



Biosistemas

Calidad total al servicio de la vida

PRODUCTOS PARA REHABILITACIÓN DE MANO

Biosistemas

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Power-Web Flex-Grip

The Power-Web Flex-Grip provides many exercise options for the fingers, thumb, hand, and wrist. Offers two different workable sides: side one has a palm ball and side two has finger buttons and a thumb pad for dexterity along with finger and thumb holds, providing extension, gripping, dexterity, and finger and thumb strength.



- PRW40L Yellow, Light
- PRW40M Red, Medium
- PRW40H Green, Heavy

Dyna-Gel Therapy Balls

Economical hand and wrist exercisers made from a non-stick TPR material. Available in 5 different densities for progressive exercise.



- DHE15 Yellow, Extra Soft
- DHE20 Red, Soft
- DHE25 Green, Medium
- DHE30 Blue, Firm
- DHE35 Black, Extra Firm

HCPC: A9300

Thera-Band® Hand Exercisers

Offers variable resistance training for hands, fingers, and forearms; and helps improve grip, dexterity, and mobility. Available in color-coded levels of resistance to meet a full range of patient applications. Thera-Band Hand Exercisers may be either chilled or microwaved. Latex free.

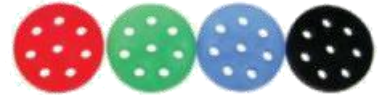


- TB26020 Yellow, Extra Soft
- TB26030 Red, Soft
- TB26040 Green, Medium
- TB26050 Blue, Firm
- TB26060 Black, Extra Firm
- TB26033 Red X-Large, Soft
- TB26043 Green X-Large, Medium
- TB26053 Blue X-Large, Firm
- TB26063 Black X-Large, Extra Firm

HCPC: A9300

Thera-Band® Hand Xtrainer

Available in four progressive densities, the Thera-Band Hand Xtrainer supports a broad range of finger, hand, wrist, and forearm exercises. It offers built-in recovery for optimal form – making it the perfect tool for home exercise. For in-clinic use, the Hand Xtrainer is



easy to clean between patients. The patented latex free formula also supports hot and cold therapy for greater comfort. Overall, this affordable tool is an ideal replacement to putty and an economical alternative to hand extensors.

- TB11853 Red, Beginner
- TB11854 Green, Intermediate
- TB11855 Blue, Advanced
- TB11856 Black, Advanced Sport Training
- TB11857 Xtrainer Set, Red, Green, Blue, Black



Eggscizer®

Latex free, designed to provide effective resistive therapy for fingers, hand, wrist, and forearm. Available in four color-coded progressive resistance levels. Can be heated in warm water or chilled.

- MG1884 Orange, Extra Soft
- MG1885 Green, Soft
- MG1886 Blue, Medium
- MG1887 Purple, Firm

HCPCS: A9300



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Digi-Flex® Hand & Finger Exerciser

Develops isolated finger strength, flexibility, and coordination.

Removable base correctly positions the Digi-Flex in the patient's hand and conforms to the palm. Latex free.



- DFE1.5..... Yellow, 1.5 lbs
- DFE3..... Red, 3 lbs
- DFE5..... Green, 5 lbs
- DFE7..... Blue, 7 lbs
- DFE9..... Black, 9 lbs
- DFES Set of Five

HCPCS: A9300

Cando® VariGrip® Exerciser

Each finger individually adjusts using a thumb screw to adjust the tension. Soft finger pads and palm rest. Minimum and maximum finger resistance shown. Latex free.



- CD100540..... Yellow, X-Light (1.0 - 1.5 lbs.)
- CD100541..... Red, Light (2.5 - 3.0 lbs.)
- CD100542..... Green, Medium (4.0 - 5.0 lbs.)
- CD100543..... Blue, Heavy (5.5 - 7.0 lbs.)
- CD100544 Black, X-Heavy (7.5 - 9.0 lbs.)
- CD100546..... Set of Five with Stand

Cando® Digi-Squeeze® Exerciser

Develops isolated finger strength, flexibility, and coordination. Used for rehabilitation of carpal tunnel, arthritis, stroke, fractures, tendon injury, nerve lacerations, tennis elbow, and more. Comes with exercise pamphlet.



- CD101980..... Yellow, X-light
- CD101981 Red, Light
- CD101982..... Green, Medium
- CD101983..... Blue, Heavy
- CD101984 Black, X-heavy
- CD101986 Set of 5 with Stand

Power Web® Exerciser

Excellent for developing hand, wrist, forearm strength, and range of motion. The web construction is high-quality natural rubber bonded to a rigid steel ring. The Power Web 14" (DIA.) is available in 6 color-coded resistance levels. Also available in latex free and combo models. Power Web Jr. 7" (DIA.) is available in 3 color-coded resistance levels.



Each Power Web includes an illustrated exercise manual.

- PRW1 Ultra-Light, Tan
- PRW2 Light, Yellow
- PRW3 Medium, Red
- PRW4 Heavy, Green
- PRW5 Super-Heavy, Blue
- PRW6 Ultra-Heavy, Black
- PRWLF2 Latex Free, Medium, Orange
- PRC13 Combo, Light / Heavy, Yellow / Green
- PRC24 Combo, Medium / Super-Heavy, Red / Blue
- PRWJ2 Junior, Light, Yellow
- PRWJ3 Junior, Medium, Red
- PRWJ4 Junior, Heavy, Green

HCPCS: A9300

Thera-Band® Hand Trainer

Assists patients recovering from hand or wrist surgery and helps to improve strength and mobility. Provides the lightest resistance sequences available for immediate post-surgical rehabilitation. Composed of a pair of high impact, 10" x 10.5" molded rings that lock a fitted, circular exercise sheet in place when pressed together. Hand Trainer includes one each of the color-coded latex sheets, from tan to black and an instruction guide. Refills include 6 individual color / level resistance sheets.



- TB26200 Hand Trainer
- TB26210 Tan Refill (6 Sheets)
- TB26220 Yellow Refill (6 Sheets)
- TB26230 Red Refill (6 Sheets)
- TB26240 Green Refill (6 Sheets)
- TB26250 Blue Refill (6 Sheets)
- TB26260 Black Refill (6 Sheets)



Cando® Fixed Ergogrip Exerciser

Graded fixed resistance covers different levels of rehabilitation. Force required to each squeeze grip doubles with each level. Sold in pairs.

- CD101805 Red, Easy
- CD101806 Green, Medium
- CD101807 Blue, Hard
- CD101808 Black, Very Hard



Ultimate Hand Helper®

The Ultimate Hand Helper hand exerciser uses an ergonomic design with a contoured padded handle that conforms to the curvature of the hand for superior comfort while exercising. The frame's patented curve allows isolation of the different flexor groups for more effective results. The easy-to-use exerciser plays a key role in helping users gently increase strength and dexterity, improve joint mobility, and reduce or prevent the debilitating symptoms related to repetitive stress and strain injuries such as carpal tunnel syndrome.



MVHH4300 Ultimate Hand Helper
HCPCS: A8300

Thumb Helper®

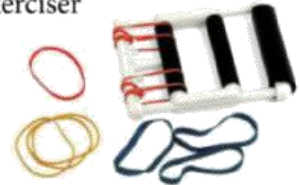
The versatile design of the Thumb Helper® thumb exerciser provides a variety of exercise options to promote thumb and individual finger strength. Two stacking spacer pegs easily attach to the Thumb Helper frame to vary the range of motion. Includes color-coded elastic bands, two stacking spacer pegs, and instructions for use.



HH4515 Thumb Helper

Hand Helper II® Hand Exerciser

Seamless, padded handle is contoured to fit the palm and accommodate the thumb web. Resistance level is easily changed by altering the number and width of rubber resistance bands.



HH2 Hand Helper II, with Color-Coded Bands

Rainbow™ Hand Exercisers

- Colorful, spring-loaded hand exercisers are available in 10, 15, 30, and 60 lbs. resistances
- Large plastic handles are spaced 2.5" apart and feature non-slip rubber grips for a comfortable hold
- Measure 4.75" x 2.875" x 1.125"



NC44110 Yellow, 10 lbs
NC44111 Red, 15 lbs

NC44112 Green, 30 lbs
NC44113 Blue, 60 lbs

Power Hand Grip

- Resistance levels on grip side
- Width between handles measures 3.625"
- Great for home programs
- Resistance can be varied from 10 lbs. - 170 lbs.
- 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



NC52035 Power Hand Grip
HCPCS: A8300



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Cando® Digi-Extend®

A unique therapy device that can isolate the extension of all five fingers and each of the individual finger joints. The Digi-Extend focuses on the extensor mechanism of one or all fingers as it targets the area of the hand that needs rehabilitation. Four color-coded band resistance levels allow each muscle or joint to work at a comfortable level. Latex free.



- CD100775.....Digi-Extend
- CD100757.....Digi-Extend, Clinic Set with Rack
- CD101855.....Replacement Bands, 5 of Each Color

Xtensor®

Using the Xtensor strengthens hand muscles virtually off limits to all other devices. Exercising the muscles that open the hand helps improve finger joint range of motion for people suffering with pain or for those recovering from an injury. The Xtensor is the first product able to precisely target and strengthen the finger extensor muscles while also providing a full, natural path of motion necessary for stimulating the muscles of the elbow, helping to reduce elbow pain.



CFXCB100.....Xtensor



Handmaster Plus™

Strengthens the muscles that close and open the hand in one continuous exercise. Maximizes strength, balance, and blood flow to the hand, wrist, and elbow. Daily outpatient use for: carpal tunnel syndrome, tennis elbow, golfer's elbow, RSI's (repetitive stress injuries), tendonitis, De Quervain's syndrome, Dupuytren's contracture, osteoarthritis, osteoporosis, stroke and neuropathy, post-surgical rehabilitation, sprain / dislocation / fracture rehabilitation, subluxation and adhesion, and circulatory concerns.



Combines 3 strengthening and balancing exercises into one for ease of patient compliance and practitioner convenience. Instructions included. Latex free.

- DZS.....Purple, Soft Ball
- DZM.....Red, Medium Ball
- DZF.....Orange, Firm Ball
- DZ3.....Set of 3 Balls & Cords

HCPC: A9300



Thera-Band® FlexBar®

A flexible, durable resistance device with a ridged surface for enhanced grip during use. Used to improve grip strength and upper extremity stabilization by bending, twisting, or oscillation movement. 12"(L) bar made of dry natural rubber in 4 color-coded resistance levels in progressive diameters. The Yellow FlexBar takes 6 lbs. of force to bend into a u-shape, Red 10 lbs., Green 15 lbs., and Blue 25 lbs.

- TB26107Yellow, Extra Light (1.375")
- TB26100Red, Light (1.5")
- TB26101Green, Medium (1.75")
- TB26102Blue, Heavy (2")



DynaFlex®

Physicians and therapists all over the world are using the DynaFlex Gyro as a rehabilitation and strength training tool for many of their patients. The gyro exercisers are a

proven tool that will help aid in the prevention and elimination of Carpal Tunnel, Arthritis, Tendonitis, Tennis Elbow, and many other RSI conditions. The Sports Pro Plus reaches up to 13,500 RPM and creates 35 lbs. of torque resistance to increase range of motion and to condition arm, elbow, and shoulder muscles. The Powerball generates 40 lbs. of torque with speeds up to 18,000 RPM. With a push of the button the PowerDock Docking Station activates the gyro hand exercisers! It just takes a few seconds to get the gyro up to operating speed.

- DX11100.....Sports Pro Plus
- DX1250C.....Powerball Amber
- DX12095.....PowerDock Docking Station



Power Flexor™ Wrist Exerciser

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

NC52009Power Flexor Wrist Exerciser.
HCPCS A9300



WristWand™

WristWand is used in the battle against painful, debilitating conditions such as Cumulative Trauma Disorders of the wrist and hands, Carpal Tunnel Syndrome, Tennis Elbow, and Golf Elbow Tendonitis. While gripping the WristWand and internally rotating the forearms, a deep stretch is obtained by passively deviating the wrist to the radial or thumb side of the arm. It helps stretch areas commonly under stress with computer keyboard use. Each WristWand comes in an individual box with instructions inside. All colors are functionally identical.

WWWAND.....WristWand



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Peg Domino™

Every time you play, it's a new challenge. This game is a perfect way to improve the ability to arrange visual stimuli in a sequence, plan and anticipate moves, identify and match colors, and develop fine motor skills. Includes an 11" (DIAMETER) circular pegboard, 28 safety pegs, 4 semi-circular holding bins, 1 black plastic bag, and instructions.

KI50171.....Peg Domino

Get-A-Grip Pegboard

Designed to strengthen visual perception skills, visual motor coordination, and fine motor skills.



Get-A-Grip includes a plastic grip board that is 6.25" (SQUARE), 12 laminated activity cards graded by level of difficulty, 30 safety pegs in 6 colors, and instructional guide.

KI50150 Get-A-Grip Pegboard

Trick Y Tree™

Trick Y Tree is a construction game to help the child get acquainted with the concept of balance. Use the pegs and joints to build the tree. If the tree loses its balance, add pegs and joints to stabilize it. It also helps to improve fine motor control. Contains 1 base, 36 pegs, 10 two-pronged joints, and 5 three-pronged joints. For children ages 3 and older.



KI50153.....Trick Y Tree



Hand Exercise Board with Hook and Loop

Finger flexion and extension, forearm supination and pronation, and lateral prehension can all be developed on the Hand Exercise Board with hook and loop fasteners. The suction cup base provides stability during exercise. Size: 9" x 13" x 3".

SSW44151 Hand Exercise Board

Pipe Tree

Use as either a cognitive activity or a fine-motor training activity. Sturdy 36-piece assembly task comprised of PVC pipes and fittings fit together. Includes a pattern book with 18 diagrams to follow. Hardwood base: 9" x 7" x ¾".



SSW67554.....Pipe Tree

Freestanding Bolt Board

Increases fine-motor coordination skills. Develops pronation and supination. Long-lasting construction. Versatile, multi-purpose Freestanding Bolt Board dynamically increases unilateral and bilateral fine-motor coordination. Also addresses size discrimination, spatial awareness, and organization. Quality construction; made of MDF for long use and durability.



SSW67577 Freestanding Bolt Board

Colored Geo Sorter

Twenty geometrically-shaped wooden pieces grouped in size progression. 7" x 8.5".



SSW12351 Colored Geo Sorter





Dynatronics® Hand Putty

Color-coded by resistance. Ideal for increasing hand muscle strength and improving range of motion. Sold in individual patient or bulk quantities.

TP2(*)2 oz. Putty

TP4(*)4 oz. Putty

TP6(*)6 oz. Putty

TP16(*)1 lb. Putty

TP5(*)5 lb. Putty

2OZC..... 2 oz. or 4 oz. Cups Empty

6OZC 6 oz. Cup Empty

16OZC 1 lb. Cup Empty

* Suffix model number with color code "P" for tan (XX-soft), "Y" for yellow (X-soft), "R" for red (soft), "G" for green (medium), "B" for Blue (firm).



Deluxe Putty

Ideal for creating hand therapy exercises, building muscle strength and joint range of motion. Offered in five different color-coded resistance levels. The different consistencies blend easily in order to create in-between resistances levels.

TPD2T Tan, 2 oz. Super-Soft

TPD2Y Yellow, 2 oz. Soft

TPD2R Red, 2 oz. Medium-Soft

TPD2G Green, 2 oz. Medium

TPD2B Blue, 2 oz. Firm

TPD5T Tan, 5 lbs. Super-Soft

TPD5Y Yellow, 5 lbs. Soft

TPD5R Red, 5 lbs. Medium-Soft

TPD5G Green, 5 lbs. Medium

TPD5B Blue, 5 lbs. Firm



Ambi-Dx Premium Hand Therapy Putty

This putty provides 25% more volume by weight. Lighter in the hand, but provides the same resistance you rely on from traditional putty. Ambi-Dx offers a dry and velvety touch and feel.

The five different consistencies / resistances blend in order to create in-between resistances levels. Offered in two size containers: 1,625 cubic centimeters (equivalent volume / size to 5 lbs. of regular putty) and 65 cubic centimeters (equivalent volume / size to 3 oz. of regular putty).

TPP65W White, 65 cc. Extra-Soft

TPP65Y Yellow, 65 cc. Soft

TPP65L Lime, 65 cc. Medium-Soft

TPP65G Green, 65 cc. Medium

TPP65B Blue, 65 cc. Firm

TPP1625W White, 1625 cc. Extra-Soft

TPP1625Y Yellow, 1625 cc. Soft

TPP1625L Lime, 1625 cc. Medium-Soft

TPP1625G Green, 1625 cc. Medium

TPP1625B Blue, 1625 cc. Firm