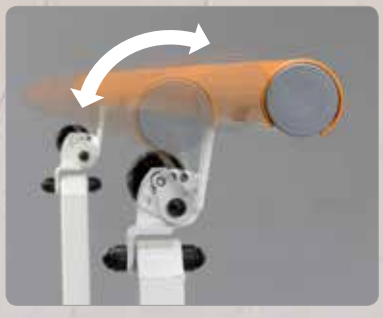
10

Parallel bars and staircases



CHINESPORT® ITALIA

Chinesport thanks all those who contribute to the development of the contents of this document.

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Parallel bars and staircases

Parallel bars *Introduction*

Our parallel bars and staircases for rehabilitation are modular and they are suitable for creating walking paths of various extensions and difficulties even with the use of additional accessories and elements.

In addition they can be featured by an original system called STandGO™ for an immediate and simultaneous height adjustment of the handrails from both sides.

All equipment shown in these first pages are part of the Chinesport products range. Starting either from the available area, or from the project maps we get, we can provide advice regarding to the most appropriate equipment in accordance with the specific needs.

Presentation of the three-meter long parallel model with STandGO™ system, code 01327 for simultaneous height adjustment of the handrails. Moreover, this parallel bars device provides an inclination adjustment up to + 10° to simulate situations with different difficulty levels while remaining in the rehabilitation gym.

Parallel bars STandGO™ system

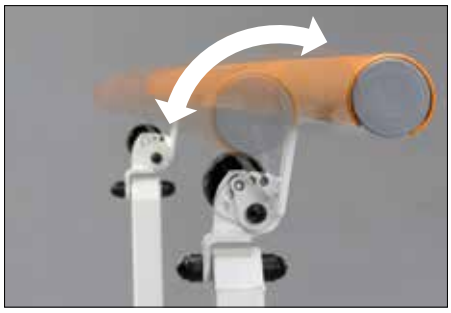
The modular parallel bars of the Plus Line are characterized by our original STandGO™ System for simultaneous and precise adjustment of the handrails on the two sides. The foot control activates gas springs for continuous movement, thus ensuring maximum precision and uniform adjustment, carried out even during the rehabilitation exercise.

THE HEIGHT ADJUSTMENT IS:

IMMEDIATE
SIMULTANEOUS
CONTINUOUS
PRECISE
EASY-TO-DO
SINGLE CONTROL

STandGO System™

Handrail height adjustment



Handrail width adjustment

Parallel bar tilt adjustment

Sloping situations at the gym

The inclination of the main footboard of this parallel bar system (code no. 01327) allows extending the conditions of ambulation difficulty by the patient within the therapeutic rehabilitation program. In this manner, the patient does not have to leave the gym in order to recreate sloping situations.

WITHOUT HAVING TO BE TRANSFERRED ONTO THE MAIN FOOTBOARD

When making height adjustments, also check the translation of the parallel bars. The dynamics of this function allow the user to comfortably place his/her forearms on the handrails while remaining seated, without having to be transferred onto the main footboard by wheelchair ①. In this manner, the patient can apply the levers and effort available for his/her natural verticalization while supported by the "STandGOSystem™", and reduce the necessity for assistance from the therapist ②.

ADAPTATION TO THE MOTOR PATTERN THAT WILL BE DEVELOPED

The parallel bars with the STandGOSystem™ allow carrying out step training by optimizing patient locomotion as a result of the simple and immediate adjustment system for height and width, with adaptation to the motor pattern that will be developed. During the initial phase, maximum support is ensured to the upper limbs ①; then, the handrail height is progressively reduced until the user's hands just brush them ② or don't touch them at all. In this manner, the parallel bars will not be an obstacle for correct posture by the user when ambulating during functional recovery.

Parallel bars *The modularity*

The modularity of our parallel bar systems allows the patient to be involved and motivated when ambulating, leaving the therapist more time to dedicate to observing and evaluating functional improvements during the exercise. Therefore, the therapist can concentrate - especially in the case of subjects with extremely compromised neuro-motor characteristics - on continuously correcting gestures, rate, angles and the kinematic mechanism while the patient ambulates, until the most correct motor pattern is obtained.

Limit switch element when used the glider code 01380

This image illustrates an example of modularity by combining two 3-meter long modules (code 01326) and one 2-meter long module (code 01325), thus obtaining an 8-meter long walkpath.

Parallel bars *The modularity*

Made in Italy

The parallel modules can be joined without any fixings being required. Simply remove the access ramp. So a parallel course of the required length can be created.

AC0550
LIMIT BAR
The limit and support accessory can be requested, to assist the user with changing the ambulating direction, and extending the therapeutic – rehabilitation course. This accessory is available for all models.

STandGOSystem™

"The geometrical features of the parallel bars with the STandGOSystem™ allow covering anthropometric measures of an ample population by simply and immediately adapting themselves to both adults as well as children. In addition, the adjustment system allows immediately lowering the height of the handrails when the patient is able to withstand a greater load of his/her own body weight."

Dr. Marsilio Saccavini
Director of the Integrated Department for Geriatrics and Rehabilitation
Hospital University Center, Parma (Italy)

Parallel bars *The glider*

During the initial phase of identifying the therapeutic rehabilitation program, use of an antibrachial support on the parallel bars allows an evaluation of how the patient ambulates in a completely safe environment.

01380 PARALLEL BAR GLIDER

It can be applied to all parallel bars in the new Plus and Standard Line. It offers greater support to the person during ambulation. When the trolley is used with a parallel bar system from the Plus Line, it is possible to indirectly, quickly and effectively adjust the height of the trunk support with the activation of the foot control by the operator. This allows the simultaneous adjustment of the handrails. In this case, adjusting the trolley trunk support can take also place while therapeutic exercise is being carried out. The trolley comes equipped with four limit switches and a connecting rod that can be used in the event a second trolley is purchased.

Easy to invert the walking path

This solution prevents possible interruptions while carrying out the therapeutic rehabilitative exercise and also ensures safe restraint of the person. Intervention by the operator is limited to watching over the patient. The two trolleys can be joined using elements supplied.

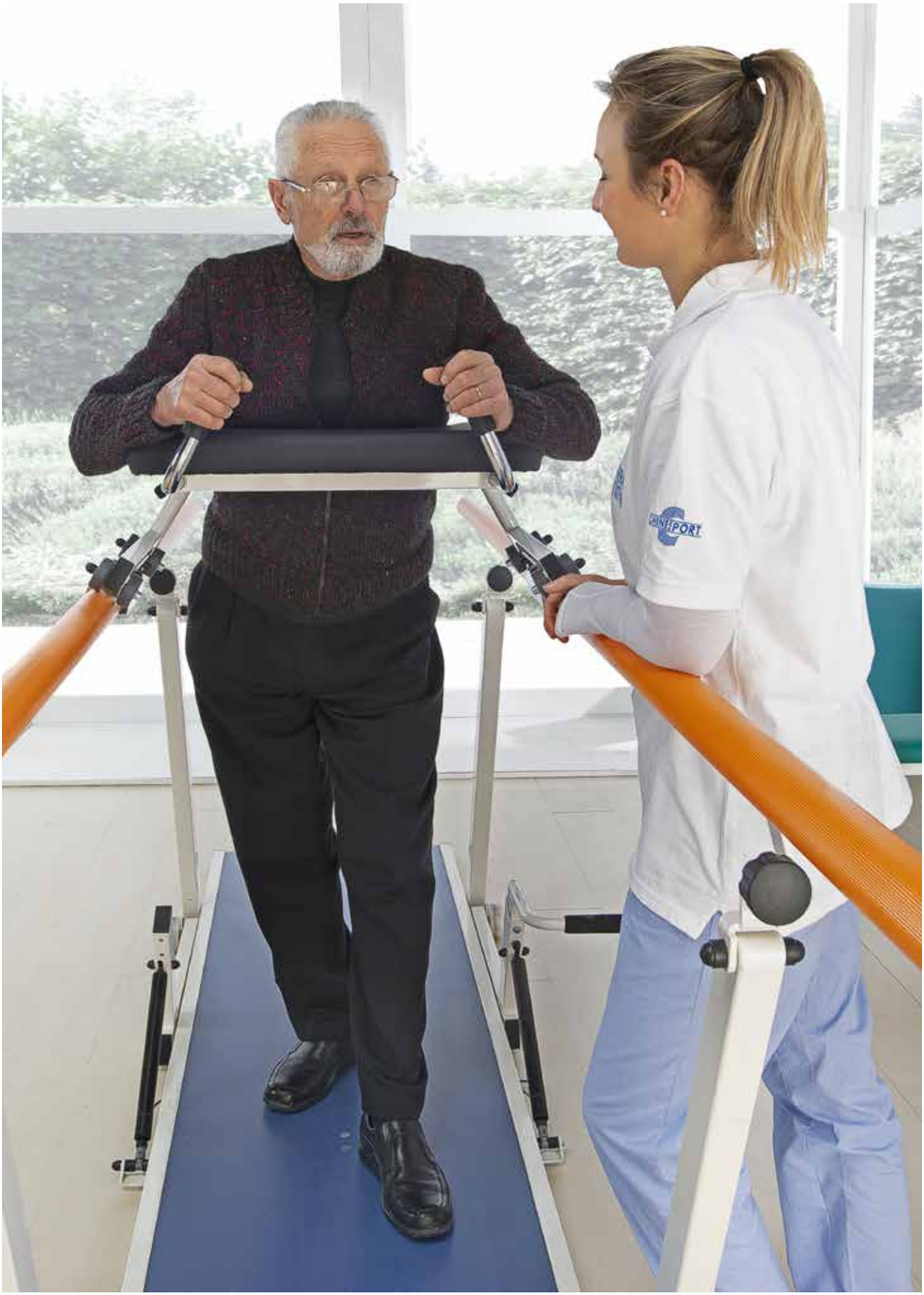
The trolley for parallel bars (code n. 01380) can be used with another identical trolley in order to allow the user to autonomously inverting the direction of therapeutic walkpath. Although turning around on the spot is a complex gesture, it can be learned by the patient if supported by the therapist.

"I feel that the simultaneous movement of the translation and the adjustment of the handrails for height provide greater safety both when standing up as well as when sitting down and less physical effort is required. The system also facilitates the physical therapist's work".

Daniele
30 years old - Udine (Italy)

Parallel bars *The glider*

Made in Italy



Parallel bars *Modular walk paths*

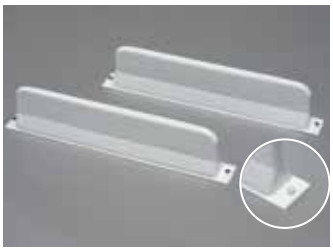
A series of thermoplastic modules and bags containing different materials can be used as accessories to create ambulation walkpaths within a specific therapeutic rehabilitation program. These modules are lightweight, resistant and washable and can be combined to create homogeneous or differentiated walkpaths, both on the main footboard of a parallel bar system as well as on the floor.

08586
ROLLS AND BAGS
Pair of modules, including a wooden roll and a sensory bag, 60 x 60 cm.

08587
SENSORY MODULES
Pair of modules,
60 x 60 cm.

08589
HEMISPHERES
Pair of modules,
60 x 60 cm.

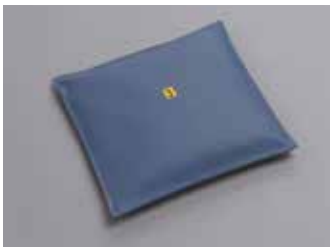
08591
CONCAVE-CONVEX
Pair of modules,
60 x 60 cm.



01330
OBSTACLE-HURDLE MODULES
A pair of modules with a magnetic catch. Two pairs are recommended for 3-meter long parallel bars, 63 x 13 h cm.

02400
1 KG GAIT BAG
Contains sand,
20 x 20 cm.

02410
2 KG GAIT BAG
Contains sand,
25 x 25 cm.



02420
3 KG GAIT BAG
Contains sand,
28 x 28 cm.

02500
MOTOR TRAINING BAG
Contains PVC granules.
Four possible cover colours,
22 x 15 cm. Weight: 0,3 kg.

02510
MOTOR TRAINING BAG SET
It includes 16 motor training bags. The bags contain PVC granules in four possibile cover colours. 22 x 15 cm. Total weight set: 4,8 kg.

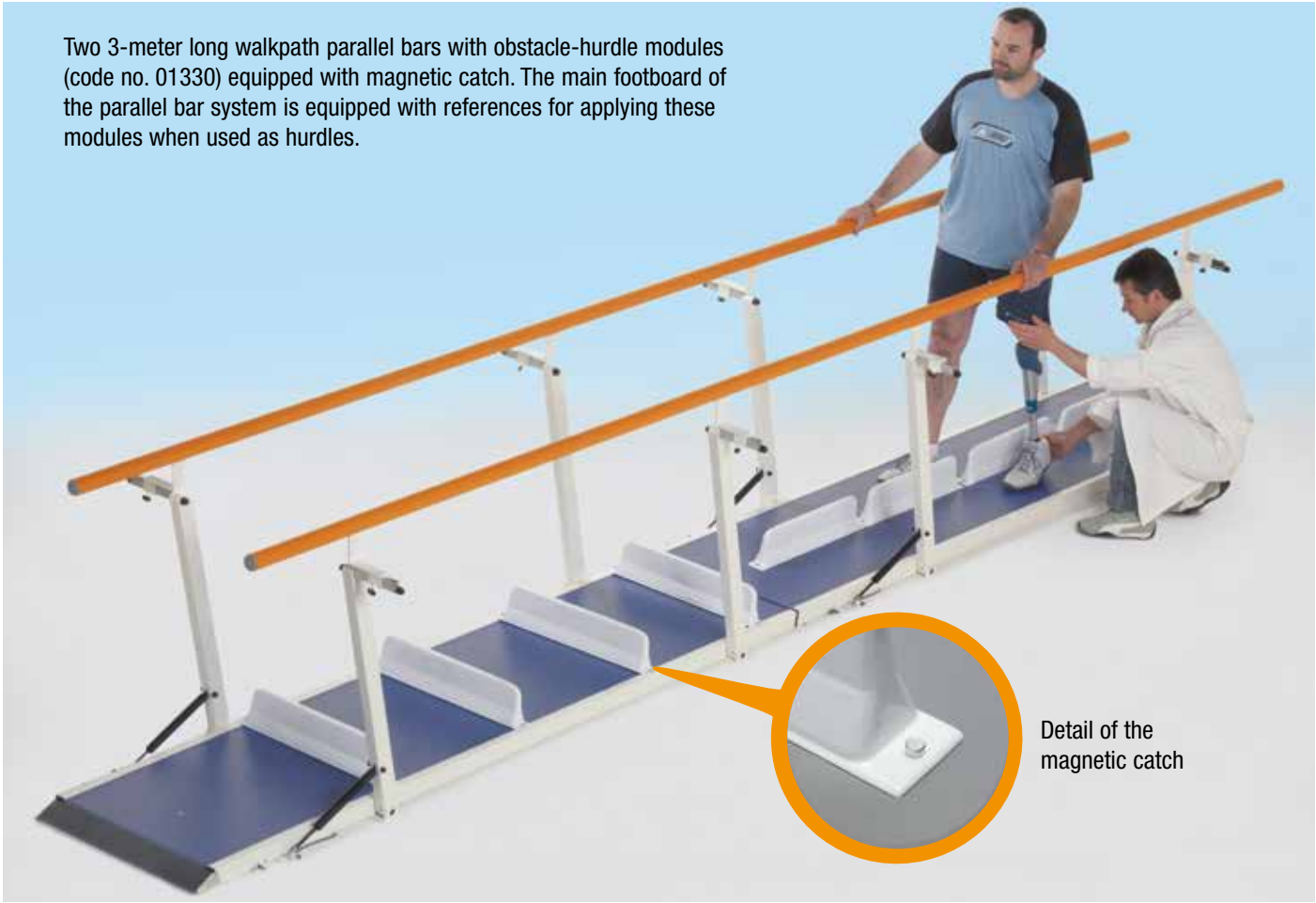
08585
SET OF SENSORY BAGS
It includes 12 bags containing soft foam, hard foam, granules, polystyrene, sand and wood in order to offer various support sensibility. 37 x 23 cm. Total weight set: 7,5 kg.

02430
SET OF GAIT BAGS
Consists of 12 bags of sand of different weights and sizes. Total weight set: 24 kg.

Parallel bars *Modular walk paths*

Made in Italy

Two 3-meter long walkpath parallel bars with obstacle-hurdle modules (code no. 01330) equipped with magnetic catch. The main footboard of the parallel bar system is equipped with references for applying these modules when used as hurdles.



Detail of the magnetic catch

01379
SET OF THERAPY WALK PATHS

08586	ROLLS AND BAGS	2 pairs
08587	SENSORY MODULES	2 pairs
08589	HEMISPHERES	2 pairs
08591	CONCAVE-CONVEX	2 pairs
01330	OBSTACLE-HURDLE MODULES	2 pairs

01335
CART FOR PORTABLE WALK PATHS

It is in painted steel and can be used for every type of module. The cart is supplied without therapy walk paths.

Parallel bars *Proprioceptive pads*

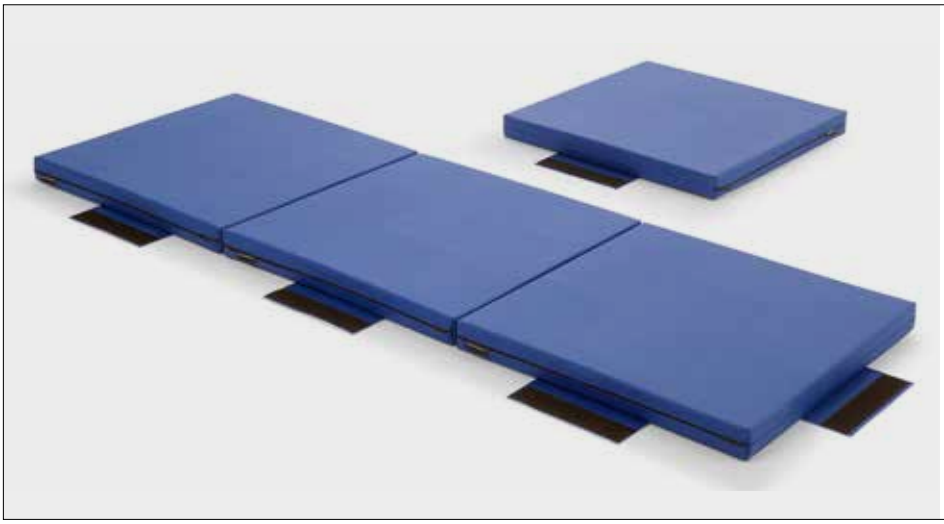
As part of the continuous pursuit of new proposals and solutions to apply when dealing with patients' balance and proprioception we have designed a number of cushions with various densities and which are unrecognizable by users to create further adjustable unstable situations also during gait training.

Simply walking along the path is probably the most basic of dynamic balance exercises. Because the patient does know the difference in hardness of the cushions, they need to rely on proprioceptive feedback mechanisms.

AR12100

SET OF PROPRIOCEPTIVE PADS

The use of a set of at least three different pads with soft, medium and hard density can be an ideal solution. Pads are identical in dimensions and have a large standing area, thus, they are not identifiable by patients. Padsd have a velcro system so that they can be matched to shape a single fluent proprioceptive walk path. Each pad is labelled at the underneath part according to its density/difficulty to allow the therapist to control the created path. Proprioceptive pads have imitation-leather upholstery with anti-bacterial treatment and they are easy to sterilize.
Dimensions of the path (in cm): L 57 x W 171 x H 5;
Weight: kg 5.5.



Articulated walk paths or larger standing areas

The therapist can also create longer and more articulated walk paths as well as larger work areas to give the patient the possibility to perform proprioceptive and balance exercises dynamically or statically for neuromotor re-education even with the patient in all-four and in a sitting position. Users or patients have no clues to identify the different densities of the pads.

For everyone concerned

Chinesport variable density pads have been submitted to assessments, clinical trials, and they find an every-day use in several rehabilitation hospital facilities. They can be used as follows:

- **Muscle strengthening for the lower limbs**
- **Balance and stabilization exercises**
- **Control for the hip and the lumbar spine**
- **Proprioceptive stimulation of the foot sole and the ankle**
- **Stimulation and co-contraction exercises and loading of the wrist and upper limb**

After having navigated the path formed by the proprioceptive cushions we invite the patient to perform a static balancing exercise.

Dynamic and static balance are different experiences. Switching quickly from one to the other can be a challenge for patients with reduced proprioceptive abilities (e.g. the eldery). The therapist stops the patient on a particular cushion which they feel challenged the patient to keep balance. Now the patient is invited to remain standing still on one leg. By not remaining in close proximity of the patient, the therapist adds a particular challenge by not providing a sense of security.We could even say the therapist introduces a sense of risk, which is present in every day life. By allowing the patient to use the upper extremities for balance we activate the upper body and stimulate the hip strategy. This is particularly useful in patients with hip problems, e.g. after hip surgery or a femur fracture. This exercise can be progressed by asking the patient to perform the same exercise with eyes closed.

Proprioceptive pads with various densities can be requested also individually specifying quantity and desired characteristics.

Every pad can be matched, on all four sides, with other pads of the same type which have the same or different density. Proprioceptive pads have blue imitation-leather upholstery and the padding can be of three different densities: soft, medium and high. Every pad can be matched to the next one with a velcro system. All pads, though with different density are equal in dimension: L 57 x W 57 x H 5 cm.

CODE	DESCRIPTION	DENSITY	WEIGHT
AR12101	SOFT PAD	Soft level	kg 1.4
AR12102	MEDIUM PAD	Medium level	kg 1.8
AR12103	HARD PAD	Hard level	kg 2.3

Note: L = Lenght, W = Width, H = Height.

Parallel bars *Proprioceptive pads*

After having navigated the path formed by the proprioceptive cushions we invite the patient to perform a static balancing exercise. Dynamic and static balance are different experiences. Switching quickly from one to the other can be a challenge for patients with reduced proprioceptive abilities (e.g. the eldery). The therapist stops the patient on a particular cushion which they feel challenged the patient to keep balance. Now the patient is invited to remain standing still on one leg. The therapist remains close for additional security and can guide the patient.

This exercise can be progressed by asking the patient to perform the same exercise with eyes closed. This exercise can be a very logical follow through exercise from the previous (above) exercise. The way the cushions lay out in a path helps the therapist to create new exercises without wasting any time. The next cushion could be of a different hardness, which challenges the proprioceptive feedback mechanisms of the patient. Note how posture changes between both exercises although the patient is asked to stand on one leg, but in a different way. Using the posture mirror can help build awareness of posture for the patient.

For safer exercising

To increase safety for the patient during the performance of proprioceptive dynamic and balance exercises, he/she can be asked to walk in between a system of parallel bars.

The size of the proprioceptive pads has been projected so as to fit at the base of our parallel bars for rehabilitation.

Parallel bars *Posture mirrors*

Made in Italy

The modular structure of our mirrors allow both wall mount and trolley installations. In the second case a modular trolley has to be added to in case of order. The mirrors are conceived to be fixed at the wall in vertical position as standard. Horizontal applications can also be possible upon request and after adapting them in production. This product can be used in rehabilitation departments, sports centers, gyms and schools.

PLAIN MIRRORS	DIMENSIONS
03891 PLAIN MIRROR S	80 x 120 h cm
03901 PLAIN MIRROR M	100 x 170 h cm
03911 PLAIN MIRROR L	100 x 200 h cm

GRID MIRRORS	DIMENSIONS
03921 GRID MIRROR S	80 x 120 h cm
03931 GRID MIRROR M	100 x 170 h cm
03941 GRID MIRROR L	100 x 200 h cm

The Chinesport posture mirrors can be used with a trolley for a patient posture control during a therapeutic rehabilitation session of assisted ambulation with parallel bars.

Rectangular grids of 10 x 5 cm

03960 MODULAR TROLLEY

The accessory consists of two separate painted steel supports with hardware to be applied to the posture mirror. This trolley can be used with all the illustrated mirrors.

OUR POSTURE MIRRORS

The mirrors are glued to an adhesive film for accident prevention with a sheet of compact polystyrene and a back cover in MDF. Therefore, the safe use is always guaranteed by this specific production technique. Safety tests were made under international standard BS 6206:1981.

Parallel bars *for children, with STandGO™ system*

01391 CHILDREN'S PARALLEL BARS PLUS 2M

It is a 2-meter long parallel bar system used for physical or rehabilitative training activity and includes painted steel framework and a wooden, laminated, wearproof footboard and is equipped with access ramps. The handrails are thermoplastic and non-slip. All parts can easily be washed. These parallel bars can be adjusted for height with the innovative "STandGOSystem™", which allows immediate adaptation to the build of the user. The height of the handrails can also be modified during rehabilitation. Additionally, the distance between the handrails can be adjusted. The modularity allows creating (with items code no. 01391 and code no. 02996) parallel bar systems of the desired length by removing the access flights from the joining side. Thermoplastic modules or bags can be used to create specific therapeutic rehabilitation walkpaths. Weight: 71 kg

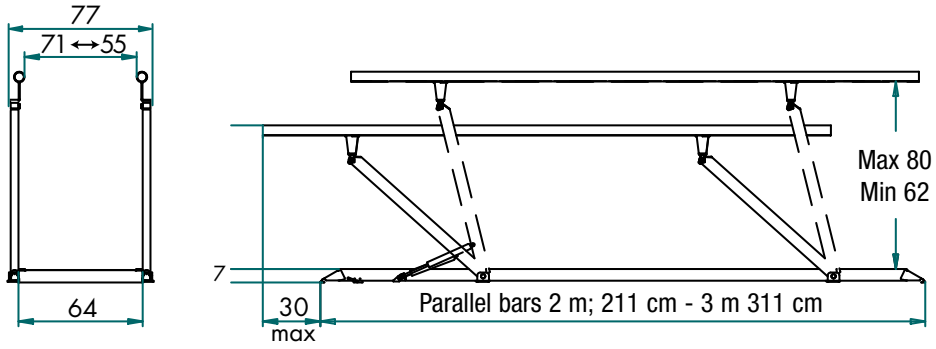
02996 CHILDREN'S PARALLEL BARS PLUS 3M

It is a 3-meter long parallel bar system that has the same features as the 2-meter model (code no. 01391). Weight: 99 kg

CE

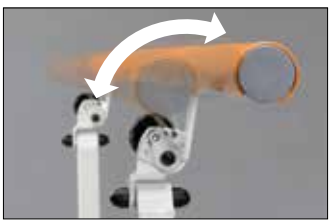
200 kg

The expression of linear measurements is always in centimetres.



Obstacle-hurdle modules code 01330

Handrail height adjustment



Handrail width adjustment

TECHNICAL SPECIFICATION		
ARTICLE CODE	01391	02996
	Plus 2M children	Plus 3M children
Max dimensions (cm)	211 x 81 x 87 H	311 x 81 x 87 H
Handrail height adjustment system	Double gas spring	Double gas spring
Min – max handrail height (cm)	62 ÷ 80	62 ÷ 80
Handrail width adjustment system	Manual, 3 positions	Manual, 3 positions
Handrail width min - max (cm)	55 ÷ 71	55 ÷ 71
Max patient body weight	200 kg	200 kg
Modularity (combination of more parallel bars)	Yes	Yes
Weight	71 kg	99 kg

ACCESSORIES

Modular walk paths:

08586 ROLLS AND BAGS
08587 SENSORY MODULES
08589 HEMISPHERES
08591 CONCAVE-CONVEX
01330 OBSTACLE-HURDLE MODULES
02400 1 KG GAIT BAG
02410 2 KG GAIT BAG
02420 3 KG GAIT BAG
02500 300 G MOTOR TRAINING BAG
02510 MOTOR TRAINING BAG SET.
08585 SET OF SENSORY BAGS
01379 SET OF THERAPY WALK PATHS
01335 CART FOR PORTABLE WALK PATHS

To support the patient:

01380 PARALLEL BAR GLIDER
AC0550 LIMIT BAR

See the initial pages of this presentation for more details on the principal characteristics of the product and its accessories.

Parallel bars *for children, with STandGO™ system*

Made in Italy

Returning to a seated position

Returning to a seated position by the patient is facilitated by the immediate and precise adjustment of the parallel bars, which allows positioning the handrails at suitable height precisely for carrying out this movement. Therefore, intervention by the operator is limited to watching over the patient without necessarily having to accompany the user out of the parallel bar system.

Parallel bars *for adults, with STandGO™ system*

01325 PARALLEL BARS PLUS 2M

It is a 2-meter long parallel bar system used for physical or rehabilitative training activity and includes painted steel framework and a wooden, laminated, wearproof footboard and is equipped with access ramps. The handrails are thermoplastic and non-slip. All parts can easily be washed. These parallel bars can be adjusted for height with the innovative "STandGOSystem™", which allows immediate adaptation to the build of the user - both adults and children. The height of the handrails can also be modified during rehabilitation. Additionally, the distance between the handrails can be adjusted. The modularity allows creating (with items code no. 01325 and code no. 01326) parallel bar systems of the desired length by removing the access flights from the joining side. Thermoplastic modules or bags can be used to create specific therapeutic rehabilitation walkpaths. Weight: 73 kg.

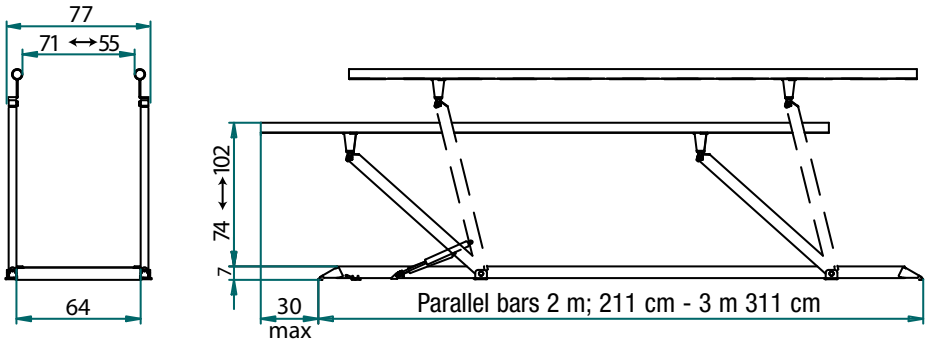
01326 PARALLEL BARS PLUS 3M

It is a 3-meter long parallel bar system that has the same features as the 2-meter model (code no. 01325). Weight: 99 kg

CE

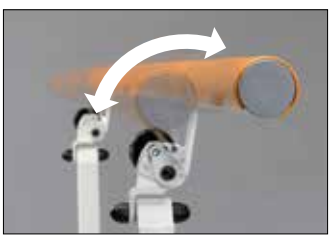
200 kg

The expression of linear measurements is always in centimetres.



Limit bar - code AC0550

Handrail height adjustment



Handrail width adjustment

TECHNICAL SPECIFICATION		
ARTICLE CODE	01325	01326
	Plus 2M	Plus 3M
Max dimensions (cm)	211 x 81 x 108 H	311 x 81 x 108 H
Handrail height adjustment system	Double gas spring	Double gas spring
Min – max handrail height (cm)	74 ÷ 102	74 ÷ 102
Handrail width adjustment system	Manual, 3 positions	Manual, 3 positions
Handrail width min - max (cm)	55 ÷ 71	55 ÷ 71
Max patient body weight	200 kg	200 kg
Modularity (combination of more parallel bars)	Yes	Yes
Weight	73 kg	99 kg

ACCESSORIES

Modular walk paths:

08586 ROLLS AND BAGS
08587 SENSORY MODULES
08589 HEMISPHERES
08591 CONCAVE-CONVEX
01330 OBSTACLE-HURDLE MODULES
02400 1 KG GAIT BAG
02410 2 KG GAIT BAG
02420 3 KG GAIT BAG
02500 300 G MOTOR TRAINING BAG
02510 MOTOR TRAINING BAG SET.
08585 SET OF SENSORY BAGS
01379 SET OF THERAPY WALK PATHS
01335 CART FOR PORTABLE WALK PATHS

To support the patient:

01380 PARALLEL BAR GLIDER
AC0550 LIMIT BAR

See the initial pages of this presentation for more details on the principal characteristics of the product and its accessories.

Parallel bars *for adults, with STandGO™ system*

Made in Italy

10

> *The adjustment system allows immediately lowering the height of the handrails when the patient is able to withstand a greater load of his/her own body weight.* - Dr. Marsilio Saccavini

Parallel bars *for adults, with STandGO™ system*

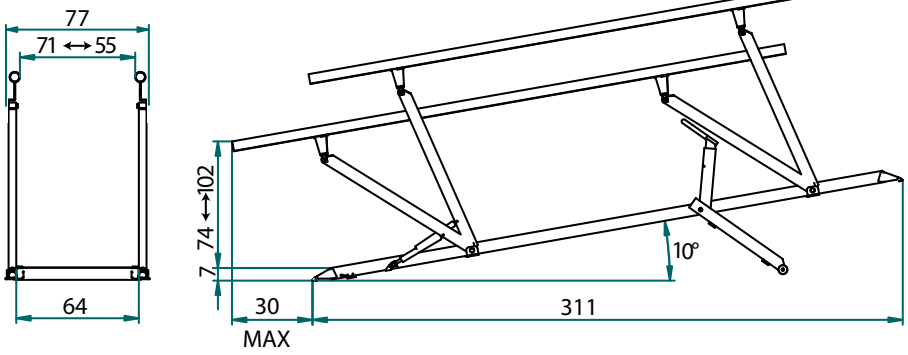
01327 PARALLEL BARS PLUS 3 M TILT

It is a 3-meter long parallel bar system used for physical or rehabilitative training activity and includes painted steel framework, a wooden, laminated, wearproof footboard and is equipped with access ramps. The handrails are thermoplastic and non-slip. All parts can easily be washed. These parallel bars can be adjusted for height with the innovative "STandGOSystem™", which allows immediate adaptation to the build of the user. The height of the handrails can also be modified during rehabilitation. Additionally, the distance between the handrails can be adjusted. The inclination of the main footboard can be varied from 0 to 10 degrees in a simple manner using a manual control. The inclination is servo-controlled by gas springs and allows the therapist to make adjustments with minimal effort, before use by the patient. Thermoplastic modules or bags can be used on the footboard to create specific therapeutic rehabilitation walkpaths.
Weight: 106 kg

Note: The limit bar is standard for the Parallel Plus 3M Tilt model

200 kg 150 kg

The expression of linear measurements is always in centimetres.



Parallel bar glider - code 01380

Parallel bar tilt adjustment

Handrail height adjustment

TECHNICAL SPECIFICATION	
ARTICLE CODE	01327
	Plus 3M Tilt
Max dimensions (cm)	311 x 81 x 108 H
Handrail height adjustment system	Double gas spring
Min – max handrail height (cm)	74 ÷ 102
Handrail width adjustment system	Manual, 3 positions available
Handrail width min - max (cm)	55 ÷ 71
Footboard inclination adjustment	Manual, gas-assisted
Footboard inclination (degrees)	Max +10°
Maximum load for inclined footboard (kg)	150
Max patient body weight	200 kg
Modularity (combination of more parallel bars)	removable access slide
Weight (kg)	106

ACCESSORIES

Modular walk paths:

08586 ROLLS AND BAGS
08587 SENSORY MODULES
08589 HEMISPHERES
08591 CONCAVE-CONVEX
01330 OBSTACLE-HURDLE MODULES
02400 1 KG GAIT BAG
02410 2 KG GAIT BAG
02420 3 KG GAIT BAG
02500 300 G MOTOR TRAINING BAG
02510 MOTOR TRAINING BAG SET.
08585 SET OF SENSORY BAGS
01379 SET OF THERAPY WALK PATHS
01335 CART FOR PORTABLE WALK PATHS

To support the patient:

01380 PARALLEL BAR GLIDER

See the initial pages of this presentation for more details on the principal characteristics of the product and its accessories.

Parallel bars *for adults, with STandGO™ system*

Made in Italy

> *In this manner, the patient does not have to leave the gym in order to recreate sloping situations.* - Dr. Marsilio Saccavini

Presentation of the three-meter long parallel model with STandGO™ system, code 01327 for simultaneous height adjustment of the handrails. Moreover, this parallel bars device provides an inclination adjustment up to + 10° to simulate situations with different difficulty levels while remaining in the rehabilitation gym.

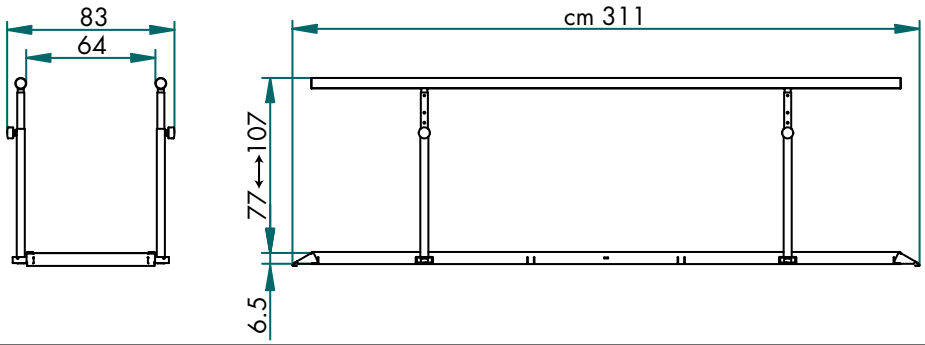
Parallel bars Standard Line

01328 STANDARD PARALLEL BARS 3M

It is a 3-meter long parallel bar system used for physical or rehabilitative training activity. It includes painted steel framework and a wooden, laminated, wearproof footboard, and is equipped with access reps. The handrails are thermoplastic and non-slip. All parts can easily be washed. These parallel bars can be adjusted for height using a telescopic system. Locking is assured by a twin hand wheel that prevents both accidental loosening as well as possible slight settling of the uprights when the ambulating person is being loaded. Thermoplastic modules or bags can be used on the footboard to create specific therapeutic rehabilitation walkpaths. Weight: 85 kg

200 kg

The expression of linear measurements is always in centimetres.



Parallel bar glider - code 01380

Limit bar code AC0550

Handrail height adjustment

TECHNICAL SPECIFICATION	
ARTICLE CODE	01328
	Standard 3M
Dimensions max (cm)	311 x 83 x 114 H
Handrail height adjustment system	telescopic
Handrail height min - max (cm)	77 ÷ 107
Handrail width adjustment system	Not available
Handrail width adjustment (cm)	Not available
Footboard incline adjustment	Not available
Max patient body weight	200 kg
Modularity (combination of more parallel bars)	removable access slide
Weight (kg)	85

ACCESSORIES

Modular walk paths:

08586 ROLLS AND BAGS
08587 SENSORY MODULES
08589 HEMISPHERES
08591 CONCAVE-CONVEX
01330 OBSTACLE-HURDLE MODULES
02400 1 KG GAIT BAG
02410 2 KG GAIT BAG
02420 3 KG GAIT BAG
02500 300 G MOTOR TRAINING BAG
02510 MOTOR TRAINING BAG SET.
08585 SET OF SENSORY BAGS
01379 SET OF THERAPY WALK PATHS
01335 CART FOR PORTABLE WALK PATHS

To support the patient:

01380 PARALLEL BAR GLIDER
AC0550 LIMIT BAR

See the initial pages of this presentation for more details on the principal characteristics of the product and its accessories.

Parallel bars Standard Line

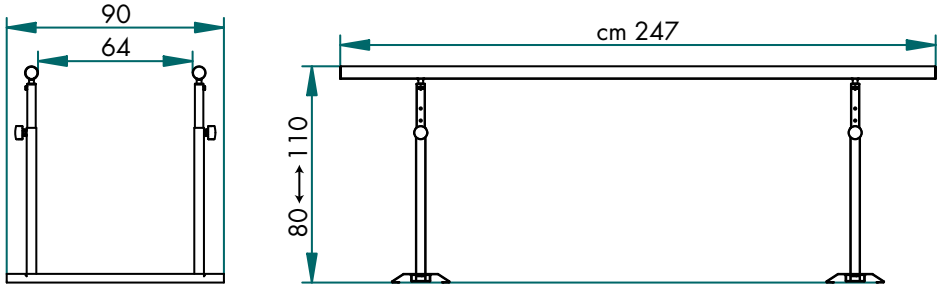
Made in Italy

01329 PARALLEL BARS 2.5 M

It is a 2.5-meter long parallel bar system used for physical or rehabilitative training activity and includes painted steel framework and thermoplastic, non-slip handrails. All the parts can be easily washed. These parallel bars can be adjusted for height using a telescopic system. Locking is assured by a twin hand wheel that prevents both accidental loosening as well as possible slight settling of the uprights when the ambulating person is being loaded. The framework is foldable and is therefore suitable for use in small spaces. It also allows the reciprocal distance between the handrails to be adjusted. Thermoplastic modules or bags can be used to create specific therapeutic rehabilitation walkpaths. Weight: 43 kg

CE

The expression of linear measurements is always in centimetres.



Parallel bar glider - code 01380

Minimum space occupied 30 cm

Handrail height adjustment

TECHNICAL SPECIFICATION	
ARTICLE CODE	01329
	Standard 2.5M
Dimensions max (cm)	247 x 90 x 110 H
Handrail height adjustment system	telescopic
Handrail height min - max (cm)	80 ÷ 110
Handrail width adjustment system	Not available
Handrail width adjustment (cm)	Not available
Footboard incline adjustment	Not available
Individual handrail load bearing capacity (kg)	135
Fold-away	Minimum size 30 cm
Weight (kg)	43

ACCESSORIES

Modular walk paths:

08586 ROLLS AND BAGS
08587 SENSORY MODULES
08589 HEMISPHERES
08591 CONCAVE-CONVEX
01330 OBSTACLE-HURDLE MODULES
02400 1 KG GAIT BAG
02410 2 KG GAIT BAG
02420 3 KG GAIT BAG
02500 300 G MOTOR TRAINING BAG
02510 MOTOR TRAINING BAG SET.
08585 SET OF SENSORY BAGS
01379 SET OF THERAPY WALK PATHS
01335 CART FOR PORTABLE WALK PATHS

To support the patient:

01380 PARALLEL BAR GLIDER

See the initial pages of this presentation for more details on the principal characteristics of the product and its accessories.

Staircases systems *Introduction*

In a progressive therapeutic exercise, the use of stairs for rehabilitation is aimed at reintegration to home and creation of possible difficult situations that might occur in the outside environment.

STandGOSystem™

CE

Structural features

The staircase rehabilitation program makes use of a system consisting of a set of raised platforms and staircases, made up of a painted steel framework, with wear-proof bi-laminated wooden steps and platforms, and thermoplastic non-slip handrails. All parts can be easily washed.

Safety use

The steps have a continuous design, with rounded corners and tread to facilitate positioning of the foot. In addition, the steps have an insert that reduces the possibility of slipping, while at the same time is a secure foothold during walking.

Modularity

Three different types of staircase modules, with high or low steps or a ramp, and four platform modules are available in order to create a suitable configuration in relation both to the space available and specific therapeutic rehabilitation programs. The choice of the configuration can be modified or integrated at a later stage.

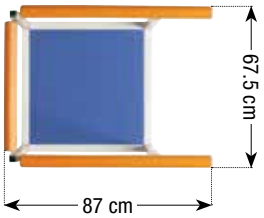
The starcases configuration shown is the combination of the platform code 01340 and staircases code 01341, 01342, 01343.

Staircases *The platform modules*

01337

PLATFORM WITH 1 STAIRCASE

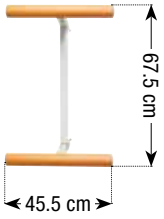
Module intended for use with a single staircase that can be chosen from among three alternatives: low or high steps, or a ramp.
Dimensions (cm): L 87 x W 67.5 x H 139

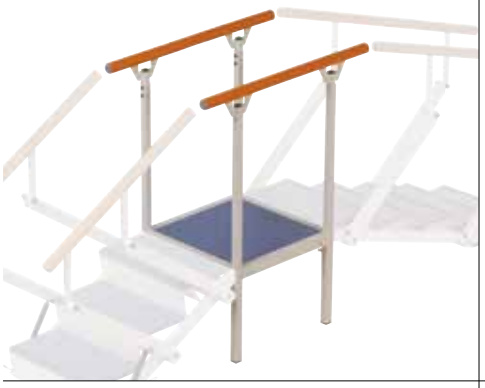


01336

STRAIGHT STAIRCASE SUPPORT

Module intended for use with two staircases that can be chosen from among two alternatives: low or high steps. A bridge-like structure is created.
Dimensions (cm): L45.5 x W 67.5 x H 139

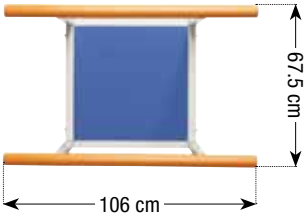




01338

PLATFORM 2 STRAIGHT STAIRCASES

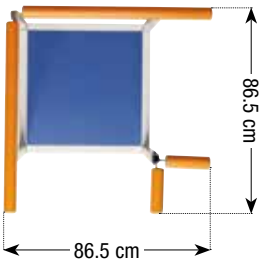
Module intended for use with two staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A bridge-like structure is created.
Dimensions (cm): L106 x W 67.5 x H 139

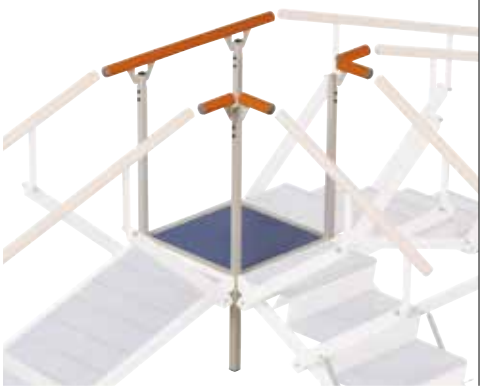


01339

PLATFORM WITH 2 CORNER STAIRCASES

Module intended for use with two staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A corner structure is created.
Dimensions (cm): L 86.5 x W 86.5 x H 139

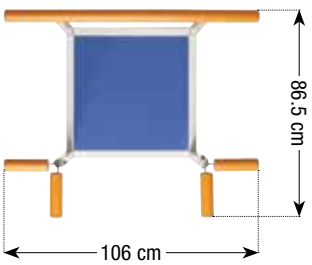




01340

PLATFORM WITH 3 STAIRCASES

Module intended for use with three staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A combined structure is created.
Dimensions (cm): L 106 x W 86.5 x H 139



Note: L = Lenght, W = Width, H = Height.

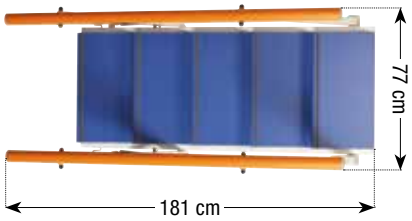
Staircases *The staircases modules*

Made in Italy

01341

LONG PLUS STAIRCASE

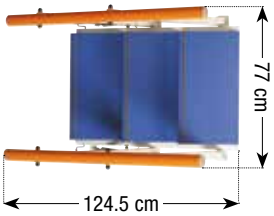
It includes 5 steps that are 9.5 cm high and 31 cm in depth. Handrails can be adjusted in height with the STandGO™ system which allows a simultaneous and immediate movement of both sides. Adjustment is performed by a pedal control.
Dimensions (cm): L 181 x W 77 x H 88÷104



01342

SHORT PLUS STAIRCASE

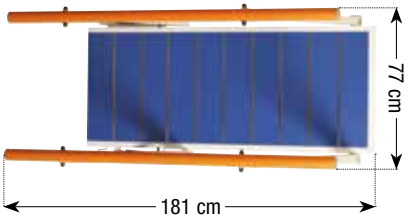
It includes 3 steps that are 16 cm high and 31 cm in depth. Handrails can be adjusted in height with the STandGO™ system which allows a simultaneous and immediate movement of both sides. Adjustment is performed by a pedal control.
Dimensions (cm): L 124.5 x W 77 x H 88÷104



01343

PLUS STAIRCASE WITH RAMP

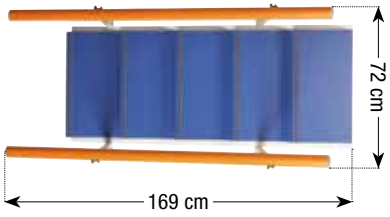
Combined with the main platform, an inclination equal to 18° is obtained. Handrails can be adjusted in height with the STandGO™ system which allows a simultaneous and immediate movement of both sides. Adjustment is performed by a pedal control.
Dimensions (cm): L 181 x W 77 x H 88÷104



01345

STANDARD LONG STAIRCASE

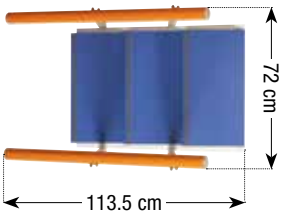
It includes five steps that are 9.5 cm high and 31 cm in depth. Fixed height handrails.
Dimensions (cm): L 169 x W 72 x H 93



01346

STANDARD SHORT STAIRCASE

It includes 3 steps that are 16 cm high and 31cm in depth. Fixed height handrails.
Dimensions (cm): L 113.5 x W 72 x H 93



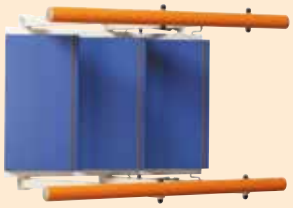
Staircases Configuration with STandGO™ system

STandGO

01337

PLATFORM WITH 1 STAIRCASE

Module intended for use with a single staircase and can be chosen from among three alternatives: low or high steps, or a ramp. When ordering, add the chosen staircases to this platform of reference.



01342

SHORT PLUS STAIRCASE

It includes 3 steps that are 16 cm high.

01341

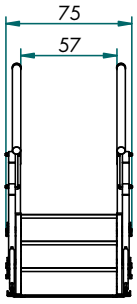
LONG PLUS STAIRCASE

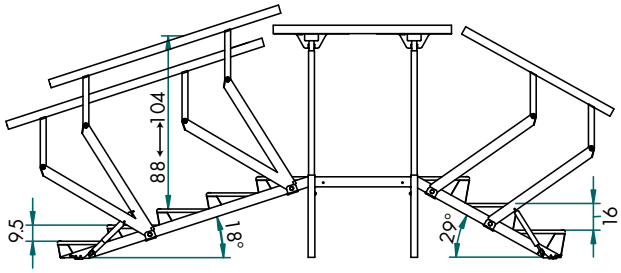
It includes 5 steps that are 9.5 cm high.

01343

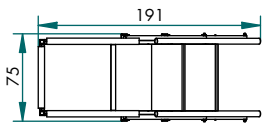
PLUS STAIRCASE WITH RAMP

Combined with the main footboard, an inclination equal to 18° is obtained.

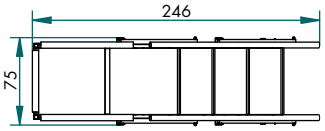




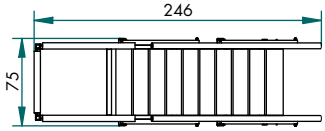
Some examples of product configuration:



cod. 01337 + 01342



cod. 01337 + 01341



cod. 01337 + 01343

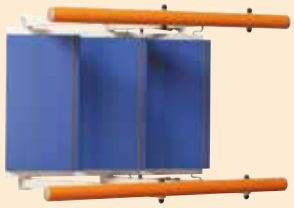
The expression of linear measurements is always in centimetres.

STandGO

01336

STRAIGHT STAIRCASE SUPPORT

Module intended for use with two staircases that can be chosen from among two alternatives: low or high steps. A bridge-like structure is created. When ordering, add the chosen staircases to this platform of reference.



01342

SHORT PLUS STAIRCASE

It includes 3 steps that are 16 cm high.

01341

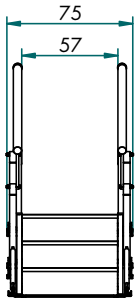
LONG PLUS STAIRCASE

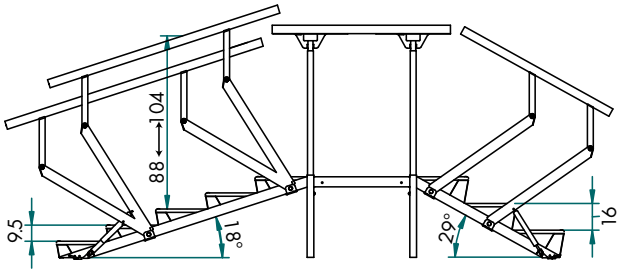
It includes 5 steps that are 9.5 cm high.

01343

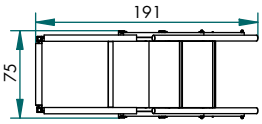
PLUS STAIRCASE WITH RAMP

Combined with the main footboard, an inclination equal to 18° is obtained.

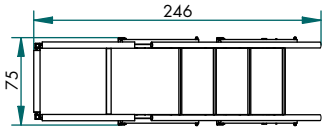




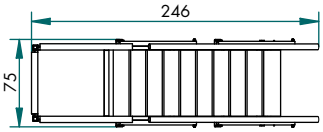
Some examples of product configuration:



cod. 01337 + 01342



cod. 01337 + 01341



cod. 01337 + 01343

The expression of linear measurements is always in centimetres.

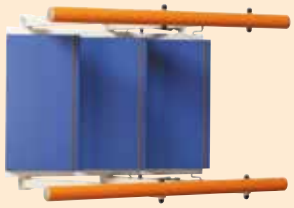
Staircases Configuration with STandGO™ system

STandGO

01338

FOOTBOARD 2 STRAIGHT STAIRCASES

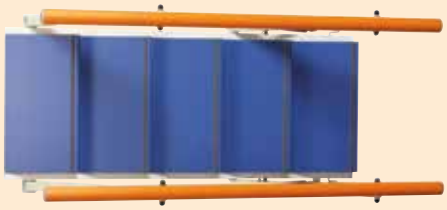
Module intended for use with two staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A bridge-like structure is created. When ordering, add the chosen staircases to this platform of reference.



01342

SHORT PLUS STAIRCASE

It includes 3 steps that are 16 cm high.



01341

+LONG PLUS STAIRCASE

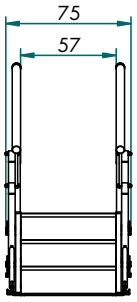
It includes 5 steps that are 9.5 cm high.

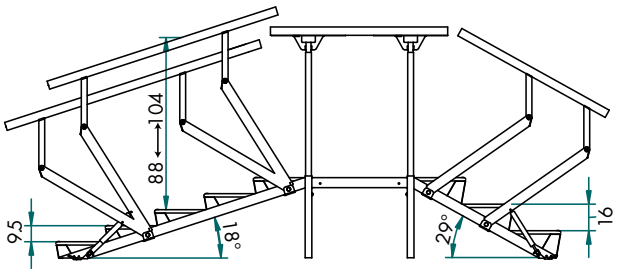
01343

PLUS STAIRCASE WITH RAMP

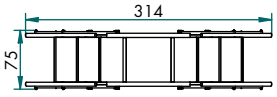
Combined with the main footboard, an inclination equal to 18° is obtained.

STandGO System™

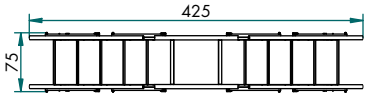




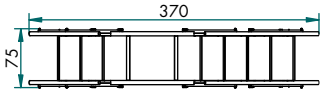
Some examples of product configuration:



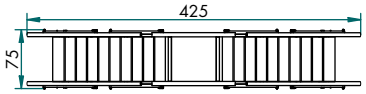
cod. 01338 + 01342 x 2



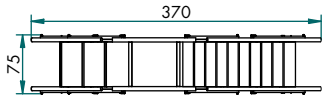
cod. 01338 + 01341 x 2



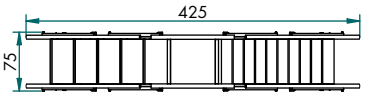
cod. 01338 + 01341 + 01342



cod. 01338 + 01343 x 2



cod. 01338 + 01342 + 01343



cod. 01338 + 01341 + 01343

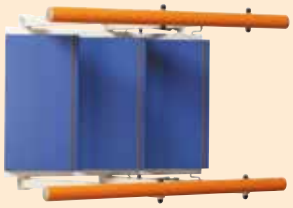
The expression of linear measurements is always in centimetres.

STandGO

01339

PLATFORM WITH 2 CORNER STAIRCASES

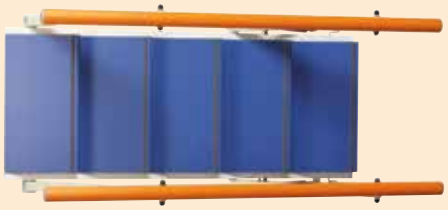
Footboard 2 corner staircases. Module intended for use with two staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A corner structure is created. When ordering, add the chosen staircases to this platform of reference.



01342

SHORT PLUS STAIRCASE

It includes 3 steps that are 16 cm high.



01341

LONG PLUS STAIRCASE

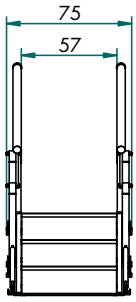
It includes 5 steps that are 9.5 cm high.

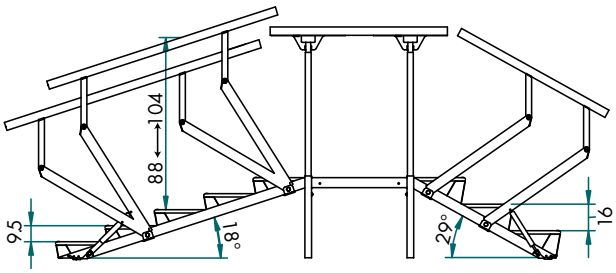
01343

PLUS STAIRCASE WITH RAMP

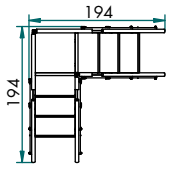
Combined with the main footboard, an inclination equal to 18° is obtained.

STandGO System™

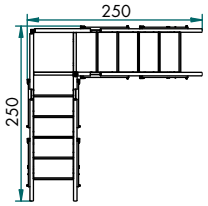




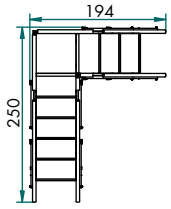
Some examples of product configuration:



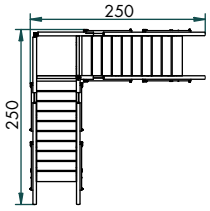
cod. 01339 + 01342 x 2



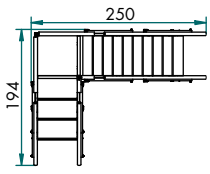
cod. 01339 + 01341 x 2



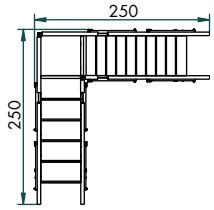
cod. 01339 + 01341 + 01342



cod. 01339 + 01343 x 2



cod. 01339 + 01342 + 01343



cod. 01339 + 01341 + 01343

The expression of linear measurements is always in centimetres.

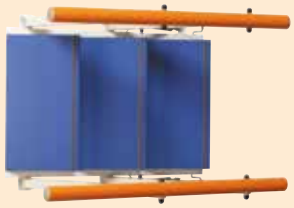
Staircases Configuration with STandGO™ system

STandGO

01340

PLATFORM WITH 3 STAIRCASES

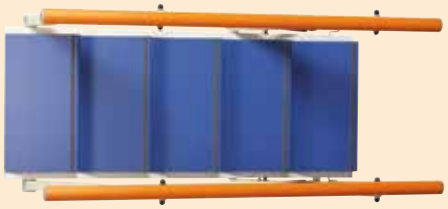
Footboard 3 staircases. Module intended for use with three staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A combined structure is created. When ordering, add the chosen staircases to this platform of reference.



01342

SHORT PLUS STAIRCASE

It includes 3 steps that are 16 cm high.



01341

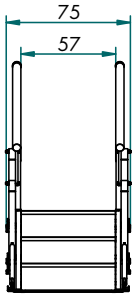
LONG PLUS STAIRCASE

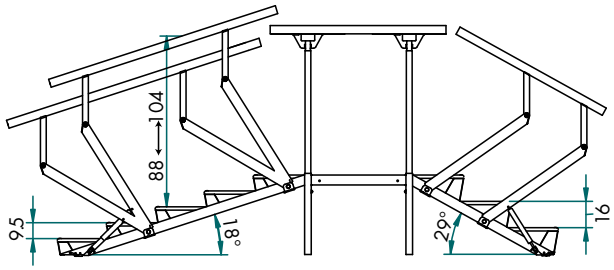
It includes 5 steps that are 9.5 cm high.

01343

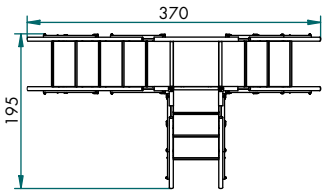
PLUS STAIRCASE WITH RAMP

Combined with the main footboard, an inclination equal to 18° is obtained.

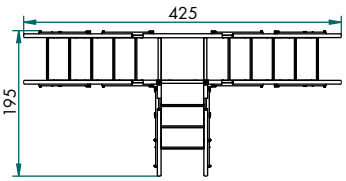




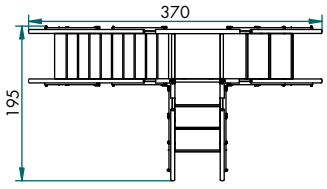
Some examples of product configuration:



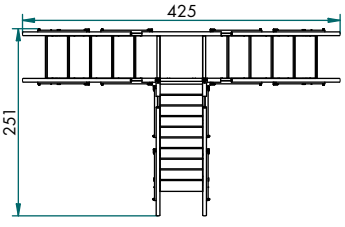
cod. 01340 + 01341 + 01342 x 2



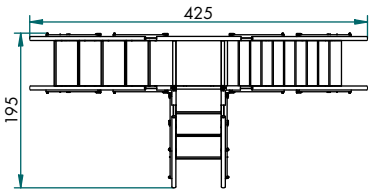
cod. 01340 + 01342 + 01341 x 2



cod. 01340 + 01343 + 01342 x 2



cod. 01340 + 01343 + 01341 x 2



cod. 01340 + 01341 + 01342 + 01343

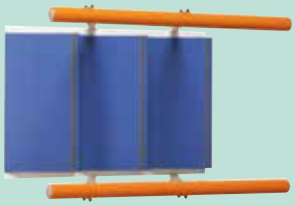
The expression of linear measurements is always in centimetres.

STANDARD

01336

STRAIGHT STAIRCASE SUPPORT

Module intended for use with two staircases that can be chosen from among two alternatives: low or high steps. A bridge-like structure is created. When ordering, add the chosen staircases to this platform of reference.



01346

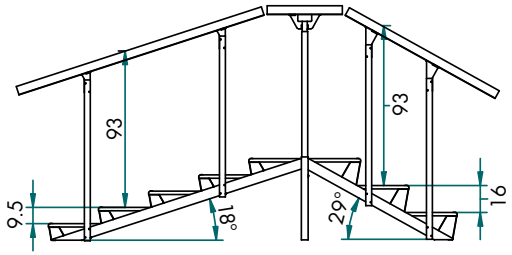
STANDARD SHORT STAIRCASE

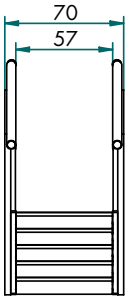
It includes 3 steps that are 16 cm high. The handrails are at a fixed height.

01345

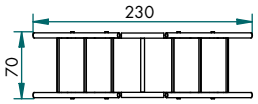
STANDARD LONG STAIRCASE

It includes five steps that are 9.5 cm high. The handrails are at a fixed height.

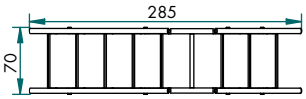




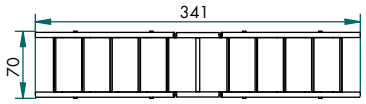
Some examples of product configuration:



cod. 01336 + 01346 x 2



cod. 01336 + 01345 + 01346

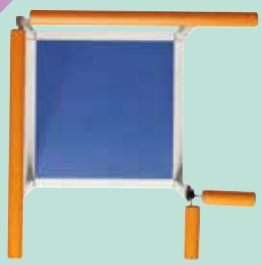


cod. 01336 + 01345 x 2

The expression of linear measurements is always in centimetres.

Staircases Configuration with standard staircases

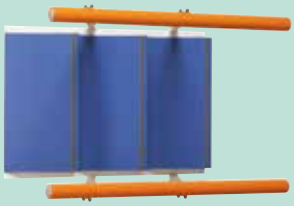
STANDARD



01339

PLATFORM WITH 2 CORNER STAIRCASES

Footboard 2 corner staircases. Module intended for use with two staircases that can be chosen from among three alternatives: low or high steps, or a ramp. A corner structure is created. When ordering, add the chosen staircases to this platform of reference.



01346

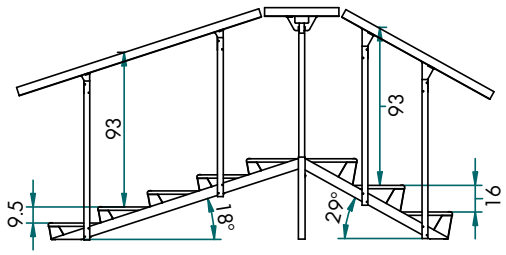
STANDARD SHORT STAIRCASE

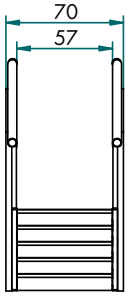
It includes 3 steps that are 16 cm high. The handrails are at a fixed height.

01345

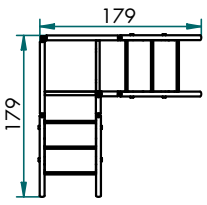
STANDARD LONG STAIRCASE

It includes five steps that are 9.5 cm high. The handrails are at a fixed height.

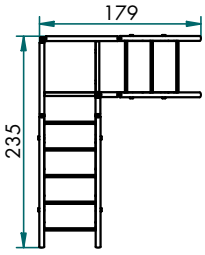




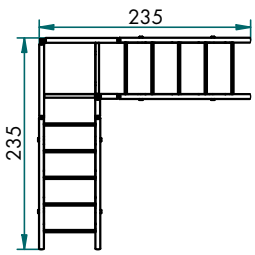
Some examples of product configuration:



cod. 01339 + 01346 x 2



cod. 01339 + 01345 + 01346



cod. 01339 + 01345 x 2

The expression of linear measurements is always in centimetres.

GPS THERAPEUTIC PATHWAYS

The One-Stop Physical Therapy Solution

Creating Healthy Posture for Healthy Movement

- A novel, state-of-the-art, posture-centered approach.
- Effectively and efficiently treat musculoskeletal pain, injuries and disorders.
- Unites Chinesport's top-of-the-line therapeutic and diagnostic technologies.
- An affordable, easy-to-use and original package.
- Provides unique therapeutic and competitive advantages.

Chinesport, just a click away

Chinesport's website has also been designed and set up for those using mobile phones or iPads, not necessarily because they are out-and-about or travelling, but because they wish to know more about it while using our catalogue or other documentation. We are constantly involved in publishing new detailed information, photos (now even bigger), videos and multimedia files that are worth sharing.

The GPS Pathways for Rehabilitation concept allows clinicians to combine different treatment modalities in order to get the best out of each modality. Treatments are faster, more efficient and effective as each modality complements and increases effectiveness of the other. Stef Harley of Synovia Fizioterapija shows you how he combines TCare CRET and Mi.TO postural myofascial release to treat a wide range of disorder.

Point, and explore the video!

Chinesport is based in Udine, Italy, between the Alps and Venice. For over 40 years we have been dedicated to healthy posture for healthy movement. The root of our company name refers to the Italian word “chinesiterapia”, or movement therapy. We strongly believe and adhere to “movement culture” as a way to prevent and cure injury and disease.

Today we are a global leader in developing and manufacturing rehabilitation equipment and assistive devices. We have excellent and long-standing business relationships in almost 80 countries worldwide. The Chinesport general product catalogue contains over 1.000 innovative, high-quality products. New catalogue editions that include the latest product innovations and trends are regularly published. Our own medical-scientific training and educational program is continuously expanding and caters for all specialised rehabilitation fields. As an organisation, we have been working with a certified quality management system and in compliance with international ISO 9001 and ISO 13485 standards since 1998.

CHINESPORT® ITALIA

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