- Four colors offer progressive resistance for a graded exercise program.
- Microwave or freeze for hot or cold therapy.
- This naturally shaped exerciser fits comfortably in the hand.
- Handbook with ideas for rehabilitation and athletic strengthening is included.
- Latex free.

| | |
|---------|-------------------|
| NC52079 | Extra-Soft Orange |
| NC52075 | Soft Green |
| NC52076 | Medium Blue |
| NC52077 | Firm Plum |

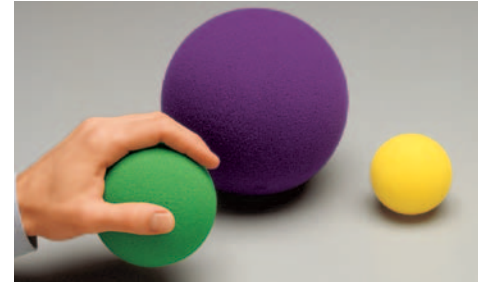


HANDMASTER PLUS™

Strengthens hand, wrist and forearm muscles.

- Consists of a foam ball and rubber exercise cords. Includes cords for both large and small hands.
- Strengthens the extensor muscles that open the hand and spread the fingers.
- Exercises fingers and thumbs through their full range of motion. Also provides a complete tennis elbow exercise.
- Can be used to treat the following conditions: carpal tunnel syndrome; lateral or medial epicondylitis; wrist, finger and thumb fractures and sprains; stroke rehabilitation; spinal cord trauma; rheumatoid arthritis; contracture syndromes and repetitive stress injuries.
- Includes illustrated exercises.
- Three resistances available.
- Latex free.

| | |
|-----------|--------|
| NC52142-1 | Soft |
| NC52142-2 | Medium |
| NC52142-3 | Firm |



ROUND FOAM HAND EXERCISER

Soft foam balls are ideal for the early stages of hand rehabilitation.

- Made of brightly colored, lightweight, soft foam.
- Perfect for the initial stages of hand rehabilitation.
- May improve circulation and increase range of motion. Also great for flexion exercises to help loosen stiff arthritic joints.
- The varying resistance levels are ideal for a graded program. Resistance increases with the size of the ball.
- Color may vary.
- Latex free.

| | Diameter |
|-----------|-------------|
| NC52059-2 | 2¾" (6.9cm) |
| NC52059-4 | 4" (10cm) |
| NC52059-6 | 7" (18cm) |



SLO-FOAM™ HAND EXERCISERS

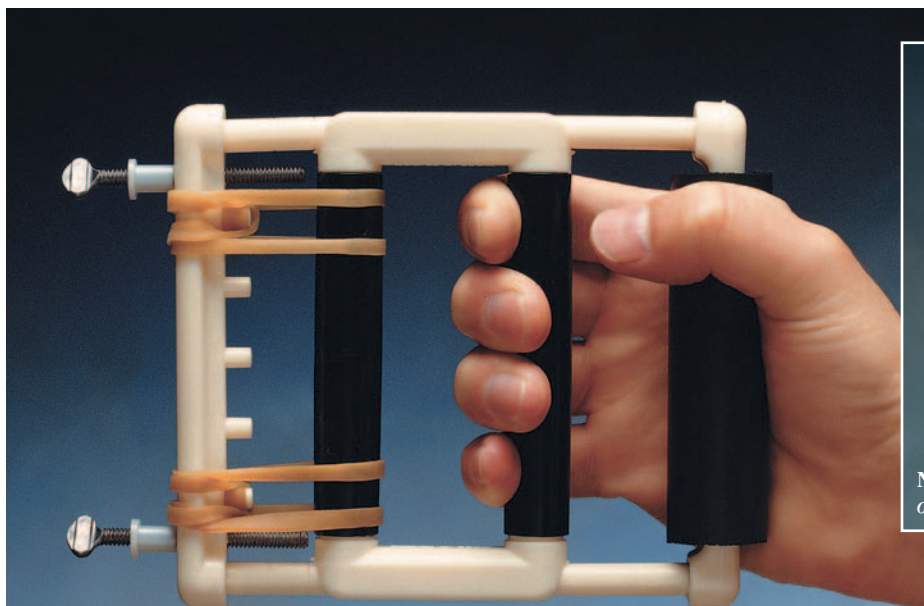
Excellent for water exercises.

- Made of open-cell Slo-Foam™ with slow recovery and 100% memory.
- Useful for low-resistance squeezing exercises.
- Ideal for finger flexion exercises in contrast baths.
- Three colors offer progressive resistance for a graded exercise program.
- Sold in packages of three, thirty-two, or an assorted set that includes four of each resistance.
- Latex free.

| | | |
|---------|-------------------|------|
| NC59551 | Extra-Soft Yellow | (3) |
| NC59552 | Soft Pink | (3) |
| NC59553 | Medium Blue | (3) |
| NC59550 | Assorted Set | (12) |

Set of 32

| | | |
|------------|-------------------|------|
| NC59551-32 | Extra-Soft Yellow | (32) |
| NC59552-32 | Soft Pink | (32) |
| NC59553-32 | Medium Blue | (32) |



Norco™ Deluxe Hand Exerciser

NORCO™ HAND EXERCISER

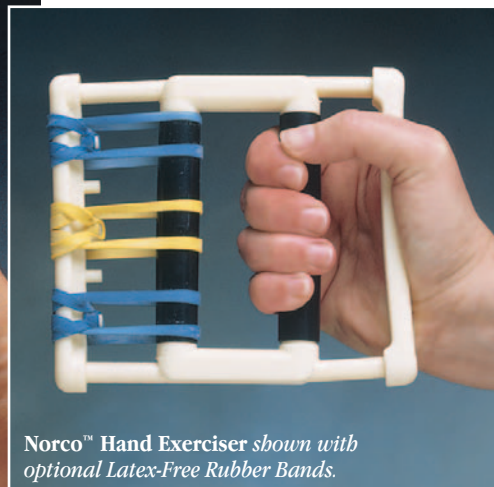
It's easy to build hand strength with the economical Norco™ Hand Exerciser.

- For light resistance, loop a rubber band around the top bar of the sliding finger grip. Attach additional rubber bands to increase resistance.
- Five rubber bands are included, each providing approximately 4 lbs. (1.8kg) of force.

NORCO™ DELUXE HAND EXERCISER

For even greater adjustability, choose the Norco™ Deluxe Hand Exerciser.

- Two metal thumb screws may be adjusted to change the length of pull to best fit hand size or desired range of motion.
- The foam hand grip offers increased comfort on the palmar surface.



Norco™ Hand Exerciser shown with optional Latex-Free Rubber Bands.

Norco™ Hand Exerciser

NC52000

Norco™ Deluxe Hand Exerciser

NC52001

| Colored Latex-free Rubber Bands | 3oz. (85g) Bag | | Estimated lbs. of force* |
|---------------------------------|----------------|--------|--------------------------|
| NC52011-1 | 1/8" (3.2mm) | Yellow | 3 lbs. (1.4kg) |
| NC52011-2 | 1/4" (6.4mm) | Red | 7 lbs. (3.2kg) |
| NC52011-3 | 3/8" (9.5mm) | Green | 11 lbs. (5.0kg) |
| NC52011-4 | 1/2" (13mm) | Blue | 14 lbs. (6.4kg) |

* The wider the band, the greater the resistance.



ELASTO-GEL™ HAND EXERCISER

Exercise the hand while providing either hot or cold therapy.

- Gel-filled exerciser with a soft, fabric cover.
- Use as a massage tool to mobilize tight palmar tissue.
- Strengthens hand muscles while providing soothing heat therapy. For heat therapy, heat in a microwave prior to use.
- Chill in the freezer to aid in edema reduction during exercise.
- Latex free.

NC29180 Small 1 1/2" x 4 1/2" (3.8 x 11cm)

NC29181 Large 3" x 4 1/2" (7.6 x 11cm)



ACTION® HAND EXERCISER

Elastic memory provides resistance with each repetition.

- Constructed of an ultrasoft polymer contained within a durable elastic cover.
- Elastic memory provides continuous counterforce to grip for strengthening or rollover-palm to massage tight tissue.
- Heat in warm water for therapeutic exercises.
- Available in soft or firm resistances.
- Latex free.

NC52026 Soft

NC52028 Firm

ACTION® is a registered trademark of ACTION® Products, Inc.



Anatomical design supports as motion is isolated.

FINGER BLOCKING TREE

Unique design is comfortable to hold while performing blocking exercises.

- Constructed of dense, firm foam.
- Blocking the digits allows concentrated exercise at one or more joints. Use to help achieve smooth gliding following tendon repairs.
- Easy-to-hold shape allows comfortable finger and thumb blocking for MP, PIP and DIP joints.
- Color may vary.
- Can be washed with soap and water.

NC70090



THUMBCISER™

Ideal for use in a progressive thumb strengthening program.

- Resistance levels can be varied by adding thicker rubber bands.
- Excursion of the thumb flexors can be varied by adjusting the black rubber stop.
- Two resistances of rubber bands are included.
- Fits comfortably in the hand.

NC52051

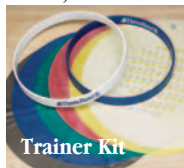


THERA-BAND™

PROGRESSIVE HAND TRAINER KIT

Use for hand, finger and thumb rehabilitation, strengthening and range of motion.

- A pair of high-impact molded rings lock in place over a circular Thera-Band™ exercise sheet. Rings measure 10" and 10½" (25 and 27 cm) in diameter.
- Kit includes instructions, one set of rings and one each of the Thera-Band™ exercise sheets.
- Refill sheets are sold in a set of 6 sheets per individual color/level of resistance.



NC75039 Progressive Hand Trainer Kit

Refill Sheets (6)

- NC75039-1 Tan Refill
- NC75039-2 Yellow Refill
- NC75039-3 Red Refill
- NC75039-4 Green Refill
- NC75039-5 Blue Refill
- NC75039-6 Black Refill

ULTIMATE HAND HELPER®

Ergonomic design conforms to the arch of the hand for superior comfort while exercising.

- Comfortable, effective and versatile hand exerciser improves range of motion and grip strength while promoting tendon glide.
- Contoured, ergonomically designed frame allows isolation of each flexor tendon group for more effective rehabilitation.
- Padded handle for palm provides comfortable support.
- Elastomer grips and rotating finger roller facilitate smooth transitions of the finger grip position during use.
- Color-coded, latex-free elastic bands provide progressive levels of resistance and give positive reinforcement while allowing accurate evaluations of patient progress.
- Large notches on the frame allow for easy band changes and adjustments.
- Includes 10 yellow (light), 10 red (medium), and 10 blue (heavy) latex-free elastic bands and four range-limiting clips. (Replacement bands sold separately. See page 150.)

NC52600



NEW GRIPBUDDY™ HAND EXERCISE SYSTEM

Three resistances to offer therapeutic treatment of the hand.

- The three colors identify resistances from soft to hard levels providing various rehabilitation and training programs for carpal tunnel syndrome, de Quervain's tenosynovitis, stroke and other diseases.
- Helps train flexor and extensor muscles of the digits, hypothenar and thenar muscles plus lumbrical muscles. Ideal program to effectively improve strength, endurance and coordination of the hand.
- The ergonomic design of the curviform shape allows gripping in any position. The center chamber and indentation curve design conforms to the palm and fingers. The wavy pattern of the center component fits the position of the fingers and makes it easier to grip without slipping.
- Gripbuddy is made of 100% Medical Grade Silicone which is oil-based, non-toxic and safe to use.

NC52602





POWER-WEB™, POWER-WEB™ JR. AND POWER-WEB™ COMBO

Use to exercise the forearm, wrist, fingers, thumb and foot.

- Good for intrinsic muscle training.
- Standard **Power-Web™** is available in five resistance levels. Measures 14" (36cm) in diameter.
- **Power-Web™ Jr.** is available in three resistance levels. Measures 7" (18cm) in diameter.
- **Power-Web™ Combo** features two resistances per unit. One half has a light resistance and the other half has a heavier resistance. Measures 14" (36cm) in diameter.
- The medium resistance Power-Webs™ are available in latex-free.
- Includes an instruction manual describing 39 different exercises.

Power-Web™

| | |
|---------|-------------------|
| NC29260 | Ultra-Light Beige |
| NC29261 | Light Yellow |
| NC29262 | Medium Red |
| NC29263 | Heavy Green |
| NC29264 | X-Heavy Blue |

Each Power-Web™

Latex-Free Power-Web™

| | |
|---------|-------------|
| NC29270 | Med. Orange |
|---------|-------------|

Power-Web™ Jr.

| | |
|---------|--------------|
| NC29266 | Light Yellow |
| NC29267 | Medium Red |
| NC29268 | Heavy Green |

Each Power-Web™ Jr.

Latex-Free Power-Web™ Jr.

| | |
|---------|-------------|
| NC29271 | Med. Orange |
|---------|-------------|

Power-Web™ Combo

| | |
|---------|--------------------|
| NC29286 | Light/Heavy |
| NC29287 | Medium/Super Heavy |
| NC29288 | Ultra Light/Medium |
| NC29289 | Heavy/Extra Heavy |

Each Power-Web™ Combo



Graded exercisers feature spring-loaded buttons to target specific fingers.

DIGI-FLEX®

Challenge each finger individually.

- Use to progressively strengthen and increase motion in each finger. Great dexterity training device.
- Exercise each finger with a spring-loaded button. Stronger digits cannot compensate for weaker digits.
- Five graded resistances are ideal for evaluating and charting progress.
- Includes an informative pamphlet illustrating a variety of finger exercises.
- A space-saving, plastic display rack with a set of all five Digi-Flex® exercisers is sold separately.

Resistance

| | | |
|---------|--------------------------|--------|
| NC44101 | 1.5 lbs. (0.7kg) | Yellow |
| NC44102 | 3.0 lbs. (1.4kg) | Red |
| NC44103 | 5.0 lbs. (2.3kg) | Green |
| NC44104 | 7.0 lbs. (3.2kg) | Blue |
| NC44105 | 9.0 lbs. (4.1kg) | Black |
| NC44100 | Set of five with display | |



Five-finger extension



Single-finger PIP extension



Flexion blocking

DIGI-EXTEND®

Extension, flexion, abduction, finger blocking—a gymnasium for the hand.

- Unique therapy device isolates extension of all five fingers and each of the individual finger joints. Also can be used for finger adduction, abduction, blocking and flexion exercises.
- For rehabilitation of carpal tunnel, stroke, fractures, tendon injury, nerve lacerations, and tennis elbow.
- Strengthens intrinsic and extrinsic muscle groups to maximize extensor tendon gliding, joint motion, coordination and muscle function in the hand and forearm.
- The design makes it easy to vary hand positions for specific exercises.
- Color-coded, latex-free elastic bands can be changed easily to provide progressive levels of resistance.
- Includes 5 tan (xx-light), 4 yellow (x-light), 3 red (light) and 2 green (medium) elastic bands and instruction booklet.
- Latex free.

NC52605





POWER FLEXOR™ WRIST EXERCISER

Adjustable tension exerciser is great for progressive resistance programs.

- Ideal for wrist flexion and extension exercises.
- Helps strengthen grip and forearm musculature.
- Turn the knob to adjust the tension.
- Numbers on the exerciser provide positive reinforcement for the client.
- Latex free.

NC52009



POWER HAND GRIP

Vary the resistance by changing the springs.

- Strengthen hand grip and improve wrist stability with the Power Hand Grip.
- Make adjustments to the amount of resistance by changing the springs and pin placement.
- Resistance can be varied from 10 lbs. to 170 lbs. (4.5 to 77kg).
- Resistance levels on side of grip.
- Great for home program.
- Width between handles measures 3 5/8" (9.2cm).

NC52035



HAND GRIPS

Build maximum grip strength.

- Great for clients in the advanced stages of rehabilitation.
- Three levels of resistance allow for a graded strengthening program.
- Width between handles measures 4 1/2" (11cm).
- Sold in pairs.

| | | Resistance |
|---------|---------|-----------------|
| NC52021 | Medium | 25 lbs. (11 kg) |
| NC52022 | Heavy | 30 lbs. (14 kg) |
| NC52023 | X-Heavy | 40 lbs. (18 kg) |



NEW JUX-A-CISOR

Improve visual/motor control and mobility.

- Jux-A-Cisor is a range-of-motion exercise device for fingers, hand, wrist, elbow and shoulder.
- Use to exercise and mobilize the entire upper extremity or to isolate specific joints.
- Made of plastic coated steel wire.
- Thick, padded hand grip for an easier grasp.
- Color may vary.

NC52003



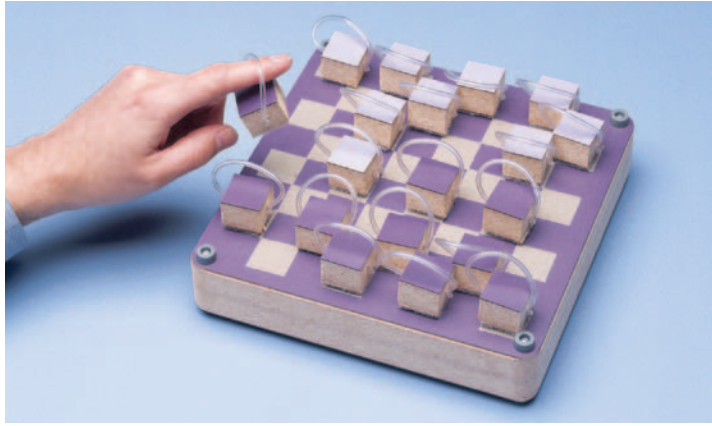
Waffle-surfaced FlexBar™ comes in three resistances.

THERA-BAND® FLEXBAR™

Waffle-surfaced exerciser can be used for strengthening, oscillation and mobilization.

- Improve grip and upper extremity strength with this lightweight, portable exerciser.
- Progressive resistance levels to match user capability.
- Flexbar™ measures 12" (30cm) long and is made of dry natural rubber with a rigid surface for enhanced grip during use.
- Resistance levels listed below are based on force required to bend the Flexbar™ to a "U" shape.
- Includes an exercise booklet.

| | | Resistance | Diameter |
|---------|--------|------------------|-----------------|
| NC75017 | Yellow | 6 lbs. (2.7kg) | 1 3/8" (3.5cm) |
| NC75011 | Red | 10 lbs. (4.5 kg) | 1 1/2" (3.8 cm) |
| NC75012 | Green | 15 lbs. (6.8kg) | 1 3/4" (4.4cm) |
| NC75013 | Blue | 25 lbs. (11kg) | 2" (5.1cm) |



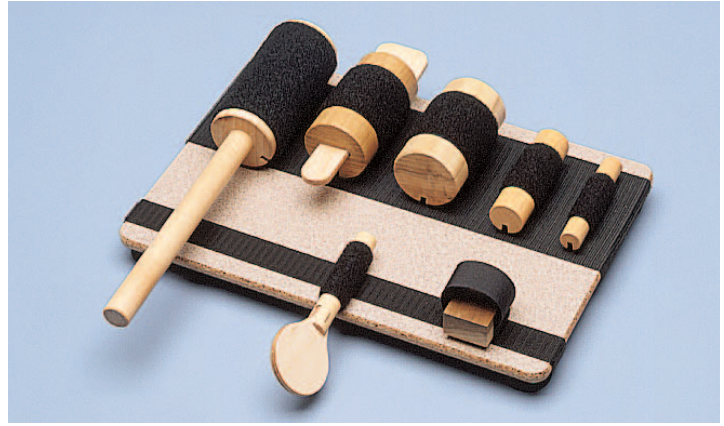
FINGER EXTENSION REMEDIAL GAME

One side of the board is a checker game and the other side is a solitaire jumping game.

- Ideal for active finger extension.
- Each playing surface has loop material, while the 32 square checkers have hook material.
- For active extension exercise, position a finger in the soft, vinyl checker loop and pull the checkers away from the board.
- Color may vary.



NC29114



HOOK AND LOOP EXERCISE BOARD

Create a program for pronation, supination and wrist flexion or extension.

- Use for strengthening fingers, hands and forearms.
- Variety of sizes and shapes help improve pinching and gripping ability.
- Board measures 12" x 9" (30 x 23 cm) and is covered with loop material to provide resistance.
- Four suction cup feet secure the board in place.
- Includes one block and six hook-covered rollers.



NC52091



9-HOLE PEGBOARD

Hardwood pegboard game is ideal for finger dexterity exercises.

- Use to help improve fine motor coordination and observe quality of movement and speed.
- Portable size makes it great for home programs.
- The board measures 4 7/8" (12 cm) square.
- Sliding panel on the side of the board conceals two compartment slots for storing pegs.
- Each of the 14 easy-to-grip pegs measures 1/4" (6.4 mm) in diameter and is 1 1/2" (3.8 cm) long.

NC34547

Modified design. Refer to V. Mathrowetz; K. Weber; N. Kashman; G. Volland, "Adult Norms for the Nine Peg Test of Finger Dexterity," *Occupational Therapy Journal of Research*, 5, (1985), 24-38.

DYSTROPHILE®

Provide a stress-loading program to treat reflex sympathetic dystrophy as described in the *Journal of Hand Surgery*.*

- Ideal for treating reflex sympathetic dystrophy/complex regional pain syndrome.
- To begin exercise, push down on the Dystrophile® handle while sweeping the device in any direction.
- Feedback light and timer are activated when the preset resistance and duration level is reached.
- Force can be graded up to 20 lbs. (9.1 kg).
- Timer records in hundredths of a minute as long as the pre-set load level is maintained.
- Includes a special, plastic-coated mat to use as a sliding surface (not shown), instructions, program guidelines, progress record sheet, and one 9-volt battery.



* H. Kirk Watson, MD, and Lois Carlson, OTR/L, "Treatment of reflex sympathetic dystrophy of the hand with an active 'stress-loading' program," *Journal of Hand Surgery*, 12A, (Sept. 1987), 669-785.

NC29250



NEW HEARTFLEX®

An exerciser that is fun and simulates moving bands through water.

The versatile HeartFlex® exerciser utilizes a unique resistance assembly consisting of 18 precision ball-and-socket joints. This design creates the Consistent-Resistance™ that simulates the frictional resistance of a hand moving through water.

- By changing movements, the exerciser targets specific muscles, joints, tendons and ligaments.
- The upper body exerciser builds strength to the hand arm, chest and back.
- Boosts circulation by stimulating the vascular, pulmonary, and lymphatic circulatory systems.
- May be used sitting or lying down.
- Ideal for wheelchairs, home programs and while traveling.
- Includes instructional DVD demonstrating exercises and a bonus segment focused on walking and golf.

NC57065



Hand and Wrist Kit

NEW THERA-BAND® REHAB KITS

Designed for home use as part of a complete rehab program offered by healthcare professionals.

- Each kit contains everything patients need to enhance recovery with effective, focused treatment at home. Healthcare providers add their expertise to select the appropriate exercises. It's the perfect complement to in-clinic care.

Thera-Band® Rehab Kit

| | |
|------------|---------------|
| NC52915-04 | Shoulder |
| NC52915-05 | Neck-Cervical |
| NC52915-07 | Hand & Wrist |

• Shoulder includes:

- Complete Home Rehab Program (Full color guide and DVD)
- Thera-Band® 5 ft. (1.5m) Resistance Tube with Soft grip handles
- Thera-Band® Door Anchor
- Biofreeze® Roll On

• Neck-Cervical includes:

- Complete Home Rehab Program (Full color guide and DVD)
- Thera-Band® 5 ft. (1.5m) Resistance Tube with Soft grip handles
- Thera-Band® 18" (46 cm) Band Loop
- Thera-Band® Door Anchor
- Biofreeze® Spray

• Hand & Wrist includes:

- Complete Home Rehab Program (Full color guide and DVD)
- Thera-Band® 5 ft. (1.5m) Resistance Tube with Soft grip handles
- Thera-Band® Flex Bar
- Thera-Band® Door Anchor
- Biofreeze® Roll On



Shoulder Kit

Neck-Cervical Kit



NEW THERA-BAND® ACTIVE RECOVERY REHAB & PAIN KITS

These kits make it easy for practitioners to send patients home to continue rehab.

- The kits are affordable, professionally packaged and convenient.
- These kits provide the tools needed to perform clinician-prescribed home exercise programs.

Thera-Band® Recovery Kit

| | |
|------------|--------------|
| NC52914-01 | Beginner |
| NC52914-02 | Intermediate |
| NC52914-03 | Shoulder |

• Beginner includes:

- 2 Thera-Band® Professional Resistance Bands (Yellow & Red, 5 ft. (1.5m) pre-cut)
- Biofreeze® Pain Relieving Spray, 2 fl. oz. (59ml)

• Intermediate includes:

- 2 Thera-Band® Professional Resistance Bands (Red & Green, 5 ft. (1.5m) pre-cut)
- Biofreeze® Pain Relieving Spray, 2 fl. oz. (59ml)

• Shoulder Rehab & Pain Kit includes:

- Thera-Band® Shoulder Pulley
- Thera-Band® Professional Resistance Band (Yellow, 5 ft. (1.5m) pre-cut)
- Biofreeze® Pain Relieving Spray, 2 fl. oz. (59ml)



PUL-EZ™

Sliding handle and padded wrist loop allow for relaxed, unbindered movement.

- Comfortable, foam-padded wrist loop helps minimize sensory overflow and stimulation of flexor synergy. This helps increase the stretch of soft tissue elongation and improve ROM.
- Sturdy metal bracket fits on most doors.
- Web strap anchor holds securely between the door and door frame. Will not scratch surfaces.
- Product brochure includes illustrated exercises.
- Latex free.

NC52956-1 With Metal Bracket

NC52956-2 With Web Strap



SHOULDER FINGER LADDER

A challenging way to increase reach with arm extension exercises.

- This self-challenging tool is designed to offer progressive motion exercises for the shoulder, elbow and wrist joints.
- Offers a range of 36 steps at 1¼" (3.2cm) intervals.
- Hardwood construction with a smooth finish.
- Can be used while seated or standing.
- The ladder measures 2" x 54" (5.1 x 137cm). Mounting hardware is not included.

NC52063



EXERCISE PULLEY WITH EXTENDED METAL BRACKET

Ideal for use with one- or two-handed range of motion exercises.

- Use to help improve range of motion and coordination following CVA; the stronger arm pulls the affected arm up in a controlled stretching motion.
- Extended door bracket positions the pulleys 15" (38cm) away from the door to give the client more room to move.
- Large plastic handles are easy to grasp. A cuff-style weight can be added to one handle for more resistance and to build muscle strength. (Weights sold separately. See page 165.)
- Latex free.

NC52060

ECONOMY HOLDING MITT

Wraps around handles.

- Helps maintain grasp during exercise activities.
- Velcro® fastener wraps around pulley handle to secure the hand in a functional position.

NC25894



LIFELINE® ECONO SHOULDER PULLEY (ESP)

A complete shoulder pulley system designed to increase shoulder range of motion.

- Includes two Saddle Handles with Lock Ball Adjustors, Foam-Cushioned Assistive Grips, Metal Door Bracket and an instructional booklet.
- Foam-Cushioned Assistive Grip is ideal for patients with diminished grip strength.
- Use the shoulder pulley for resistive and passive exercises.

NC50048



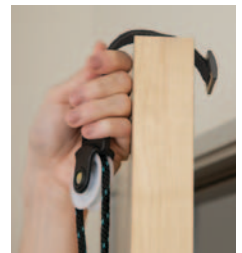
Foam Cushioned Assistive Grips

NEW IMPROVED NORCO™ SHOULDER PULLEY COMPLETE

Everything needed to perform range of motion exercises at home.

- Ideal for clinic and home use, to improve shoulder range of motion and coordination following stroke, shoulder injury, or surgery.
- Includes: exercise booklet with step-by-step instructions and photos, non-slip web door strap, 8½ ft. (2.6m) of adjustable length cord, smooth action pulley mechanism and ergonomically designed handles.
- Unique ergonomic handles are a translucent plastic with textured, rubberized hand grips for optimal comfort while exercising.
- Can be used for exercises while seated, standing, or lying down.
- Pre-assembled and ready to use, sets-up in minutes by positioning the web strap over the top or along the hinged side of any standard door.
- Will not scratch surfaces.
- For an optional way to attach a pulley to a door, use the Norco™ Universal Door Bracket sold separately below.

NC52069



Web strap fits snug between door and frame.



NEW NORCO™ UNIVERSAL DOOR BRACKET

Web strap buckle slips through the opening for a secure fit.

- Made of smooth coated metal.
- Bracket width is 1¾" (4.4cm) which fits over commercial and standard doors.
- May be used in the clinic or at home to keep the pulley and/or Exercise Loop Attachment (NC52081) held in place while opening door.

NC52081



NEW NORCO™ SHOULDER PULLEY BASIC

Economical pulley that's great for home programs.

- Easy grip handles are comfortable and reduce slippage.
- Ideal for post shoulder surgeries, shoulder injuries or stroke rehab.
- Pulley is used to increase shoulder range of motion and coordination in the clinic or at home.
- Consists of non-slip web door strap, smooth action pulley mechanism, 8½' (2.6m) of easy to adjust cord and plastic molded 4½" (11cm) long easy grip handles.
- For an optional way to attach a pulley to a door, use the Norco™ Universal Door Bracket sold separately to the left (NC52081).

NC52080



REP Band® is latex free, powder free and odorless.



REP BAND®

The original latex-free exercise band.

- Ideal for people with sensitivities to latex.
- Supported by clinical and laboratory testing. Feels and reacts like latex without the risk of latex reaction.
- Improves strength, coordination and ROM. Cut a length from the roll and tie a knot. Adjust the knot to change the size of the loop.
- Sold in 6 yd. or 50 yd. (5.5 or 45m) rolls.

| 6 yds. (5.5m) | Resistance | |
|---------------|------------|--------|
| NC31101-06 | Level 1 | Peach |
| NC31102-06 | Level 2 | Orange |
| NC31103-06 | Level 3 | Green |
| NC31104-06 | Level 4 | Blue |
| NC31105-06 | Level 5 | Plum |

| 50 yds. (45m) | Resistance | |
|---------------|------------|--------|
| NC31101-50 | Level 1 | Peach |
| NC31102-50 | Level 2 | Orange |
| NC31103-50 | Level 3 | Green |
| NC31104-50 | Level 4 | Blue |
| NC31105-50 | Level 5 | Plum |



RAINBOW™ EXERCISE BAND MINI LOOPS
Short, continuous band loops are ideal for band exercises.

- Seam-free Mini Loops measure 2" (5.1cm) wide.
- Flat length measures 11" (28cm).
- Available in five color-coded resistances.
- Sold individually.



| 11" (28cm) | Resistance | |
|------------|------------|--------|
| NC91241-01 | Level 1 | Yellow |
| NC91242-01 | Level 2 | Ruby |
| NC91243-01 | Level 3 | Green |
| NC91244-01 | Level 4 | Blue |
| NC91245-01 | Level 5 | Purple |



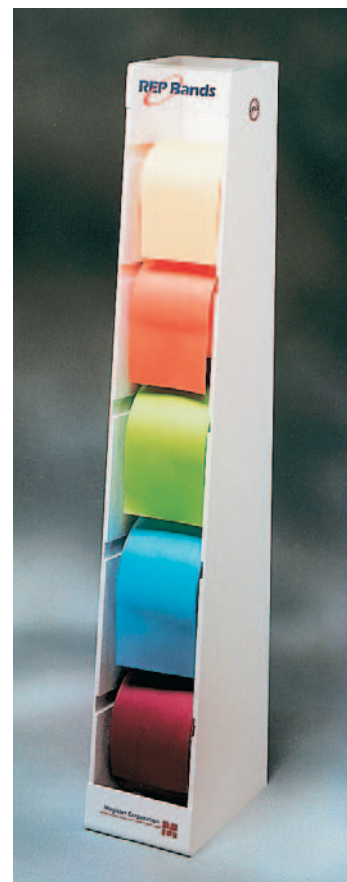
Five color-coded resistances.

REP BAND® EXERCISE TUBING

Latex-free exercise tubing.

- Tubing is latex free, powder free and odorless.
- Five color-coded levels of progressive resistance.
- Sold in 25' or 100' (7.5 or 30m) dispenser boxes.

| 25' (7.5m) | Resistance | |
|-------------|------------|--------|
| NC31121-25 | Level 1 | Peach |
| NC31122-25 | Level 2 | Orange |
| NC31123-25 | Level 3 | Green |
| NC31124-25 | Level 4 | Blue |
| NC31125-25 | Level 5 | Plum |
| 100' (30m) | Resistance | |
| NC31121-100 | Level 1 | Peach |
| NC31122-100 | Level 2 | Orange |
| NC31123-100 | Level 3 | Green |
| NC31124-100 | Level 4 | Blue |
| NC31125-100 | Level 5 | Plum |



REP BAND® DISPENSING TOWER

Keep band organized and accessible.

- Convenient display rack holds one 50 yd. (45m) roll of each REP Band® resistance.
- Can be used on the floor or on a tabletop for easy access to band.
- Tower measures 5¼" wide x 35" high x 8¼" deep (13 x 89 x 21cm).

NC31100



STRETCH-RITE®

Provides a system of safe, gradual stretching.

- Stretch-Rite® features six color-coded handgrips threaded on a custom non-stretch nylon strap. Constructed of high tensile-strength nylon webbing with high-impact, polystyrene grips for years of use.
- Stretches muscle fibers slowly, to a level of mild tension. By changing handgrip positions, tension is increased in even, progressive stages. Stretch-Rite® helps improve flexibility and range of motion by controlling the degree of tension within muscles and joints.
- Provides immediate, visual documentation of improvement from one colored handgrip level to the next. Can be used as an evaluation tool to establish a flexibility baseline.
- Uniquely shaped grips are ergonomically designed to fit comfortably in the hand, allowing an easier grip than a towel or rope.
- An illustrated exercise poster is included.
- Latex free.

NC84599



Stretch-Rite® provides controlled stretch to improve flexibility and range of motion.



STRETCH OUT® STRAP

Combines isotonic, isometrics and prolonged stretch.

- Patented multi-positioned grips allow deep, gradual stretching of major muscle groups with greater safety and effectiveness than is possible unaided.
- Made of non-stretch webbing.
- Includes an instruction booklet with 30 illustrated stretches.
- Latex free.

NC84525



Includes a detailed instruction booklet.



THERA-BAND® STRETCH STRAP

An easy way to gradually stretch major muscles and extremities.

- Thera-Band® Stretch Strap improves flexibility and range of motion during rehabilitation.
- Allows the body to perform more effective dynamic stretches as well as the classic static stretches.
- Comfortable multi-loop grips provide an easy transition into different levels of tension for both the feet and hands.
- Tension stages are shown by the progressive numbers on the product.

NC84607



THERA-BAND® SHOULDER PULLEY

Visually see how range of motion is improving.

- The Thera-Band® Shoulder Pulley is specifically designed to assist patients undergoing shoulder rehab in regaining and maintaining range of motion.
- Unlike conventional pulleys, the Thera-Band® Shoulder Pulley features a unique rope that's divided into sections by distinct black marks.
- By referencing the position of these marks during exercise, patients get immediate feedback on progress.
- As they move from one black mark to the next during the course of rehab, they can literally see how much their range of motion is improving.

NC54905



Norco™ Exercise Band

Low-powder and color-coded band with clearly marked resistance levels.



NORCO™ EXERCISE BAND

Less powder means less mess and reduced chance of allergic reaction.

- Use these latex bands to help improve strength, range of motion and coordination in almost any muscle group.
- Resistance levels are printed at 2 ft. (.61m) intervals for easy band level identification and cutting.
- **Display Box** contains 30 individually wrapped 5 ft. (1.5m) lengths of band. A complete set of eight Display Boxes takes up only 6½" x 41" (17 x 104cm) of countertop space.
- 6 yd. or 50 yd. (5.5 or 45m) rolls are packaged in convenient dispenser boxes.

Display Box: 30 Individually wrapped bands
5 ft. (1.5m) Resistance

| | | |
|------------|---------|-------------|
| NC91220-30 | Level 0 | White |
| NC91221-30 | Level 1 | Light Blue |
| NC91222-30 | Level 2 | Turquoise |
| NC91223-30 | Level 3 | Light Green |
| NC91224-30 | Level 4 | Dark Blue |
| NC91225-30 | Level 5 | Teal |
| NC91226-30 | Level 6 | Dark Green |
| NC91227-30 | Level 7 | Gray |

| 6 yds. (5.5m) | Resistance |
|---------------|---------------------|
| NC91220-06 | Level 0 White |
| NC91221-06 | Level 1 Light Blue |
| NC91222-06 | Level 2 Turquoise |
| NC91223-06 | Level 3 Light Green |
| NC91224-06 | Level 4 Dark Blue |
| NC91225-06 | Level 5 Teal |
| NC91226-06 | Level 6 Dark Green |
| NC91227-06 | Level 7 Gray |

| 50 yds. (45m) | Resistance |
|---------------|---------------------|
| NC91220-50 | Level 0 White |
| NC91221-50 | Level 1 Light Blue |
| NC91222-50 | Level 2 Turquoise |
| NC91223-50 | Level 3 Light Green |
| NC91224-50 | Level 4 Dark Blue |
| NC91225-50 | Level 5 Teal |
| NC91226-50 | Level 6 Dark Green |
| NC91227-50 | Level 7 Gray |



Display Box
30 Individually wrapped bands

NORCO™ EXERCISE BAND PACKS

Prescribe a progressive exercise program.

- Each pack includes a card with illustrated exercises, instructions and tips for using exercise band.
- Printed resistance levels on band helps patients understand treatment progress.
- The **Light Resistance Exercise Pack** has one 6 ft. (1.8m) length each of Levels 1, 2 and 3.
- The **Heavy Resistance Exercise Pack** has one 6 ft. (1.8m) length each of Levels 3, 4 and 5.
- Packs are sold individually.

NC91229 Light Resistance Pack
NC91230 Heavy Resistance Pack



Norco™ Exercise Tubing

High quality color-coded tubing at an economical price.

NORCO™ EXERCISE TUBING

Ideal for active resistive, strengthening exercises.

- This latex tubing is available in six color-coded resistances. Each resistance level can be used independently or as part of a progressive exercise program.
- Tubing can be knotted to form a loop, or used with handles.
- Resistance levels are printed at 2' (.61m) intervals for easy identification and to help determine cut length.
- Sold in 100' (30m) lengths. Packaged in a convenient dispenser box.

| 100' (30m) | Resistance | |
|-------------|------------|-------------|
| NC91101-100 | Level 1 | Light Blue |
| NC91102-100 | Level 2 | Turquoise |
| NC91103-100 | Level 3 | Light Green |
| NC91104-100 | Level 4 | Dark Blue |
| NC91105-100 | Level 5 | Teal |
| NC91106-100 | Level 6 | Dark Green |

Norco™ Exercise Tubing offers excellent versatility for upper and lower extremity exercises.

Use for improving strength, range of motion and endurance in almost any muscle group.

Norco™
Performance & Value

Tubing can be anchored to a door or a stable object to provide variety in directional pull.

Tubing allows for targeting of small muscle groups for precise strengthening, such as the wrist flexors.

Norco™ Exercise Band and Tubing are finished with a rigorous six-step process to remove powder residue that latex allergens typically adhere to. The result is a cleaner-feeling product.

NORCO™ EXERCISE LOOP ATTACHMENT

Economical loop secures exercise bands or tubing easily to hinge side of most doors.

- This nylon loop attaches the exercise band to the door so that strengthening and ROM exercises can be performed more easily.
- Excellent for home exercise programs.
- Works with Norco™ Universal Door Bracket (NC52081) Pg. 157.
- Latex free.

NC91231-10 Package of 10
NC91231-50 Package of 50



EXERCISE THERAPY

Thera-Band® Handles
sold separately.



Thera-Band® EXERCISE BANDS

Versatile bands provide either active or passive exercise.

- Develop strength, range of motion and coordination in almost any muscle group with **Thera-Band® Exercise Bands**.
- The 6" (15 cm) wide, stretchable latex bands are available in eight color-coded resistances.
- Available in 6 yd. or 50 yd. (5.5 or 46 m) rolls. The **Sample Pack** includes 4 ft. (1.2 m) of each color and an instruction manual.
- **Thera-Band® Latex-Free Exercise Bands** provide the same quality and progressive color sequence as the standard Thera-Band® Exercise Bands. These powder-free bands measure 4" (10 cm) wide. Sold in 25 yd. (23 m) rolls.

| Thera-Band® Exercise Bands 6 yds. (5.5 m) | Resistance |
|--|----------------|
| NC75000-006 | Level 0 Tan |
| NC75001-006 | Level 1 Yellow |
| NC75002-006 | Level 2 Red |
| NC75003-006 | Level 3 Green |
| NC75004-006 | Level 4 Blue |
| NC75005-006 | Level 5 Black |
| NC75008-006 | Level 6 Silver |
| NC75009-006 | Level 7 Gold |

| Latex-Free Thera-Band® Exercise Bands 25 yds. (23 m) | Resistance |
|---|----------------|
| NC75025-025 | Level 1 Yellow |
| NC75026-025 | Level 2 Red |
| NC75027-025 | Level 3 Green |
| NC75028-025 | Level 4 Blue |
| NC75029-025 | Level 5 Black |

NC75006 **Sample Pack**
NC75030 **Instruction Manual**

| Thera-Band® Exercise Bands 50 yds. (46 m) | Resistance |
|--|----------------|
| NC75000-050 | Level 0 Tan |
| NC75001-050 | Level 1 Yellow |
| NC75002-050 | Level 2 Red |
| NC75003-050 | Level 3 Green |
| NC75004-050 | Level 4 Blue |
| NC75005-050 | Level 5 Black |
| NC75008-050 | Level 6 Silver |
| NC75009-050 | Level 7 Gold |

| New Latex-Free Thera-Band® Exercise Bands 50 yds. (46 m) | Resistance |
|--|----------------|
| NC75025-050 | Level 1 Yellow |
| NC75026-050 | Level 2 Red |
| NC75027-050 | Level 3 Green |
| NC75028-050 | Level 4 Blue |
| NC75029-050 | Level 5 Black |



Thera-Band® HANDLES

Large, comfortable grips reduce stress on fingers.

- A variety of bands thread easily into these handles.
- Sold in pairs.

NC75007 **Pair**



NEW RESISTANCE THERA-BAND® LOOPS

No tying bands together.

- Band loops are available in 8", 12" and 18" (20 cm, 30 cm and 46 cm) lengths.
- Each length available in 4 resistance levels/colors.

| Resistance Band Loops 18" (46 cm) | Color |
|--------------------------------------|--------|
| NC54901-18 | Yellow |
| NC54902-18 | Red |
| NC54903-18 | Green |
| NC54904-18 | Blue |
| Resistance Band Loops 8" (20 cm) | Color |
| NC54901-08 | Yellow |
| NC54902-08 | Red |
| NC54903-08 | Green |
| NC54904-08 | Blue |

| Resistance Band Loops 12" (30 cm) | Color |
|--------------------------------------|--------|
| NC54901-12 | Yellow |
| NC54902-12 | Red |
| NC54903-12 | Green |
| NC54904-12 | Blue |



Thera-Band® SPORTS HANDLE

Attach band or tubing for fitness, rehab or functional training.

- Can be used for unilateral or bilateral exercises.
- Three attachment points accommodate band or tubing and provide a variety of force applications.
- Soft foam handle measures 12" (30 cm) x 1" (2.5 cm) diameter.

NC52139



Thera-Band® ASSIST™

Add stability while exercising with Thera-Band® Exercise Bands.

- Made of sturdy nylon webbing in figure 8 design.
- Thread band or tubing through one loop to secure other loop around stationary object, such as door knob or foot.
- Instructions for use are included.
- Package of 3.

NC74590 (3)



Thera-Band® DOOR ANCHOR

Affix bands to door frames at different heights to vary exercises.

- This anchor device effectively secures bands to a door frame.

NC75008



Thera-Band® EXERCISE TUBING

Ideal for upper and lower extremity strengthening.

- High-quality, latex tubing is available in six color-coded resistances.
- Sold in lengths of 25' or 100' (7.6m or 30m).

25' (7.6m) Length

| | |
|-------------|---------------------|
| NC55011-025 | Thin Yellow |
| NC55002-025 | Medium Red |
| NC55003-025 | Heavy Green |
| NC55004-025 | Extra-Heavy Blue |
| NC55005-025 | Special-Heavy Black |
| NC55006-025 | Athletic Silver |

100' (30m) Length

| | |
|-------------|---------------------|
| NC55011-100 | Thin Yellow |
| NC55002-100 | Medium Red |
| NC55003-100 | Heavy Green |
| NC55004-100 | Extra-Heavy Blue |
| NC55005-100 | Special-Heavy Black |
| NC55006-100 | Athletic Silver |



NEW THERA-BAND® REHAB AND WELLNESS STATION

Incorporates Thera-Band® balls, tubing and stability trainers for strength, balance and flexibility training.

- The first compact, total body rehabilitation center designed specifically for use with Thera-Band® products for in-clinic strength, balance and core training.
- Features a multi-dimensional design with three planes of movement to teach patients the same proven Thera-Band® system of progression they will use at home. The system provides clinicians significant flexibility in patient set-up, charting and documentation through easy slide tracks with one hand lock-down capability.
- The Rehab and Wellness Station fits into a 6' x 6' (1.8 x 1.8m) space.

NC55060

Station includes:

- Wall Station Slide Track
- Exercise Station Base Unit
- Clip Connect Resistance Tubing
- Stability Trainer
- PRO Series SCP™ Exercise Ball
- Exercise Software with 170 strength and balance exercises
- Accessories include waist belt, nylon straps, head strap, connection bar and accessory rack
- Four-color posters with a total of 165 exercises



NEW THERA-BAND® WALL STATION

Multi-dimensional rehab system.

- Designed for in-clinic strength training, range of motion and flexibility.
- The slide track provides more resistance connections and indexing for better patient documentation.
- This compact, total body rehabilitation system features the familiar colors and resistance levels of Thera-Band® tubing.
- Includes two color posters with 68 upper and lower extremity illustrations.

NC55060-01

See left for the complete Thera-Band® Rehab and Wellness Station.



Add or remove weights from the individual pockets as needed. Contoured foam construction allows a comfortable fit around wrists or ankles.

ADJUSTABLE CUFF WEIGHTS

Easily add or remove weights to create a personalized weight training program.

- Contoured foam provides comfort and permits free wrist and hand movement.
- Remove or add weights as needed. Each weight is 1/8 lb. (.07kg).
- Secures with hook and loop fasteners.
- Sold individually. Latex free.

| | |
|------------|---------------------------------|
| NC52103-04 | Pediatric Cuff Weight |
| | 1/8 lb. to 2 lb. (.07 to 0.9kg) |
| NC52103-08 | Cuff Wt. to 2 lb. (0.9kg) |
| NC52103-16 | Cuff Wt. to 4 lb. (1.8kg) |

| | |
|------------|-----------------------------|
| NC52105-05 | Ankle Wt. to 5 lb. (2.3kg) |
| NC52105-10 | Ankle Wt. to 10 lb. (4.5kg) |
| NC52105-20 | Ankle Wt. to 20 lb. (9.1kg) |



NORCO™ COATED WEIGHTS

These colorful weights add fun to exercise and motivate clients.

- Bright colored coating over solid cast iron makes these dumbbells great for use in either clinic or home programs.
- Coating provides a comfortable, secure grip and helps prevent weights from damaging surfaces.
- Flattened ends prevent weights from rolling.
- Sold in pairs.

| | |
|------------|----------------|
| NC52104-01 | 1 lb. (0.5kg) |
| NC52104-02 | 2 lb. (0.9kg) |
| NC52104-03 | 3 lb. (1.4kg) |
| NC52104-04 | 4 lb. (1.8kg) |
| NC52104-05 | 5 lb. (2.3kg) |
| NC52104-06 | 6 lb. (2.7kg) |
| NC52104-07 | 7 lb. (3.2kg) |
| NC52104-08 | 8 lb. (3.6kg) |
| NC52104-09 | 9 lb. (4.1kg) |
| NC52104-10 | 10 lb. (4.5kg) |



NEW THERA-BAND® COMFORT FIT WEIGHTS

Soft padding provides superior comfort while exercising.

- Weight sets can be used to enhance balance training or stabilization exercises.
- Features adjustable hook and loop straps, soft terry cloth lining and reflective trims.
- Available in three color-coded weight sets (two weights per set):

| | | |
|-----------|-----------------|----------------------------|
| NC54911-1 | Red Set-2lbs. | two 1 lb. (0.5kg) weights |
| NC54911-2 | Green Set-3lbs. | two 1½ lb. (0.7kg) weights |
| NC54911-3 | Blue Set-5lbs. | two 2½ lb. (1.1kg) weights |



MINI CONTOUR WEIGHTS

Comfortable and secure weights are ideal for weak wrists and forearms or poor grasp.

- Soft, flexible, neoprene covered, 6" (15cm) long dumbbell-type tubes.
- Elastic strap eliminates hand fatigue.
- Sold in pairs.

| | |
|------------|---------------|
| NC52112-01 | 1 lb. (0.5kg) |
| NC52112-02 | 2 lb. (0.9kg) |
| NC52112-03 | 3 lb. (1.4kg) |
| NC52112-04 | 4 lb. (1.8kg) |
| NC52112-05 | 5 lb. (2.3kg) |



Ten progressively heavier cuff weights allow for a graded exercise program.

NORCO™ CUFF WEIGHTS

Easy to put on, adjust and wear.

- Iron pellets encased in heavy-duty vinyl.
- Comfortable cuffs are segmented to keep weight evenly distributed.
- Weights range from ¼ lb. to 10 lbs. (0.1 to 4.5kg).
- Fastens with a long Velcro® strap that adheres to itself without dangling.
- Color coded for easy weight identification.
- Sold individually. Latex-free.

| | | |
|------------|----------------|-----------|
| NC52101-01 | ¼ lb. (0.1kg) | White |
| NC52101-02 | ½ lb. (0.2kg) | Walnut |
| NC52101-04 | 1 lb. (0.5kg) | Blue |
| NC52101-06 | 1½ lb. (0.7kg) | Olive |
| NC52101-08 | 2 lb. (0.9kg) | White |
| NC52101-10 | 2½ lb. (1.1kg) | Red |
| NC52101-12 | 3 lb. (1.4kg) | Gold |
| NC52101-16 | 4 lb. (1.8kg) | Turquoise |
| NC52101-20 | 5 lb. (2.3kg) | Black |
| NC52101-40 | 10 lb. (4.5kg) | Brown |



COMBO WEIGHT STORAGE WITH MIRROR

Convenient unit with posture mirror makes the most out of a small space.

- White vinyl pegboard on one side with acrylic mirror on other side.
- Grey powdercoat finish.
- 300 lb. (136kg.) total weight capacity (20 dumbbells).
- 12 cuff weight hooks included.
- Stores up to three rolls of band.
- Upper storage trays.
- Unit measures 24" x 24" x 53" (61 x 61 x 135cm).
- Minor assembly required.
- Weights sold separately.

NC97210



Front View

COMBO WEIGHT STORAGE

Double-sided storage for cuffs, dumbbells and bands.

- Easy access to exercise tools used in the clinic.
- White vinyl pegboard on both sides.
- Grey powdercoat finish.
- 300 lb. (136 kg.) total weight capacity (20 dumbbells).
- 24 cuff weight hooks included.
- Stores up to six rolls of band.
- Upper storage trays.
- Unit measures 24" x 24" x 53" (61 x 61 x 135cm).
- Minor assembly required.
- Weights sold separately.

NC97211



DUMBBELL RACK

Stationary storage of dumbbells, 10 lbs. (4.5kg) and lighter.

- Grey powdercoat finish.
- 200 lb. (91kg.) total weight capacity.
- Three offset shelves.
- Measures 36" x 12" x 22" (91 x 30 x 56cm).
- Minor assembly required.
- Weights sold separately.

NC52121

Accurate results depend on accurate equipment.

Excellence in therapy and research depends on equipment that measures up to the absolute, highest standards.

At a minimum, it is recommended that annual calibration service be performed on hydraulic hand dynamometers and pinch gauges to maintain and ensure the integrity of the equipment.

North Coast offers comprehensive Calibration Services that follow the procedures described in the Journal of Hand Therapy*. Each instrument is thoroughly checked, cleaned and lubricated before being certified accurate.

*Elaine Ewing Fess, MS, OTR, FAOTA, CHT, "A Method for Checking Jamar Dynamometer Calibration", *Journal of Hand Therapy*, October-December 1987, 28-32.



CALIBRATION SERVICES

Regular calibration ensures accurate measurements.

In our state-of-the-art lab, qualified technicians certify that calibration is performed using standards that are based on the National Institute of Standards and Technology's (NIST) definition of traceability. Each Certificate of Calibration indicates the condition in which the instrument was received, the work that was completed and the condition of the instrument when returned.

In addition to being given a thorough check-up, cleaning, lubrication and peak-hold function check, hydraulic hand dynamometers are put through an additional 60 data-point verification to calculate the mean of the dynamometer values and the correlation coefficient: the relationship between the amount of weight applied and the measurement indicated by the dynamometer.

Calibration Services

| | |
|----------|----------------------------|
| NCS70141 | Hydraulic Pinch Gauge |
| NCS70142 | Hydraulic Hand Dynamometer |
| NCS70159 | Pinch Gauge |
| NCS70160 | B&L Pinch Gauge |

Discounts do not apply to calibration services.

EXACTA™ DIGITAL PINCH GAUGE

Precise digital readout with memory for data reference.

- Designed for accurate pinch force evaluations from 0.1 to 90 lbs. (4.5 grams to 136kg) with an easy-to-read LCD display.
- The tester, not the client, supports this gauge, allowing for more reliable results.
- Features an electronic zero calibration system for accurate calibration.
- Toggle button changes measurement reading between pounds and kilograms.
- Memory can store up to 20 data results.
- Automatic shut off saves battery.
- Set up mode displays year, month, date and time of testing data.
- Each pinch gauge is calibrated and is certified accurate. A Certificate of Calibration is included with each gauge.
- Includes protective carrying case.
- Requires 2 "AAA" batteries (included).
- One-year warranty.

NC70143



EXACTA™ PINCH GAUGE

Accurately record three-point, lateral or tip pinch strength.

- Rugged aluminum body with an easy-to-read dial and a nylon safety strap.
- The black pointer indicates applied force in pounds and kilograms. The red indicator remains at maximum force reading until it is reset.
- Each pinch gauge is calibrated and is certified accurate. A Certificate of Calibration is included with each gauge.
- Pinch jaws measure 7/8" (22mm) wide.
- One-year warranty.

NC70159 0 to 10 lbs. (0 to 4.5kg)

NC70160 0 to 30 lbs. (0 to 14kg)

NC70161 0 to 60 lbs. (0 to 27kg)



EXACTA™ HYDRAULIC PINCH GAUGE

Hydraulic design gives extremely accurate results.

- Accurately measure lateral, three-point or tip pinch strength up to 50 lbs. (23kg).
- The large measurement pad provides a comfortable resting place for the thumb and its concave surface prevents the thumb from slipping during evaluation.
- Gauge reads pounds and kilograms in 1 lb. (.45kg) increments.
- Peak force needle remains at the maximum reading until it is manually reset.
- Each pinch gauge is calibrated and is certified accurate. A Certificate of Calibration is included with each gauge.
- A carrying case is provided.
- One-year warranty.

NC70141



EXACTA™ HYDRAULIC HAND DYNAMOMETER

Provides accurate, repeatable grip-force readings.

- Designed for reliable grip-force evaluations, this hydraulic dynamometer gives accurate readings without the client feeling the handle move. Ideal for routine screening and for evaluating hand trauma and disease.
- The adjustable handle can be placed in five grip positions, from 1 $\frac{3}{8}$ " to 3 $\frac{3}{8}$ " (3.5 to 8.6cm), in $\frac{1}{2}$ " (13mm) increments to accommodate any hand size.
- Peak force needle remains at the maximum reading until it is manually reset.
- Records in pounds and kilograms up to 200 lbs. (91kg).
- Includes a protective carrying case.
- Each dynamometer is calibrated and is certified accurate. A Certificate of Calibration is included with each dynamometer.
- One-year warranty.

NC70142

Hand Evaluation Kit includes:

NC70142 Hydraulic Hand Dynamometer

NC70141 Hydraulic Pinch Gauge

NC70101 Finger Goniometer (metal)

NC70142-HK

Hand Evaluation Kit Plus includes:

NC70142 Hydraulic Hand Dynamometer

NC70161 Pinch Gauge

NC70101 Finger Goniometer (metal)

NC12772 Touch-Test™ Sensory Evaluators Hand Kit

NC12776 Touch-Test™ Two-Point Discriminator

NC12708 Tape Measure

NC70100 6" (15cm) Plastic Goniometer

NC70158 Finger Circumference Gauge (cm reading)

NC70142-HKP

Hand Evaluation Kit



Hand Evaluation Kit Plus



Hydraulic Hand Dynamometer



North Coast Medical offers calibration services see page 166 for more details.

EXACTA™ DIGITAL HAND DYNAMOMETER

Perform reliable grip tests using the dynamometer separately or through a computer with the Data Transfer System.

- Kit includes the digital dynamometer, the Data Transfer System (DTS), a protective carrying case and instruction manuals for installation and use.
- Assess grip strength, grasp endurance and functional capacity. Perfect for the standard three-trial exchange grip test method. Testing can be performed by alternating hands or one hand at a time. Right and left hand test results are displayed separately.
- Use the endurance feature to measure the amount of time one can sustain an isometric grip contraction without signs of muscle fatigue. The tester can set the grip strength amount to be maintained. The DTS must be setup for this feature.
- **Dynamometer** provides precise grip-force readings for accurate measurements for 0 to 300 lbs. (0 to 136kg) with an easy-to-read LCD display. Measures in 0.1 increments. Features an electronic zero calibration system. Each dynamometer is calibrated and certified accurate to .1 lb (45gm). A Certificate of Calibration is included. Toggle button changes measurement readings between kilograms and pounds. Stores up to 18 test results (nine tests per hand). Requires two "AAA" batteries (not included). Dynamometer has a five minute automatic shut off. Provides 100 hours of continuous use. Set-up mode displays year, month, date and time of the testing on the unit's LCD. One-year warranty. CE marked and FDA approved.
- **Data Transfer System (DTS)** includes USB Cable to connect the computer with the dynamometer and software CD for computer program setup. Minimal requirements for optional computer use are: Microsoft Windows 7, XP and Intel Pentium III 600 MHz. Unlimited number of grip test results can be stored and displayed on the computer screen. The grip test report displays age, hand preference, gender and the average score of three tests with the SD and CV for each hand. The endurance test shows the maximum force maintained in real time graph. Voice commands and screen prompts assist with testing. Most reports can be printed. Research reports can be designed using age, gender, right and left hand vs. installed grip norms or self-installed norms.

Digital Hand Dynamometer Kit

NC70145 Dynamometer and Data Transfer System (DTS)

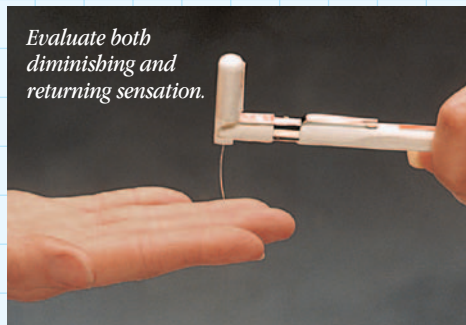
Digital Hand Dynamometer



Use the Data Transfer System (DTS) with a computer to store and display an unlimited amount of grip test results.

Touch-Test® Sensory Evaluators are individually calibrated to accurately test sensation levels.

Scan with smart phones for product demonstration and instructions



Evaluate both diminishing and returning sensation.

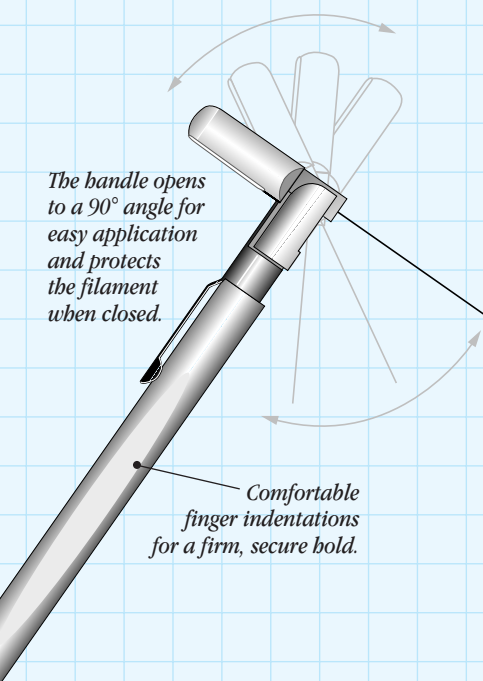


Predict levels of sensory function and changes in neurological status.



Kits come in convenient, protective cases.

20 Piece Full Kit
6 Piece Foot Kit
5 Piece Hand Kit



The handle opens to a 90° angle for easy application and protects the filament when closed.

Comfortable finger indentations for a firm, secure hold.

TOUCH-TEST® SENSORY EVALUATORS (SEMME-WEINSTEIN MONOFILAMENTS)

These portable sensory evaluators are calibrated to within a 5% standard deviation of each target force.

- Use these evaluators to test sensory levels and obtain objective data for accurate reporting on the status of diminishing or returning sensibility.
- Touch-Test® Sensory Evaluators are individually calibrated within a 5% standard deviation of a predetermined level of force. The filament bends when peak force threshold is reached.
- The unique handle easily opens to a 90° angle for testing. When closed, the Sensory Evaluator can be carried safely in a pocket or carrying case, protecting the filament when not in use.
- Finger indentations on the handle provide a firm, comfortable hold.
- The Sensory Evaluator handles are marked with the corresponding color-coded pressure level.
- Evaluation results can be recorded on the Hand or Foot Screening Forms (NC12750-1 and NC12749) sold on page 169.
- Available in a 5 Piece Hand Kit, a 6 Piece Foot Kit and a 20 Piece Full Kit. Hand and Foot Kits also are available as complete kits that include screening forms and colored pencils.
- Each kit comes in a protective case. Instructions are included.
- Individual replacement Sensory Evaluators are sold separately, including the 5.07, which indicates loss of protective sensation for foot.
- U.S. Patent 5,823,969.

Each Touch-Test® Sensory Evaluator

5 Piece Hand Kit

- 2.83, 3.61, 4.31, 4.56 and 6.65
- Protective case

NC12772

Complete Hand Kit

- 2.83, 3.61, 4.31, 4.56 and 6.65
- Hand Screening Forms
- Colored Pencil Set
- Protective case

NC12771

6 Piece Foot Kit

- 2.83, 3.61, 4.31, 4.56, 5.07 and 6.65
- Protective case

NC12773

Complete Foot Kit

- 2.83, 3.61, 4.31, 4.56, 5.07 and 6.65
- Foot Screening Forms
- Colored Pencil Set
- Protective case

NC12774

20 Piece Full Kit

- All 20 sizes
- Protective case

NC12775-99

Colored Pencil Set

- One pencil each of green, blue, purple, red and black.

NC12756

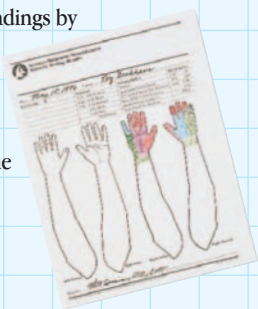
| Product Number | Evaluator Size | Target Force* in grams | Representation | Palmar Hand & Dorsal Foot Thresholds | Plantar Thresholds |
|----------------|----------------|------------------------|----------------|--------------------------------------|---------------------------------|
| NC12775-01 | 1.65 | 0.008 | Green | Normal | Normal |
| NC12775-02 | 2.36 | 0.02 | | | |
| NC12775-03 | 2.44 | 0.04 | | | |
| NC12775-04 | 2.83 | 0.07 | | | |
| NC12775-05 | 3.22 | 0.16 | Blue | Diminished Light Touch | Diminished Light Touch |
| NC12775-06 | 3.61 | 0.4 | | | |
| NC12775-07 | 3.84 | 0.6 | | | |
| NC12775-08 | 4.08 | 1 | Purple | Diminished Protective Sensation | Diminished Protective Sensation |
| NC12775-09 | 4.17 | 1.4 | | | |
| NC12775-10 | 4.31 | 2 | | | |
| NC12775-11 | 4.56 | 4 | Red | Loss of Protective Sensation | Loss of Protective Sensation |
| NC12775-12 | 4.74 | 6 | | | |
| NC12775-13 | 4.93 | 8 | | | |
| NC12775-14 | 5.07 | 10 | | | |
| NC12775-15 | 5.18 | 15 | | | |
| NC12775-16 | 5.46 | 26 | | | |
| NC12775-17 | 5.88 | 60 | | | |
| NC12775-18 | 6.10 | 100 | | | |
| NC12775-19 | 6.45 | 180 | | | |
| NC12775-20 | 6.65 | 300 | | | |
| | | | | Deep Pressure Sensation Only | Deep Pressure Sensation Only |

Individually calibrated to within a 5% standard deviation.

TOUCH-TEST® HAND SCREENING FORMS

Use to accurately record the results of a Touch-Test® sensory hand evaluation.

- Record physical findings by coloring the areas of different sensory levels in the illustrations. This gives a clear graphic chart of the client's sensibility.
- Each pad has 100 forms.

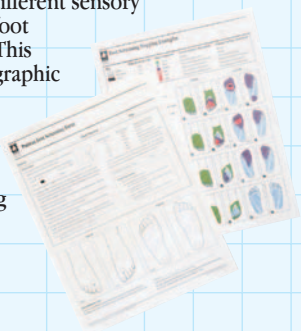


NC12750-1

TOUCH-TEST® FOOT SCREENING FORMS

Use to accurately record the results of a Touch-Test® sensory foot evaluation.

- Record physical findings by coloring the areas of different sensory levels in the foot illustrations. This gives a clear graphic chart of the client's sensibility.
- Includes one color mapping sample sheet.
- Each pad has 100 forms.

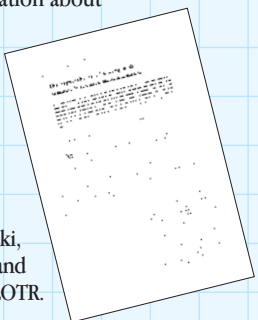


NC12749

MONOFILAMENT ARTICLE REPRINT

Free article reprint.

Call for more information about Touch-Test® Sensory Evaluators or to order a free article reprint of "The Repeatability of Testing with Semmes-Weinstein Monofilaments" by Judith Bell-Krotoski, OTR, FAOT, FAOTA and Elizabeth Tomancik, LOTR.

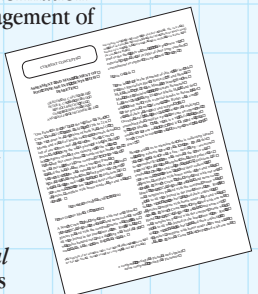


NC12751

MANAGEMENT OF FOOT DISEASE ARTICLE REPRINT

Free article reprint.

Call for additional information concerning the management of diabetic foot disease or to order a free reprint of "Current Concepts: Assessment and Management of Foot Disease in Patients with Diabetes", reprinted from the *New England Journal of Medicine*. Includes pictures, tables and charts.



NC12753

Provides test intervals from 1 to 25mm.

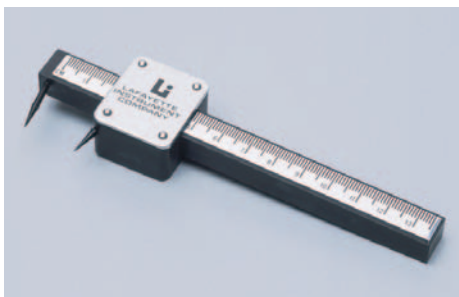
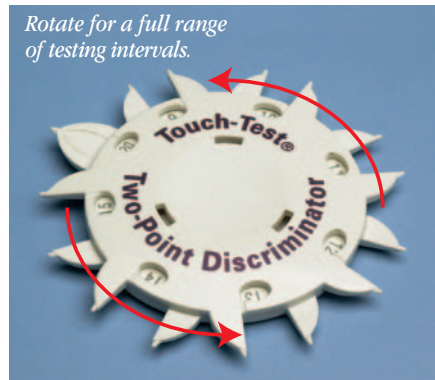
**TOUCH-TEST® TWO-POINT DISCRIMINATOR**

Complete, two-point discrimination testing in one economical unit.

- Accurately tests static and moving two-point discrimination of fingers, toes or sensory flaps.
- Standardized testing for two-point discrimination can be done with this single unit. The innovative design consists of two sturdy, rotating, plastic disks that are joined together.
- Rounded tips are spaced at standard testing intervals from 1 to 15mm apart. A 20 and 25mm spacing are also given.
- One disk setting tests from 1 to 8mm. To change to the 9 to 15mm disk setting, simply rotate the top disk until it clicks in place.
- Ideal for testing following nerve repair, grafts and innervated tissue transfer for desensitization, or to determine the level of impairment.
- Easy to read and use. Ideal for the home care therapist and for patient home use.
- Instructions included.
- Patent applied for.

NC12776

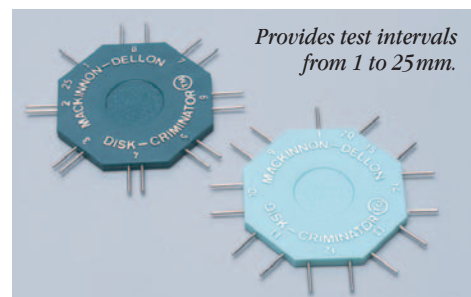
Rotate for a full range of testing intervals.

**AESTHESIOMETER**

Use for easy and accurate two-point discrimination testing.

- Use to test the perception of cutaneous two-point discrimination.
- Strong, brass tips are insulated with a vinyl coating that minimizes the influence of temperature and pain thresholds.
- The adjustable-length gauges are calibrated to the nearest millimeter on an easy-to-read scale.
- Instructions are included.

NC70165



Provides test intervals from 1 to 25mm.

DISK-CRIMINATOR™

Ideal for testing following nerve repair or to determine level of impairment.

- Accurately test two-point discrimination.
- Each disk in this two-disk set contains a series of metal rods with rounded points. Tips are spaced at varying intervals, from 1 to 15mm apart. A 20 and 25mm spacing also is given.
- Instructions are included.

NC12752



HAND VOLUMETERS

Accurately measure and quantify edema.

- Volumeter is made of 1/4" (6.4mm) thick lucite.
- Set measures the amount of edema in an arm based on volumetric changes over time.
- Submerge extremity in the volumeter, and the excess water is caught by the overflow plastic receiver.
- Measure displaced water in the graduated cylinder and compare it to objectively document any changes in swelling amount.
- Hand set includes volumeter, overflow receiver and 17 fl oz. (500 ml) graduated cylinder.

NC70310 Hand Volumeter Set



ARM VOLUMETER AND FOREARM VOLUMETER

Adjustable internal rod accommodates different arm lengths.

- These larger sized volumeters are made of 1/4" (6.4mm) thick lucite.
- Ideal for objectively measuring edema changes in the arm/forearm/hand.
- Set the inside fingertip support rod at the desired depth to accommodate different arm lengths.
- Immerse the arm in the water-filled volumeter, collect the displaced water in a container (not included) and measure overflow amount to comparatively determine swelling changes using graduated cylinder (not included).

Arm Volumeter 7" x 7" x 30" (18 x 18 x 76cm)

NC70311

Forearm Volumeter 6" x 6 1/2" x 23 1/2" (15 x 17 x 60cm)

NC70312



NEW ABSOLUTE+AXIS™ ATTACHMENT

Add this unique level to the larger 360° goniometers to increase measuring accuracy.

- Ideal for measuring active range of motion of the larger joints, especially shoulder and hip rotation and cervical ranges.
- Use to determine exact vertical or horizontal position, thus reducing testing errors.
- Easy to attach to 12" (30cm) plastic goniometer such as NC70119 and NC70102 (page 171).
- Once clipped onto the end of one arm of the goniometer, it remains firmly attached. Extend the arm by 2 3/4" (6.9cm)
- Does not interfere with the tool's function.

Absolute+Axis™ Goniometer

NC70113



TAPE MEASURE

Compact, economical tape measure.

- Tape is made of extra-heavy, glazed cloth with a white, impact-resistant styrene case.
- Durable, retractable tape measures up to 60" (1.5m).
- Measures in both inches and centimeters.

NC12708 Single



GULICK TAPE

Unique spring gauge easily provides consistent measurements.

- A spring gauge attachment creates uniform tension, ensuring accurate circumferential measurements.
- Identical results are obtained even by different therapists using different techniques.
- Measures in inches and centimeters.
- Tape measures 72" long (1.8m).

NC70170



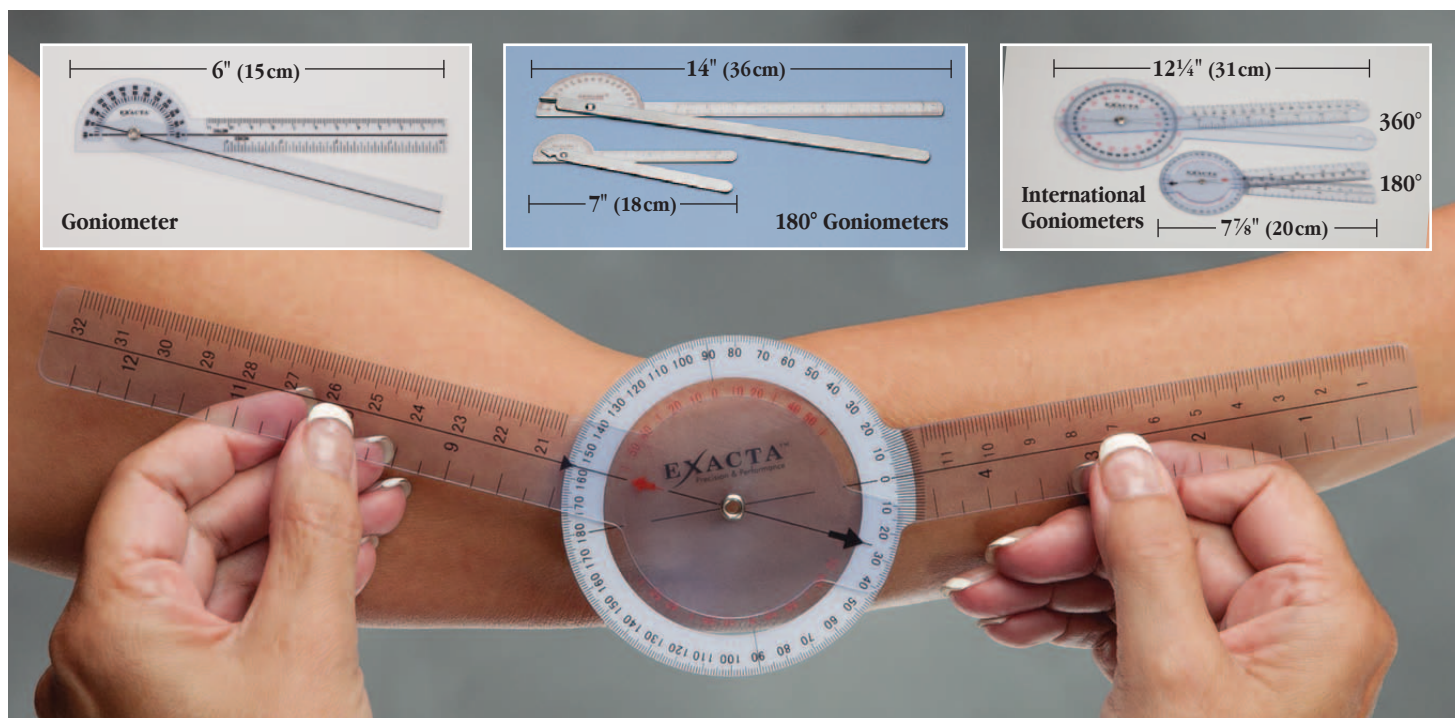
FINGER CIRCUMFERENCE GAUGE

Ideal when dry measurement of an edematous digit is required following surgery.

- Easy-to-read gauge provides consistent, circumferential finger measurement.
- Ideal for measuring each phalanx circumference.

NC70157 Inches

NC70158 Centimeters

**EXACTA™ GONIOMETER***Economical, transparent goniometer.*

- Made of clear plastic.
- Measure the range of motion of wrists and digits.
- Goniometer measures 6" (15cm) long.
- Ruler has increments in both inches and centimeters.
- The 180° scale is marked in 5° increments.

NC70100 Single

180° GONIOMETERS*Durable, easy-to-read goniometers.*

- Made of stainless steel.
- Linear measurements in inches and centimeters.
- The 7" (18cm) model has one 180° scale marked in 5° increments.
- The 14" (36cm) model has two 180° scales marked in 1° increments that read in either direction.

NC70108 7" Goniometer

NC70109 14" Goniometer

EXACTA™ INTERNATIONAL 180° GONIOMETER*Accurately measure large joints.*

- The transparent design allows for a full view of the extremity during measurement.
- The 180° model provides linear measurements up to 7⁷/₈" (20cm) and is marked in 5° increments.
- The 360° goniometer provides linear measurements up to 12¹/₄" (31cm) and is marked in 1° increments.
- Linear measurements in inches and centimeters.

NC70119 180° Goniometer

NC70102 360° Goniometer

**DEVORE® POCKET FINGER GONIOMETER***Easy-to-read with 1° increments.*

- Made of plastic.
- Use to measure active and passive motion of the MP hand joints and the interphalangeal joints. Can be used on the volar surface of the fingers to measure hyperextension or laterally along the long axes of the joint.
- Measures from 0° to 180° in 1° increments.
- Measures 4" x 2¹/₈" (10 x 5.4cm) when closed.

NC70115

**FINGER GONIOMETER***Perfect for precise finger measurements.*

- Made of stainless steel. Flat rulers allow extremely accurate readings of nail to palm distance.
- Use to measure MP and IP joints. Shorter end is ideal for measuring phalanges.
- Measures in 5° increments for improved readability. Linear measurements are in both centimeters and inches.
- Goniometer measures 5¹/₂" (14cm) long.

NC70101

**UNIVERSAL FINGER GONIOMETER***Unique design allows effective measuring of finger hyperextension.*

- Made of plastic with two 180° scales marked in 2° increments that read in either direction.
- Clear plastic allows a full view of the finger and wrist during measurement. Remains in place once positioned for easy reading and recording.
- Linear 6¹/₄" (16cm) ruler edge gives quick nail-to-palm distance measurements.
- Measures 4¹/₈" x 1³/₄" (10 x 4.4cm) when closed.

NC70117



PURDUE PEGBOARD

Use this device to evaluate unilateral or bilateral hand coordination.

- A standardized evaluation device for determining fine motor coordination.
- Tests the hands simultaneously or separately by the sequential insertion of pegs and/or assembly of pegs, collars and washers.
- Can be used for both initial and follow-up progress evaluations.
- Includes instructions for testing and evaluation, normative data and client profile sheets.

NC70010



O'CONNOR FINGER DEXTERITY TEST

Ideal test for evaluating small-parts dexterity manipulation.

- This self-contained board includes brass pins that are placed in a series of holes.
- Use to evaluate small-parts manipulation.
- Test can be used in clinical, research and industrial applications.
- Includes instructions for testing and normative data.

NC70015



O'CONNOR TWEEZER DEXTERITY TEST

Measure dexterity using precise pinch coordination.

- Similar to the O'Connor Finger Dexterity Test, sold to the left, except that this test requires the use of a tool, rather than just the hand, for precise coordination.
- Use included tweezers as an evaluation tool to manipulate pins on the board.
- Includes instructions for testing and normative data.

NC70020



SENSORY TESTING SHIELD

Occlude vision during sensory testing.

- This quality-made wooden shield is a practical and comfortable way to administer sensory testing.
- The neoprene arm sleeves are shaped to effectively block the client from seeing the test stimuli.
- Support legs can be removed for flat storage.



NC70147

STEREOGNOSIS KIT

All the items needed for evaluation are contained in one convenient kit.

- Contains 17 common items and matching cards for the evaluation of stereognosis.
- The 3" x 5" (7.6 x 13 cm) cards are laminated for long-term use. Each card has a drawing and the name of the item in Spanish and English. The answer is on the back of each card.
- Use the Stereognosis Kit to retest clients and chart improvement.
- Packaged in a sturdy plastic box.

NC70146



WRIST INCLINOMETER

Measure forearm pronation and supination.

- Based on the inclinometer system, this tool is designed to reduce extraneous variables currently found with goniometric measurements of forearm motions.
- Provides accurate, precise information when used as instructed. Easy-to-read, 360° protractor dial features 5° increments.
- Handle may be built up as needed to accommodate clients with decreased grip.

NC70123



TUNING FORKS

Test recognition of vibratory stimulus.

- Easy-to-use forks are ideal for testing sensation levels.
- Test the low range of the vibratory scale with the 30 cps fork. Test the high range with the 256 cps fork.
- Sold as a set.

NC70120

**MINNESOTA MANUAL DEXTERITY TEST**

Measure rapid eye-hand-finger movement with this standardized test.

- Folding board and 40 test pieces are constructed of durable plastic.
- Two-sided, colored discs are turned, moved and placed in prescribed positions for each test.
- Measures bilaterally or each hand independently.
- Board folds for storage and portability.
- A plastic carrying case, evaluation instructions and normative data are included.

NC70030

**FUNCTIONAL DEXTERITY TEST™**

*Quick and simple-to-administer dexterity test as described in the Journal of Hand Therapy.**

- Test is small, portable and easy to administer. Takes less than two minutes to perform.
- Hardwood board measures 8" (21cm) square, and has a locking cover. The 16 wooden pegs measure $\frac{7}{16}$ " (2.2cm) in diameter and $1\frac{1}{16}$ " (4.0cm) in length.
- Equipment standards, testing instructions, reliability, validity and normative data based on numerous clinical studies performed over 20 years.

*Dorit H. Aaron, MA, OTR, CHT, FAOTA, Caroline W. Stegink Jansen, PT, PhD, "Development of the Functional Dexterity Test (FDT): Construction, Validity, Reliability and Normative Data," *Journal of Hand Therapy*, Vol. 16, Jan.-Mar 2003, pp. 12-21.

- Test involves turning all the pegs over as quickly as possible using the non-injured hand, followed by a timed test of each hand.
- "Time Only" score quantifies the speed of hand dexterity and the "Time plus Penalty" score quantifies the quality of the performance.
- Includes a Functional Level Score Sheet based on hand dominance and normal speed performing activities of daily living using a three-jaw chuck prehension pattern.

NC32152

60 MINUTE TIMER

Our most economical timer.

- Time exercise intervals with the turn of a dial.
- Can be set up to 60 minutes in one-minute increments.
- A chime signals the end of the timed interval.



NC70180

**ECONOMY STOPWATCH**

Use this stopwatch to obtain extremely accurate results.

- Accurate to $\frac{1}{100}$ of a second up to 30 minutes. After 30 minutes, times up to 24 hours in one-second increments.
- Split timer records two results at finish.
- Choose from 12 or 24 hour modes.
- Lightweight and easy to use.
- Display is easy to read. Includes time, day and date functions.
- Alarm and hourly chime features.
- Includes instructions and lanyard.



NC21026

ELECTRONIC TIMER

Large buttons and LCD display for easy use.

- Large, easy-to-push buttons.
- LCD readout displays time in hours, minutes and seconds.
- Memory recalls previous setting.
- Continuous running clock displays hours, minutes and seconds and AM/PM mode.
- Timer counts up to and from 100 hours.
- Can be used as a stopwatch.
- Timer measures $2\frac{3}{8}$ " x $2\frac{3}{8}$ " (6.0 x 6.0 cm).
- Includes clip, stand, magnet and hanging hole for mounting.
- Includes one "AAA" battery.

NC70163

JUMBO DUAL DISPLAY TIMER-CLOCK

At a glance, simultaneously read two countdown times.

- Easy-to-read LCD numerals measure 1" (2.5 cm) high.
- Set for 12 or 24 hour intervals.
- Count up or down to 24 hours in one second intervals.
- Settings remain in memory or can be reset.
- Use the included bracket to mount on a wall or use the adjustable desk mount for tabletop use. Clock face panel measures $3\frac{7}{8}$ " x $3\frac{7}{8}$ " (9.8 x 9.8 cm). Desk mount measures $2\frac{1}{4}$ " x $3\frac{7}{8}$ " (5.7 x 9.8 cm).
- Includes one "AAA" battery.

NC70164

TRIPLE TIMER

Time three activities at once.

- Large, easy-to-push buttons.
- LCD readout displays time in hours, minutes and seconds.
- Memory recalls previous setting.
- Continuous running clock displays hours, minutes and seconds and AM/PM mode.
- Three timing channels count to and from 100 hours.
- Three distinctive alarms that beep for one minute and count up to show elapsed time.
- Can be used as a stopwatch.
- Timer measures $2\frac{7}{8}$ " x $2\frac{1}{2}$ " (7.3 x 6.4 cm).
- Includes clip, stand, magnet and hole for hanging on a cord.
- Includes two "AAA" batteries.

NC70181



ANATOMICAL WALL CHARTS

Ideal for reference and demonstration.

- Each chart accurately displays anatomical design in excellent detail. The large illustrations include current terminology for easy reference.
- Durable charts are 1.5 mil vinyl-laminated and have two metal eyelets for easy hanging.
- All charts measure 20" x 26" (51 x 66cm).

- NC70133E Spinal Nerves
- NC70182E Human Spine Disorders
- NC70186E Head and Neck
- NC70188E Arthritis/Joint
- NC70190E Hand and Wrist
- NC70191E Shoulder and Elbow
- NC70192E Hip and Knee
- NC70193E Foot and Ankle
- NC70194E Nervous System
- NC70290E Carpal Tunnel Syndrome
- NC70291E Dermatomes
- NC70296E Lymphatic System



Theraclip™

Specifically designed for therapists.

- Reference clipboard holds forms securely during evaluations, and provides easy-to-read information for quick review.
- Ideal for the therapist or student.
- Features the Functional Injury Assessment scale (FIA), manual muscle testing, spinal cord levels, heart rate standards, and more.
- Colorful and easy-to-navigate charts make Theraclip™ an invaluable tool.

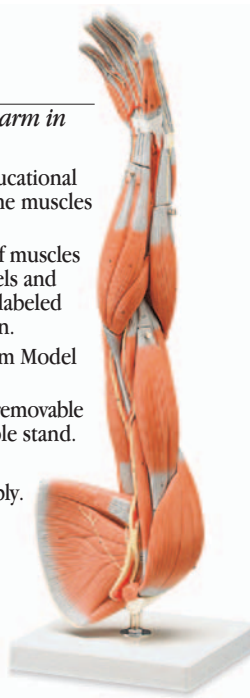
NC74535

FULL ARM MODEL

See the details of the arm in three dimensions.

- Use this detailed educational model to examine the muscles of the arm.
- Remove top layers of muscles to reveal blood vessels and nerves. All parts are labeled for easy identification.
- This colorful Full Arm Model is 24" (61cm) tall.
- Model includes five removable parts and a removable stand.
- Made of plastic.
- Discounts do not apply.

NC70197



Muscles of the Hand Model

Deluxe Hand and Wrist Model

DELUXE HAND AND WRIST MODEL AND MUSCLES OF THE HAND MODEL

View structures of the hand, layer by layer.

- The **Deluxe Hand and Wrist Model** features colorful latex construction, showing the carpal tunnel and the nerves and bones of the hand.
- **Muscles of the Hand Model** has the same features as the Deluxe Hand and Wrist Model, plus five detachable pieces. Muscles, blood vessels, nerves and tendons are labeled for easy identification. The deep layer is visible by removing the palmar aponeurosis and superficial muscles.
- Both models include a display stand.
- Discounts do not apply.

NC70130 Deluxe Hand and Wrist Model

NC70196 Muscles of the Hand Model

Model Warranty

All 3D models have a one-year manufacturer warranty. Models also can be repaired if broken. Call for information.



CLINIC TAP BELL

Use this handy bell throughout the clinic.

- Ideal for private treatment areas or anywhere clients are left alone during treatment.
- Clients may alert therapists when they require assistance.
- Also great for reception or appointment desks.

NC28418

Earn CEUs at Your Convenience!



EXPLORING HAND THERAPY DVD AND CD COURSES

Complete coursework and earn CEUs at your own pace.

Courses provide "Excellence in Education" for Occupational Therapist, Physical Therapists, Certified Hand Therapists and other medical professionals.

- Select from a wide variety of titles for various experience levels.
- CEUs and Contact Hours are specified for each course.
- Exploring Hand Therapy is an approved provider for AOTA and all courses apply towards HTCC recertification.
- For more details, visit www.ncmedical.com.

Arthroplasty of the Upper Extremity—Bring on the New Joints

CEUs: .5 or 5 Contact Hours

NC11150-DVD33 DVD

NEW Basics and Beyond Parts 1 and 2: Everything you Need to Know: Shoulder to Finger (CHT Prep Course)

This package includes the following:

Basics and Beyond Part 1: Everything you Need to Know; Shoulder to Finger (CHT Prep Course)

(Required as one choice)

Basics and Beyond Part 2: Everything you Need to Know; Shoulder to Finger (CHT Prep Course)

(Required as one choice)

Therapy Potpourri

(Required as one choice)

CEUs: 5.8 or 58 Contact Hours

NC11150-DVD40 DVD

Cervical Exam: The Physician's Approach to Differential Diagnosis

CEUs: .225 or 2.25 Contact Hours

NC11150-DVD08 DVD

NEW Clinical Activities:

Clinic, Bedside, Home

CEUs: .4 or 4.0 Contact Hours

NC11150-DVD37 DVD

Cumulative Trauma:

Evidenced Based Approach

CEUs: 1.2 or 12 Contact Hours

NC11150-DVD07 DVD

Easy Spanish for Rehabilitation Professionals

CEUs: .675 or 6.75 Contact Hours

NC11150-DVD31 DVD

Edema: Here Today, Gone Tomorrow

CEUs: .3 or 3.0 Contact Hours

NC11150-DVD24 DVD

Elbow:

Unlocking the Hinge to Function

CEUs: .5 or 5.0 Contact Hours

NC11150-DVD23 DVD

Fractures of the Upper Extremity

CEUs: 1.2 or 12 Contact Hours

NC11150-DVD32 DVD

NEW Hand Therapy Boot Camp

CEUs: 1.0 or 10 Contact Hours

NC11150-DVD36 DVD

Intrinsics: Unravel the Mystery

CEUs: .25 or 2.5 Contact Hours

NC11150-DVD26 DVD

Joint Mobilization of the Upper Extremity

CEUs: .4 or 4.0 Contact Hours

NC11150-DVD22 DVD

Laser: The Healing Power of Light

CEUs: .45 or 4.5 Contact Hours

NC11150-DVD21 DVD

Lateral Epicondylitis: The Therapist's Approach to Conquering Pain

CEUs: .275 or 2.75 Contact Hours

NC11150-DVD09 DVD

Myofascial Therapy with Emphasis on Trigger Points

CEUs: .425 or 4.25 Contact Hours

NC11150-DVD18 DVD

Office Ergonomics

CEUs: .275 or 2.75 Contact Hours

NC11150-DVD14 DVD

NEW Orthotics: Creative Mobilization Splinting- Dynamic & Static Progressive Splinting (SPS)

CEUs: .9 or 9.0 Contact Hours

NC11150-DVD35 DVD

NEW Orthotics:

Creative Static Splinting Made Simple

CEUs: .7 or 7.0 Contact Hours

NC11150-DVD38 DVD

NEW Physical Agent Modalities: Occupation-Based Implementation of Thermal and Electrical Agents

This package includes the following:

Physical Agent Modalities: Thermal- Occupation-Based Implementation of Thermal and Electrical Agents (Required as one choice)

Physical Agent Modalities: Electrical- Occupation-Based Implementation of Electrical Agents (Required as one choice)

CEUs: 4.5 or 45 Contact Hours

NC11150-DVD41 DVD

The Physicians and Therapists Approach to Comprehensive Evaluation and Management of RSP/CRPS

CEUs: .65 or 6.5 Contact Hours

NC11150-DVD05 DVD

A Royal Pain in the Thumb

CEUs: .275 or 2.75 Contact Hours

NC11150-DVD04 DVD

Shoulder Pathology: A Detailed Approach to Examination and Treatment

CEUs: .65 or 6.5 Contact Hours

NC11150-DVD29 DVD

Stiffness: Suggestions and Solutions

CEUs: .35 or 3.5 Contact Hours

NC11150-DVD34 DVD

NEW Therapeutic Exercise: An Upper Extremity Regime

CEUs: .6 or 6.0 Contact Hours

NC11150-DVD42 DVD

X-Rays – I've Got You Under My Skin

CEUs: .175 or 1.75 Contact Hours

NC11150-DVD30 DVD

Yoga Child's Play

CEUs: .4 or 4 Contact Hours

NC11150-DVD28 DVD

Yoga Mind and Body Therapeutic Techniques

CEUs: .4 or 4 Contact Hours

NC11150-DVD27 DVD



North Coast carries the complete line of Exploring Hand Therapy courses. Check out www.ncmedical.com for more information. Courses are non-refundable.

INTERACTIVE HAND:

2ND EDITION, 2009 RELEASE

View the hand, wrist, forearm and elbow in detailed 3D with this teaching, training and reference tool.

- This comprehensive software features 3D models of the hand, elbow and forearm derived from MRIs of living subjects. Written by Judy C. Colditz OTR/L, CHT, FAOTA and Prof. D.A. McGrouther, Professor of Plastic and Reconstructive Surgery at University College, London. David W. Stoller, MD, Director, Marin Radiology and National Orthopaedic Imaging Associates, Director, California Advanced Imaging, Assistant Clinical Professor of Radiology, University of California at San Francisco, Justin M. Harris, Department of plastic surgery, University College London Medical School, UK.
- All structures have accompanying text and links to additional images and video clips including labeled dissections, annotated illustrations and clinical slides.
- Detailed and labeled cross section anatomy of the wrist can be viewed in 3 planes and compared with equivalent MRI in up to 20 slices.
- The title also covers an extensive list of animations including: abduction/adduction of the MCP Joints, flexion/extension of the individual fingers, flexion/extension of the wrist, radial and ulnar deviation of the wrist, and protraction/retraction of the scapula.
- Single user license. DVD-ROM. Windows and Mac compatible: Microsoft XP, Vista, Windows 7, Mac OSX 10.3, 10.4, 10.5, 10.6.

NC98001



Peel away anatomical layers using full-color, three-dimensional modeling. Detailed photos and x-rays offer real-life examples of hand deformities.

THERAPEUTIC HAND SPLINTS:

A RATIONAL APPROACH— VOLUME II, PRACTICAL APPLICATIONS

Covers treatment of a broad range of pathologies that affect function of the upper extremity.

An indispensable follow-up to the successful "Therapeutic hand splints: A rational approach—Mechanical and Biomechanical considerations." Helps readers develop clinical reasoning skills to improve splint fabrication. Covers pathologies, existing treatments and the authors' new, systematic algorithm of pro-active splint design and fabrication for each pathology. Provides clear examples of a series of splints that successfully treat a range of problems in pediatric to adult patients. Includes information on peripheral nerve lesions, acquired brain injury, tendon injuries, arthritic conditions, burns and more. Soft cover, 306 pages. By Paul Van Lede and Griet van Veldhoven. Copyright 2002.

NC53091



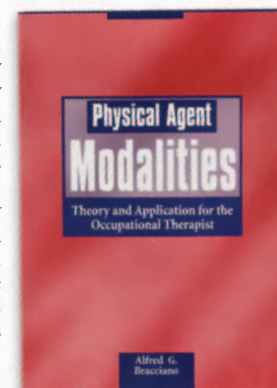
PHYSICAL AGENT MODALITIES:

THEORY AND APPLICATION FOR THE OCCUPATIONAL THERAPIST

Presents an OT perspective and approach to physical agents.

Articulates the relationship between physical agents and therapeutic outcomes in patients. Includes chapters on regulatory guidelines, wound healing, pain theory and perception, cryotherapy, superficial heat agents, therapeutic ultrasound and phonophoresis, iontophoresis, TENS, principles of electrotherapy and neuromuscular E-Stim. Each chapter covers learning objectives, new terminology, basic principles, biophysiological effects of the agent, clinical indications and applications and clinical decision making. Case studies, diagrams tables, charts, illustrations and photographs are used to highlight concepts and explain theories. Soft cover, 176 pages. Written by Alfred G. Bracciano, EdD, OTR. Copyright 2000.

NC74453



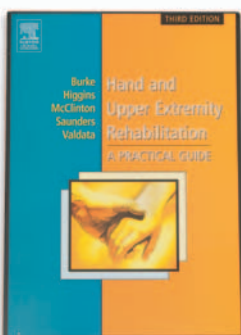
HAND AND UPPER EXTREMITY REHABILITATION, A PRACTICAL GUIDE:

THIRD EDITION

This practical resource blends the technical and clinical skills.

Provides knowledge of hand surgery and hand therapy for the treatment of common medical conditions affecting the upper extremity. Written in an outline format, it covers non-surgical and surgical procedures for these conditions, along with their purpose and rationale. The new edition addresses not only the hand, but also features expanded coverage of the wrist, elbow, and shoulder. Both conservative and post-operative rehabilitation are reviewed, and potential postoperative complications are addressed. A valuable teaching tool for new graduates, hand fellows, hand therapists, and surgeons. Soft cover, 784 pages. Written by Susan Burke OTR/L, CHT, James Higgins, MD, Micheal McClinton, MD, Rebecca Saunders, PT, CHT, and Lauren Valdata, RPT, CHT. Third edition, copyright 2005.

NC74450



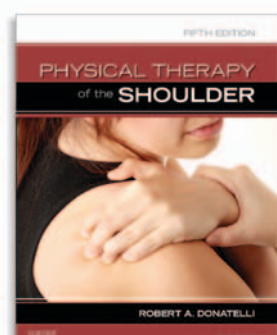
NEW PHYSICAL THERAPY OF THE SHOULDER:

FIFTH EDITION

Leading shoulder rehabilitation reference features a strong clinical focus.

Provides complete information on the functional anatomy of the shoulder, the mechanics of movement, and the evaluation and treatment of shoulder disorders. It promotes current, evidence-based practice with coverage of the latest rehabilitation and surgical techniques. Case studies show the clinical application of key principles, and follow the patterns from the APTA Guide to Physical Therapist Practice, 2nd edition, relating to shoulder disorders. This book includes a companion website with video clips demonstrating shoulder therapy techniques and procedures. Soft cover, 488 pages. Edited by Robert A. Donatelli, PhD, PT, OCS Sports Specific Rehabilitation. Fifth edition, copyright 2011.

NC74456



MODALITIES FOR THERAPEUTIC INTERVENTION: FIFTH EDITION

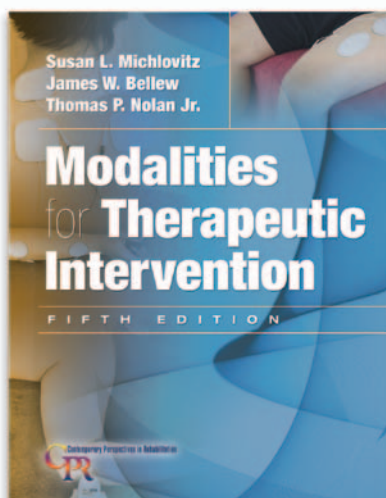
Most current and concise text on therapeutic modalities in case-based format.

Its focus remains on expanding and strengthening clinical decision-making skills through question driven case studies. A problem-solving approach of the contemporary application of modalities emphasizing on evidence-based practice is presented. The terminology of the APTA's Guide to Physical Therapist Practice is used.

Sections include pain, tissue healing and edema, muscle weakness and loss of motor performance. Modalities covered are cold therapy, thermotherapy, therapeutic ultrasound and phonophoresis, several chapters on electrotherapy and iontophoresis, hydrotherapy, electromagnetic radiation, including laser and mechanical modalities.

Hard cover, 460 pages, 325 illustrations. By Susan Michlovitz, PT, PhD, CHT, Thomas P. Nolan, Jr., PT DPT, OCS and James W. Bellew, PT, EdD. 5th edition, copyright 2011.

NC75022



SPLINTING THE HAND AND UPPER EXTREMITY:

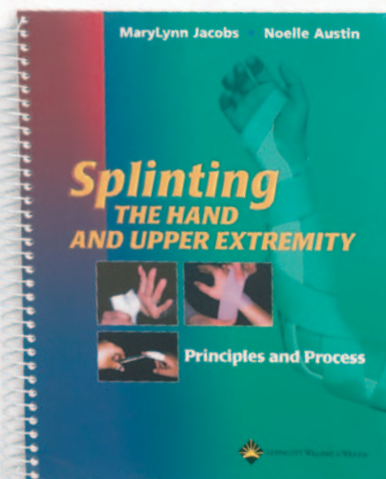
PRINCIPLES AND PROCESS

All-in-one splinting resource provides all the information needed to fabricate a multitude of splints.

Up-to-date and richly illustrated, this user-friendly text covers everything from nomenclature, anatomy, tissue healing and mechanics of the splinting process. Features multiple-view photographs of each splint with corresponding diagrams of splint patterns. Individual chapters on alternative methods, such as casting, neoprene splinting, prefabricated splinting and taping. Numerous tips for customizing splints, containing costs and improving time efficiently.

Softcover, 495 pages. By Marylynn A. Jacobs, MS, OTR/L, CHT, and Noelle M. Austin, MS, PT, CHT. Copyright 2003.

NC68019



REHABILITATION OF THE HAND: 6TH EDITION

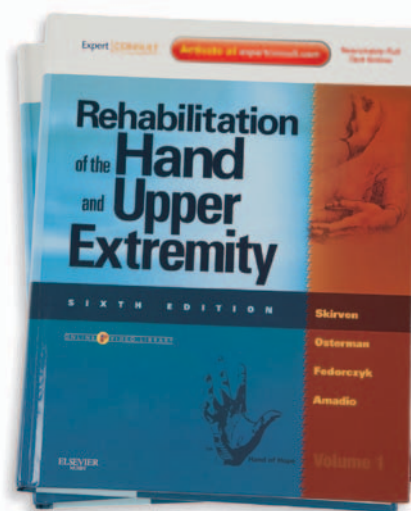
The most comprehensive text available on hand therapy and surgery.

This sixth edition features extensive discussion of a wide range of topics dealing with treatment of the injured hand. The two-volume set includes 143 chapters written by the foremost surgeons and therapists in the field. A basic text for all practicing or aspiring hand therapists. Includes the most recent advances, online supplemental elements, videos and an activation code.

A color atlas of surgical anatomy has been added as well as new sections on wound management, skeletal injuries, vascular disorders and geriatric conditions. Peripheral nerve disorders stemming from the brachial plexus and neurologic thoracic outlet syndromes are thoroughly explained.

Hard cover, 2,096 pages. Edited by Terri M. Skirven, ORT/L, CHT, A. Lee Osterman, MD, Jane Fedorczyk, PT, PhD, CHT, ATC and Peter C. Amadio, MD. Sixth edition, copyright 2011.

NC74510



NETTER'S CONCISE ORTHOPAEDIC ANATOMY: 2ND EDITION

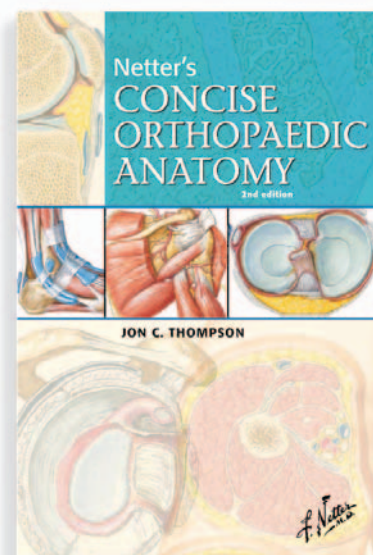
For a fast, memorable review of orthopaedic anatomy.

A best-selling, portable, full color resource. Excellent as a quick look-up for the latest data in thoroughly updated diagnostic and treatment algorithms for all conditions, while using an at-a-glance table format. Features art from the Netter Collection as well as new radiologic images that visually demonstrate the key clinical correlations and applications of anatomical imaging.

Contains clinical information on disorders, trauma, history, physical exam, radiology, surgical approaches, and minor procedures in every chapter. Lists key information on bones, joints, muscles, and nerves. Tables correlate to each Netter image. Features both plain film and advanced radiographic (CT and MRI) images. Reflects new data and current diagnostic and treatment techniques through updates to the Disorders and Fractures sections and the Physical Exam and Anatomic tables in each chapter.

Paperback, 416 pages. By Jon C. Thompson, MD, San Antonio Uniformed Services Health Education Consortium, Brooke Army Medical Center, San Antonio, TX, USA. Copyright 2010

NC74539





Hand Therapy Table

CLINIC TABLES

Functional and space-saving work table accommodates wheelchair users easily with height-adjustable legs.

- Laminate top facilitates therapy interaction between therapist and patient.
- Legs are designed to provide ample space to accommodate wheelchair users.
- Accommodates one patient and one therapist.
- Both models feature powder-coated steel legs with a height adjustment range of 23" to 33" (58 x 84 cm).
- Height adjusts in 1" (2.5 cm) increments by loosening and then re-tightening the oversized knobs on the legs.
- Durable, powder-coated steel base for years of use.
- Inner columns are galvanized to resist scratching.
- The **Hand Therapy Table** top measures 33" x 16" (84 x 41 cm).
- The **Personal Work Table** top measures 36" x 30" (91 x 76 cm).
- Two-year warranty.

NC74575-1 Hand Therapy Table

NC74575-2 Personal Work Table



Personal Work Table

Treat up to six patients at one time with the versatile Hough® Hand Table.



Junior Table

HOUGH® HAND TABLE

Designed specifically for treating hand patients in a clinic setting.

- Semicircular tables have built-in stations that allow treatment for up to six patients simultaneously.
- Wheelchair accessible.
- Each treatment station is equipped with a unique hand exercise system that includes:
 - (1) reversible board
 - (2) cam posts
 - (2) mobile posts
 - (2) resistance posts
 - (1) thumb-resistance post
- A poster with suggested exercises also is included.

Two table sizes fit any clinic:

Standard table:

- Accommodates up to six patients and two therapists.
- Features four built-in pegboard treatment stations.
- Table dimensions: 98½" long x 20" wide x 31" high x 41" deep (250 x 51 x 79 x 104 cm).
- The 16" (41 cm) flaps extend the Standard table to 124" (315 cm) long.

Junior table:

- Accommodates up to three patients and one therapist.
- Features two built-in pegboard treatment stations.
- Table dimensions: 59" long x 20" wide x 31" high x 28½" deep (150 x 51 x 79 x 104 cm).
- The 16" (41 cm) flaps extend the Junior table to 91" (231 cm) long.

Fine construction for exceptional stability and durability:

- Made of solid plywood finished with a durable, easy-to-clean, high-pressure laminate.
- Pegboards sit flush with the table and can be reversed to create a smooth work surface.



A storage shelf keeps therapy items within easy reach:

- Both tables have an 8" (20 cm) deep shelf below the surface on the therapist's side for convenient storage.
- The Standard table shelf has a 5" (13 cm) high storage space.
- The Junior table shelf has a 4" (10 cm) high storage space.

NC74587 Standard Table

NC74588 Junior Table

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