



#### **LEADER IN TECHNOLOGY**

**What is Snap-Stop®?** Snap-Stop® makes exercising with bands very safe. The unique feature/benefit will avoid snapping, even if there's a cut or puncture in your MSD-Band or MSD-Band Global.

While you're working out with a resistive exercise band, the band has to endure extremely high tensions. A small cut can have a big consequence...

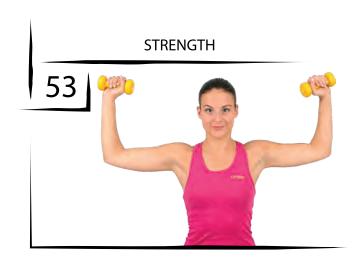
Our MSD-Band and MSD-Band Global are unique in their field. Thanks to extended research and development we achieved a special production process. This process results in a product that won't snap, even if there's a cut or puncture and it's exposed to high forces. This does not apply to a very old band, or band that has been exposed outdoors for some time, as well as abused bands. First advise still remains to use a fresh and clean sheet of band.























**MSD-BAND TUBING SET** 

MAMBO MAX STANDARD CUSHION SENIOR - Ø 37,5 CM

37





13

NEW 2016 - 2017 PRODUCTS

> MAMBO MAX FOAM ROLLERS HOLLOW 33CM & EPE 90CM



MSD-BAND SHOULDER ROPE PULLEY



MSD-BAND KNEE ROPE PULLEY



SAEHAN SMEDLEY HAND DYNAMOMETER STANDARD

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#### www.msd-europe.com

MSD Europe's B2B site, with all the available products, downloadable high resolution pictures and full catalog.





#### www.msd-northamercia.com

The B2B site from our American division, with all the available products, downloadable high resolution pictures and full catalog. This site is accessible for North America, Canada and Latin America.











#### www.msd-band.com

The virtual home of our MSD-Band, MSD-Band Global and Manus product line. This B2C platform connects our distributors directly to the end users, with product information, a shop locator and numerous free downloadable exercises. The website has been upgraded and is mobile friendly.



#### www.mambomax.com

The virtual home of our Mambo Max product line. This B2C platform connects our distributors directly to the end users, with product information and numerous free downloadable exercises.



By making our exercises available on our websites, not only do we reduce our ecological footprint by cutting down on the number of unused prints, it allows us to reduce the cost too, ensuring an affordable product for everybody.

In order to keep all the information in this catalogue as clear and easy accessible as possible, we introduce a system of icons that are shown next to the product where applicable.



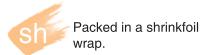
Contains multilingual instructions.

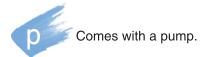


Packed in a blister pack with full colour insert.



Packed in a polybag with full colour header.







Packaging contains printed exercises.



Downloadable exercises available on our websites.



Product Diameter Product Height Maximum Load







2,5m:

45,5m:

# NSD-BAND RESISTIVE EXERCISE SYSTEM



**MSD-BAND** 

Our MSD-Band is a premium quality, low powder latex resistive exercise band. The unique Snap-Stop® fabrication process makes this product extremely tear resistant. Using the MSD-Band for resistive exercises provides positive as well as negative force on the muscles and improves the range of motion, the strength and the cooperation of the muscle groups. The different resistance levels are determined by the thickness of the band. These bands are available in 1,50m, 2,50m, 5,50m, 22,50m and 45,50m and they all come with a full colour manual.

Dispenser: 25 pieces of 1,5m high quality MSD-Band in a sealed polybag in a great OTC dispenser box.

1,5m: 10 pre-cut pieces of the same resistance or 5 pieces of different resistance.

(yellow, red, green, blue and black) that come in separate polybags with header.

10 pre-cut pieces of the same resistance or 5 pieces of different resistance. (yellow, red, green, blue and black) that come in separate polybags with header.

5,5m: A small roll of our premium MSD-Band. 22,5m: A medium roll of our premium MSD-Band.

A big roll of our premium MSD-Band.

| COLOUR - | TOTAL KG / ELONGATION % |      |      |      |      |  |  |
|----------|-------------------------|------|------|------|------|--|--|
| COLOUR   | 50%                     | 100% | 150% | 200% | 250% |  |  |
| Yellow   | 1,0                     | 1,3  | 1,5  | 1,9  | 2,3  |  |  |
| Red      | 1,5                     | 2,0  | 2,5  | 3,2  | 3,7  |  |  |
| Green    | 1,6                     | 2,5  | 3,0  | 3,5  | 4,1  |  |  |
| Blue     | 2,2                     | 3,0  | 3,6  | 4,4  | 5,2  |  |  |
| Black    | 2,5                     | 3,4  | 4,0  | 4,9  | 6,1  |  |  |
| Silver   | 4,1                     | 5,8  | 7,2  | 7,9  | 9,5  |  |  |
| Gold     | 5,8                     | 7,9  | 10,0 | 12,0 | 14,0 |  |  |





| COLOUD                                 | DECICTANCE    | MSD-BAND  |           |           |           |           |           |
|--|---------------|-----------|-----------|-----------|-----------|-----------|-----------|
| COLOUR                                 | RESISTANCE    | Dispenser | 1,5m      | 2,5m      | 5,5m      | 22,5m     | 45,5m     |
| Tan                                    | Extra Thin    | n/a       | n/a       | n/a       | 01-100501 | n/a       | 01-104501 |
| Yellow                                 | Thin          | 01-100102 | 01-101502 | 01-100202 | 01-100502 | 01-102202 | 01-104502 |
| Red                                    | Medium        | 01-100103 | 01-101503 | 01-100203 | 01-100503 | 01-102203 | 01-104503 |
| Green                                  | Heavy         | 01-100104 | 01-101504 | 01-100204 | 01-100504 | 01-102204 | 01-104504 |
| Blue                                   | Extra Heavy   | 01-100105 | 01-101505 | 01-100205 | 01-100505 | 01-102205 | 01-104505 |
| Black                                  | Special Heavy | 01-100106 | 01-101506 | 01-100206 | 01-100506 | 01-102206 | 01-104506 |
| Silver                                 | Super Heavy   | n/a       | 01-101507 | 01-100207 | 01-100507 | 01-102207 | n/a       |
| Gold                                   | Ultra Heavy   | n/a       | n/a       | n/a       | 01-100508 | 01-102208 | OP®       |
| Set of 5 resistances (yellow to black) |               | n/a       | 01-101511 | 01-100211 | n/a       | cnap      | Stop®     |



**GLOBAL** 



## **ISD-BA**

## RESISTIVE EXERCISE SYSTEM



Mambe.

(peach to plum)

Our MSD-Band, a premium quality low powder latex resistive exercise band, is available in an alternative color sequence: the MSD-Band Global. The different resistance levels are determined by thickness of the band. These bands are available in peach, orange, lime green, blueberry, plum and gray. The 5,5m, 22,5m and 45,5m MSD-Band Global are packed on a roll in a full-color dispenser box.

| COLOUR     | TOTAL KG / ELONGATION % |      |      |      |      | Compares to |
|------------|-------------------------|------|------|------|------|-------------|
| COLOUR     | 50%                     | 100% | 150% | 200% | 250% | STANDARD    |
| Peach      | 1,0                     | 1,3  | 1,5  | 1,9  | 2,3  | Yellow      |
| Orange     | 1,5                     | 2,0  | 2,5  | 3,2  | 3,7  | Red         |
| Lime Green | 1,6                     | 2,5  | 3,0  | 3,5  | 4,1  | Green       |
| Blueberry  | 2,2                     | 3,0  | 3,6  | 4,4  | 5,2  | Blue        |
| Plum       | 2,5                     | 3,4  | 4,0  | 4,9  | 6,1  | Black       |
| Gray       | 4,1                     | 5,8  | 7,2  | 7,9  | 9,5  | Silver      |

Our high quality 2,5m MSD-Band Global is packed in retail packs. 10 pre-cut pieces of the same resistance or 5 pieces of different resistance that come in separate polybags with header for easy dispensing. Full-color instruction manual is included. This 2.5m band is easy to use and cutting is not required. The available colors are peach, orange, lime green, blueberry,

plum and gray.

CE

MSD-BAND GLOBAL **COLOUR** RESISTANCE 8ft / 2,5m 6yd / 5,5m 25yd / 22,5m 50yd / 45,5m 01-110202 Peach Level 1 01-110502 n/a 01-114502 Orange Level 2 01-110203 01-110503 n/a 01-114503 Lime Green Level 3 01-110204 01-110504 01-114504 n/a Level 4 01-110205 01-110505 01-114505 n/a Plum 01-110506 01-114506 Level 5 01-110206 n/a Snap-Stope 01-110507 01-112207 01-110207 n/a Set of 5 resistances 01-110211 n/a n/a n/a

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cb po m ex ex



LATEX-FREE

## ISD-BAND RESISTIVE EXERCISE SYSTEM



New! MSD-Band Latex-Free! Thanks to our leadership in technology, we achieved a Latex-Free exercise band with characteristics that were never before so close to its latex counterpart.

We noticed an increasing demand for Latex-Free products due to allergic reactions associated to latex products, especially in the healthcare sector. With an exceptional 'resisitance vs. elongation' lineairity, we are confident our MSD-Band Latex-Free Resistive Exercise Band is the best product to fulfil these needs.

With the addition of MSD-Band Latex-Free next to MSD-Band and MSD-Band Global, our brand is covering a huge share of the global market for resistive exercise bands.

10 pre-cut pieces of the same resistance or 5 pieces of different resistance.

(yellow, red, green, blue and black) that come in separate polybags with header.

5,5m: A small roll of our premium MSD-Band Latex-Free. 45,5m: A big roll of our premium MSD-Band Latex-Free



| COLOUR | TOTAL KG / ELONGATION % |      |      |      |      |  |  |
|--------|-------------------------|------|------|------|------|--|--|
| COLOUR | 50%                     | 100% | 150% | 200% | 250% |  |  |
| Yellow | 1,4                     | 1,9  | 2,2  | 2,5  | 2,8  |  |  |
| Red    | 1,6                     | 2,1  | 2,5  | 2,9  | 3,3  |  |  |
| Green  | 2,1                     | 2,7  | 3,3  | 3,6  | 4,2  |  |  |
| Blue   | 2,4                     | 3,2  | 3,9  | 4,5  | 5,2  |  |  |
| Black  | 2,8                     | 3,8  | 4,8  | 5,2  | 6,2  |  |  |





ND MSD-BAND

| COLOUD               | DECICEANCE    | MSD-BAND LATEX-FREE |           |           |  |  |
|----------------------|---------------|---------------------|-----------|-----------|--|--|
| COLOUR               | RESISTANCE    | 1,5m                | 5,5m      | 45,5m     |  |  |
| Yellow               | Thin          | 01-121502           | 01-120502 | 01-124502 |  |  |
| Red                  | Medium        | 01-121503           | 01-120503 | 01-124503 |  |  |
| Green                | Heavy         | 01-121504           | 01-120504 | 01-124504 |  |  |
| Blue                 | Extra Heavy   | 01-121505           | 01-120505 | 01-124505 |  |  |
| Black                | Special Heavy | 01-121506           | 01-120506 | 01-124506 |  |  |
| Set of 5 resistances |               | 01-121511           | n/a       | n/a       |  |  |

(yellow to black)

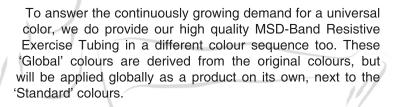
01-121511 n/a





GLOBAL The Original SD-BA RESISTIVE EXERCISE SYSTEM





Our high quality MSD-Band Global Resistive Exercise Tubing, is ready to use, straight out of its polybag in a 120cm length with handles. It's also available in 30m rolls, packed in a great dispenser box. In combination with safety handles, you get a superior grip.

As we contstantly continue to develop our products, we present the amazing resistances in the table below. They are available in 6 different resistances.

| COLOUR     | TOTAL KG / ELONGATION % |      |      |      |      | Compares to |
|------------|-------------------------|------|------|------|------|-------------|
| COLOUR     | 50%                     | 100% | 150% | 200% | 250% | STANDARD    |
| Peach      | 1,0                     | 1,5  | 1,9  | 2,3  | 2,9  | Yellow      |
| Orange     | 1,4                     | 2,0  | 2,5  | 2,8  | 3,4  | Red         |
| Lime Green | 2,4                     | 3,4  | 4,0  | 4,9  | 5,5  | Green       |
| Blueberry  | 2,9                     | 3,9  | 4,7  | 5,6  | 5,9  | Blue        |
| Plum       | 3,4                     | 4,4  | 5,4  | 6,2  | 7,1  | Black       |
| Gray       | 4,0                     | 5,4  | 6,5  | 7,7  | 8,1  | Silver      |





| COLOUR     | RESISTANCE | 48" / 120cm in polybag | 100ft / 30m roll |
|------------|------------|------------------------|------------------|
| Peach      | Level 1    | 01-210102              | 01-213002        |
| Orange     | Level 2    | 01-210103              | 01-213003        |
| Lime Green | Level 3    | 01-210104              | 01-213004        |
| Blueberry  | Level 4    | 01-210105              | 01-213005        |
| Plum       | Level 5    | 01-210106              | 01-213006        |
| Gray       | Level 6    | 01-210107              | 01-213007        |



The Original

## MSD-BAND RESISTIVE EXERCISE SYSTEM





Our high quality MSD-Band Resistive Exercise Tubing is available in 7,5m and 30m rolls that are packed in a great dispenser box. In combination with safety handles, you get a superior grip.

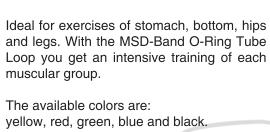
The table below shows the resistance from each available tubing color in kilogram per percentage of elongation. Did you notice the exceptional linearity?

| COLOUR - | TOTAL KG / ELONGATION % |      |      |      |      |      |
|----------|-------------------------|------|------|------|------|------|
| COLOUR   | 50%                     | 100% | 150% | 200% | 250% | 300% |
| Yellow   | 1,0                     | 1,5  | 1,9  | 2,3  | 2,9  | 3,6  |
| Red      | 1,4                     | 2,0  | 2,5  | 2,8  | 3,4  | 4,0  |
| Green    | 2,4                     | 3,4  | 4,0  | 4,9  | 5,5  | 6,5  |
| Blue     | 2,9                     | 3,9  | 4,7  | 5,6  | 5,9  | 7,4  |
| Black    | 3,4                     | 4,4  | 5,4  | 6,2  | 7,1  | 8,1  |
| Silver   | 4,0                     | 5,4  | 6,5  | 7,7  | 8,1  | 9,5  |



| Use Safety<br>Handles (p18)<br>for superior grip |  |
|--|--|
| 1  |  |

| COLOUR | RESISTANCE    | MSD-BAND TUBING |           |  |  |
|--------|---------------|-----------------|-----------|--|--|
| COLOUR | nesis i Aivoe | 30m roll        | 7,5m roll |  |  |
| Yellow | Thin          | 01-203002       | 01-200702 |  |  |
| Red    | Medium        | 01-203003       | 01-200703 |  |  |
| Green  | Heavy         | 01-203004       | 01-200704 |  |  |
| Blue   | Extra Heavy   | 01-203005       | 01-200705 |  |  |
| Black  | Special Heavy | 01-203006       | 01-200706 |  |  |
| Silver | Super Heavy   | 01-203007       | 01-200707 |  |  |







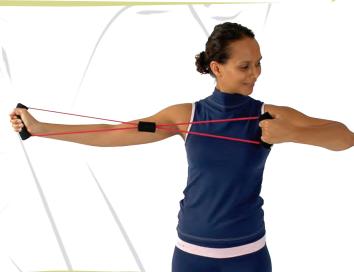


#### MSD-BAND FIGURE 8-RING TUBE LOOP



For intensive training of the individual muscles. Efficient for all muscles of upper- and lower body. The centre of the MSD-Band Figure 8-Ring Tube Loop offers lots of possibilities for short and long pull exercises.

The available colors are: yellow, red, green, blue and black.



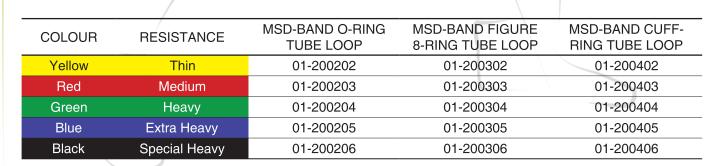


MSD-BAND CUFF-RING TUBE LOOP\*

The MSD-Band Cuff-Ring Tube Loop is a versatile exercise tool to tone and strengthen all the muscles of the lower body. With velcro closure that fits most sizes. The available colors are: yellow, red, green, blue and black.

\* This product is not available in Germany.





#### cb po m ex

A very useful tool for physiotherapy and muscle training is our MSD-Band Tubing with Handles (120cm). These high quality and very resistent tubes are created to train all the muscles in your body and improve body flexibility. The lighter resistances are perfect for physiotherapy or a light work-out, while the highest resistances will even convince the more trained athlete. The MSD-Band Tubing with Handles include a set of handles attached to a quality resistive tubing of 120cm in a polybag with header. Now they are also available in 2 sets.

These sets, Light and Heavy, are new in our product range. The Light set includes 3 tubings of 120cm (1x Yellow, 1x Red, 1x Green) while the Heavy set contains 2 tubings of 120cm (1x Blue, 1x Black). Both come with a pair of easily interchangeable handles which can endure huge forces and are packed in a full color cardboard packaging with butterfly hole for optimal presentation.

Separate: 1x Tubing 120cm of choice with fix handles in polybag with header.

MSD-BAND TUBING WITH HANDLES

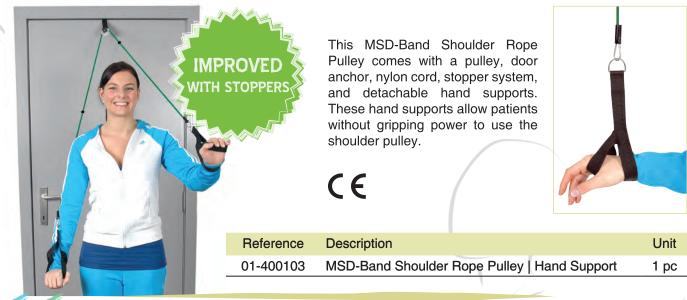
Light Set: 1x Tubing Yellow + 1x Tubing Red + 1x Tubing Green + 1 pair of interchangeable handles.

Heavy Set: 1x Tubing Blue + 1x Tubing Black + 1 pair of interchangeable handles.



| COLOUR | RESISTANCE    | MSD-BAND TUBING<br>WITH HANDLES | MSD-BAND TUBING<br>WITH HANDLES (SET       |   |
|--------|---------------|---------------------------------|--|---|
| Yellow | Thin          | 01-200102                       |  |   |
| Red    | Medium        | 01-200103                       | <ul><li>Light:</li><li>01-200111</li></ul> |   |
| Green  | Heavy         | 01-200104                       | - 01 200111                                |   |
| Blue   | Extra Heavy   | 01-200105                       | Heavy:                                     |   |
| Black  | Special Heavy | 01-200106                       | 01-200112                                  |   |
| Silver | Super Heavy   | 01-200107                       | n/a  | _ |





#### MSD-BAND SHOULDER ROPE PULLEY - METAL BRACKET

MSD-BAND SHOULDER ROPE PULLEY - HAND SUPPORT



This MSD-Band Shoulder Rope Pulley comes with a pulley, wooden handles, nylon cord, stopper system, and metal bracket. IMPROVED
WITH STOPPERS
& WOODEN HANDLES





| Reference | Description                                   | Unit |
|-----------|---|------|
| 01-400102 | MSD-Band Shoulder Rope Pulley   Metal Bracket | 1 pc |



bl ex

#### MSD-BAND SHOULDER TUBE PULLEY



Just like the MSD-Band Shoulder Rope Pulley, the MSD-Band Shoulder Tube Pulley helps increase range of shoulder motion. It can be used for prevention and rehabilitation of shoulder injuries.

Due to its resistive tubing, the MSD-Band Shoulder Tube Pulley can be used for strength development too.

The MSD-Band Shoulder Tube Pulley has a light, medium or heavy tubing.

This set includes the selected resistance of tubing, soft handles, pulley and door anchor.

| COLOUR | RESISTANCE | MSD-BAND SHOULDER<br>TUBE PULLEY |
|--------|------------|----------------------------------|
| Yellow | Thin       | 01-400202                        |
| Red    | Medium     | 01-400203                        |
| Green  | Heavy      | 01-400204                        |
|        |            |                                  |





bl po ex

The MSD-Band Shoulder Rope Pulley is an economical, easy-to-use device that helps increase range of shoulder motion. It can be used for prevention and rehabilitation of shoulder injuries. This easy to use shoulder rope pulley can be mounted in a doorway. It is available with notch handles or wooden handles.

The unique notch handles allow the user to easily adjust the length of the rope through the handle while the revolutionary stopper system is a great aid for consistent and progressive exercising.

The MSD-Band Shoulder Rope Pulley comes in a blister pack with a pulley, notch or wooden handles, stopper system, nylon cord and door

MSD-BAND SHOULDER ROPE PULLEY - DOOR ANCHOR



| Reference | Description  | Unit |
|-----------|--|------|
| 01-400101 | MSD-Band Shoulder Rope Pulley   Door Anchor   Notch Handles   Stoppers                       | 1 pc |
| 01-400104 | MSD-Band Shoulder Rope Pulley   Door Anchor   ECO PACK (notch handles, polybag, no stoppers) | 1 pc |
| 01-400105 | MSD-Band Shoulder Rope Pulley   Door Anchor   Wooden Handles   Stoppers                      | 1 pc |

#### MSD-BAND KNEE ROPE PULLEY



The MSD-Band Knee Rope Pulley helps increase range of knee motion. This easy-to-use product can be mounted in a doorway to help you recover or prevent knee injuries.

While sitting on a chair, fit your foot into the ankle strap. A rope starts from that ankle strap, goes through a pulley and ends at a wooden handle designed for a 2-handed grip. Pull your foot carefully upwards by moving the handle towards your stomach which will generate a rotational movement at your knee.

you to secure your foot in the right position. The MSD-Band Knee Rope Pulley comes in a full color cardboard packaging with a pulley, wooden 2-handed handle, ankle strap, nylon cord and door anchor.



| Reference | Description  | Unit |
|-----------|--|------|
| 01-400301 | MSD-Band Knee Rope Pulley   Door Anchor   2-handed Wooden Handle | 1 pc |





The MSD-Band Loop is a small but effective instrument for stretching and strenghtening all muscle groups. Easy to use!





| COLOUR | RESISTANCE  | UNIT   | MSD-BAND LOOP<br>Ø28cm |
|--------|-------------|--------|------------------------|
| Yellow | Thin        | 10 pcs | 01-100002              |
| Red    | Medium      | 10 pcs | 01-100003              |
| Green  | Heavy       | 10 pcs | 01-100004              |
| Blue   | Extra Heavy | 10 pcs | 01-100005              |

#### MSD-BAND GLOBAL LOOP



| COLOUR     | RESISTANCE  | UNIT   | MSD-BAND GLOBAL<br>LOOP Ø28cm |
|------------|-------------|--------|-------------------------------|
| Peach      | Thin        | 10 pcs | 01-110002                     |
| Orange     | Medium      | 10 pcs | 01-110003                     |
| Lime Green | Heavy       | 10 pcs | 01-110004                     |
| Blueberry  | Extra Heavy | 10 pcs | 01-110005                     |



The MSD-Band Global Loop is easy to use and perfect for stretching and strenghtening all muscle groups. It contains the same high quality as the regular MSD-Band Loops, but comes in a different color sequence.





With the MSD-Band Global Superloop, you can easily stretch and strengthen different muscle groups. It can be used for rehabilitation and for fitness purposes. The MSD-Band Superloop is 104cm long (circumference is 208cm) and has an incredible elasticity.

MSD-BAND GLOBAL SUPERLOOP

The MSD-Band Superloop is available in 5 different resistances: Peach, Orange, Lime Green, Blueberry and Plum.

Combine it with our MSD-Band Superloop Wall Mount to achieve an even higher versatility of exercises.

**RESISTANCE AT 100%** 

COLOUR

Reference

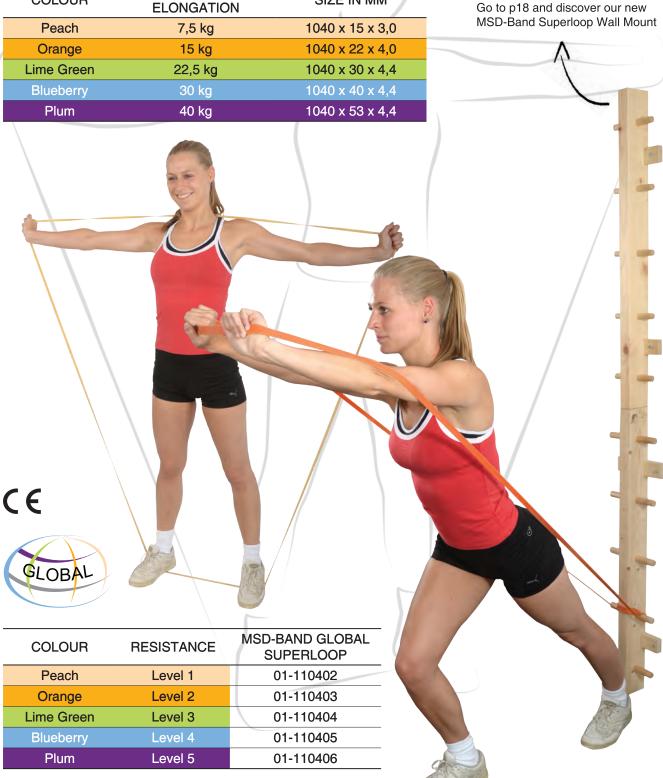
01-300001

Description

MSD-Band Superloop Wall Mount



Unlimited exercises? Go to p18 and discover our new MSD-Band Superloop Wall Mount



Unit

1 pc

SIZE IN MM

#### MSD-BAND & MSD-BAND TUBING ACCESSORIES











| Reference | Description                                 | Unit |
|-----------|---|------|
| 01-300001 | MSD-Band Superloop Wall Mount (Plug & Play) | 1 pc |
| 01-300101 | MSD-Band Safety Handles                     | pair |
| 01-300102 | MSD-Band Soft Handles                       | pair |
| 01-300103 | MSD-Band Door Anchor                        | 1 pc |
| 01-300104 | MSD-Band Universal Assist                   | 1 pc |



The MSD-Band Bar is the ideal product to treat and resolve the golfer's and tennis elbow.

This efficient product is developed to focus on hand, arm and shoulder problems, this product allows flexion and extension exercises, adduction and abduction exercises and even soft tissue mobilization, far more than the twisting and bending you would imagine.

The MSD-Band Bar is available in 5 colors / resistances: light, medium, heavy, extra heavy and special heavy. Size: 31 x 4,5 cm.

Packed in a polybag with full-color header.

Material: dried natural rubber

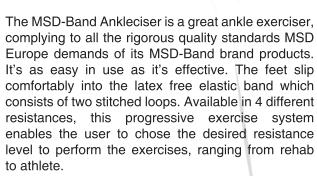
1 size Ø; 5 Colors / Resistances



| COLOUR | RESISTANCE    | MSD-BAND BAR |
|--------|---------------|--------------|
| Yellow | Light         | 01-600102    |
| Red    | Medium        | 01-600103    |
| Green  | Heavy         | 01-600104    |
| Blue   | Extra Heavy   | 01-600105    |
| Black  | Special Heavy | 01-600106    |
|        |               | /            |



#### MSD-BAND ANKLECISER



Available in a set of 4 resistances, or in a 5-pack of the same resistance.

Packed in a polybag with full-color header and exercise chart.







po ex ex





| COLOUR     | RESISTANCE  | MSD-BAND<br>ANKLECISER |
|------------|-------------|------------------------|
| Yellow     | Light       | 01-500102              |
| Red        | Medium      | 01-500103              |
| Green      | Heavy       | 01-500104              |
| Blue       | Extra Heavy | 01-500105              |
| Set of 4 r | 01-500111   |                        |
|            | ·           |                        |