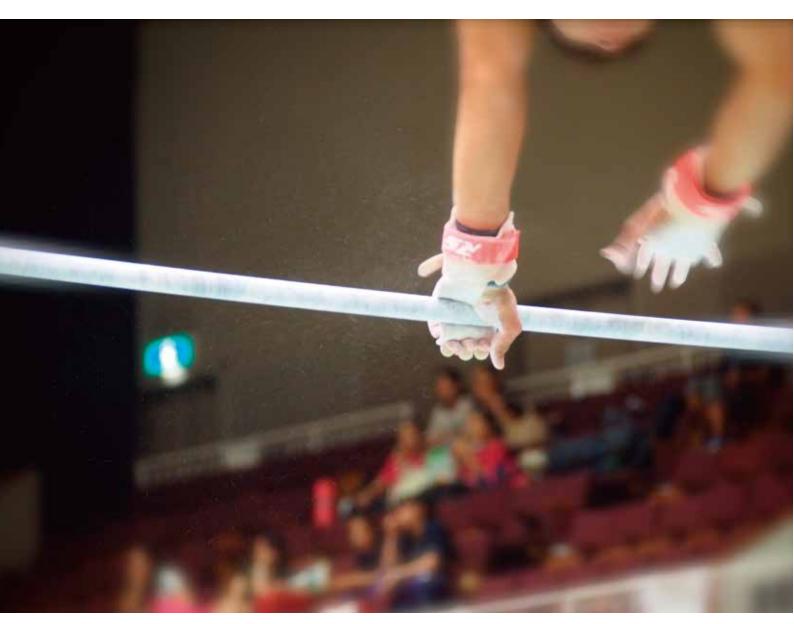




Gymnastics Product Guide

The One - It's Original Concept and Your Only One



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The Best Quality for Your Best Performance

Senoh's Gymnastics Expertise is cultivated from its history since 1948 and we are one of the long standing company approved by FIG.

From top competitions to school education, the products lineup with the highest standards can fulfill a wide range of requirements. Senoh is proud of providing customers with the best quality that is absolutely safe and has a long life.



1948



2011



1979





2011

FIG ART World Cup Series



AH043162 Official Spring Floor

FIG approved

Carpet face with Nylon tuft overlay, dividable into 3 and flatly interlocked by Velcro

TH14mm, L14.6 x W4.0m x 1pc, L14.6 x W5.3m x 2pcs

Middle cushion of EVA foam made, with high durability TH40mm, L2.032 x W1.111m x 91pcs (Interlock type)

Under cushion of low density foam made, with high durability, flexibility, and soft touch

TH20mm, L2.032 x W1.111m x 91pcs (Interlock type)

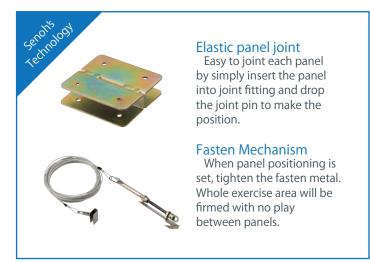
Intensified elastic spring panel

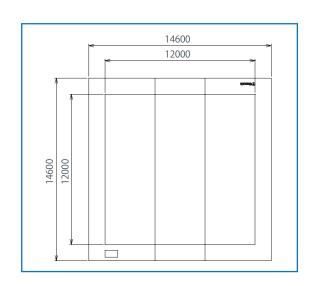
TH128mm

 $L2.4\,x\,W1.2m\,x\,50pcs,\; L2.4\,x\,W1.0m\,x\,18pcs,\; L2.2\,x\,W1.0m\,x\,4pcs$





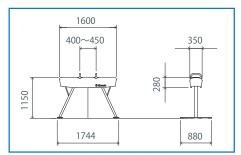




Apparatus for Competition







AF021262 Official Pommel Horse

FIG approved

Covered with cowhide leather body

Detachable pommel of hygroscopic plastic made

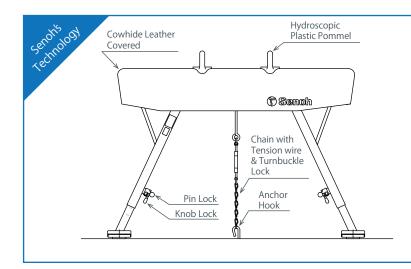
Tension wire and turnbuckle lock

Height adjustable diagonal leg stand H1100-1400mm (Increments of 50mm)

Body L1600 x W350mm

(Spare Parts)

AF020M41: Pommel for spare (sold in pair)



- Pommel is made in one molding
- Body provides the moderate elasticity by composition of wooden frame covered with sponge material and cowhide leather over-rolled.
- The height is adjusted in 50mm pitch with pin lock and fixed by knob lock to prevent from any play.
- Chain with tension wire and turnbuckle lock enable to secure the body to the ground and enhances the stability.



Buffering Rubber Elastic Beam Elastic Leveling Bolt Elastic beam and buffering rubber reduce the impact on player. Elasticity can be fine adjusted by leveling bolt.

AB032062 Official Ring Frame with Hook

FIG approved

 $\Phi 76.3 mm$ special steel tube frame constructions

Telescopic height adjustable 5650-5900mm (Increments of 50mm)

Equipped with one pair of official rings

Complete with rotating apparatus

 φ 6mm vinyl covered tension wire ropes, tester & turnbuckle locks

Ring: 28mm laminated wood, plastic resin injected (internal Φ 185mm)

With 35mm width reinforced strap belt

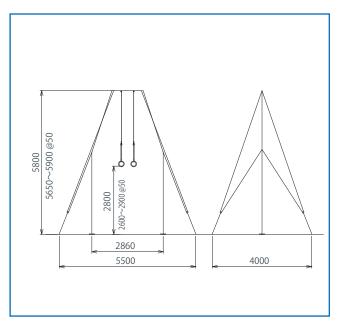
Distance between two rotating apparatus: 500mm

(Spare Parts)

AB030M20 : Ring + Belt + Wire for spare (sold in pair)

AB030M55: Tension wire (sold in pair)





AE0500 Official Vaulting Table

FIG approved

Fitted with special padding and uniformed cushion of elastic elements

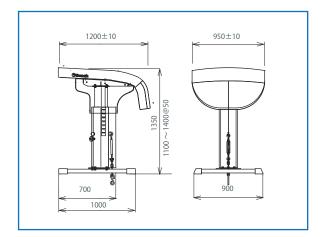
Covered with synthetic leather body

With tension wire and turnbuckle lock

Height Adjustment: H1100-1400mm (Increments of 50mm)

Body: L1200 x W950mm





IDEAL ELASTICITY

New structure design and moderate cushioned table covered by synthetic leather provide ideal elasticity and impact reduction.



Apparatus for Competition

AC0200 Official Parallel Bars

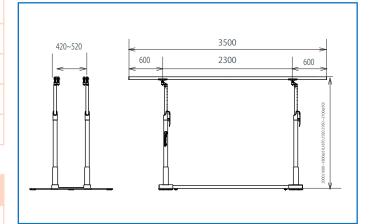
FIG approved

Heavy duty steel base construction

With double handle lock system

Height adjustable 1600-2000mm

Wooden laminated FRP bar



(Spare Parts)

AC010M63: Bars for spare (sold in pair)

AC015002: Base adaptor (set of 4) required if floor apparatus is not used

IDEAL GRIP

FRP made bar with laminated wood cover increases strength, elasticity, and absorbency, and also helps to prevent slipping from the bar.

EASY OPERATION

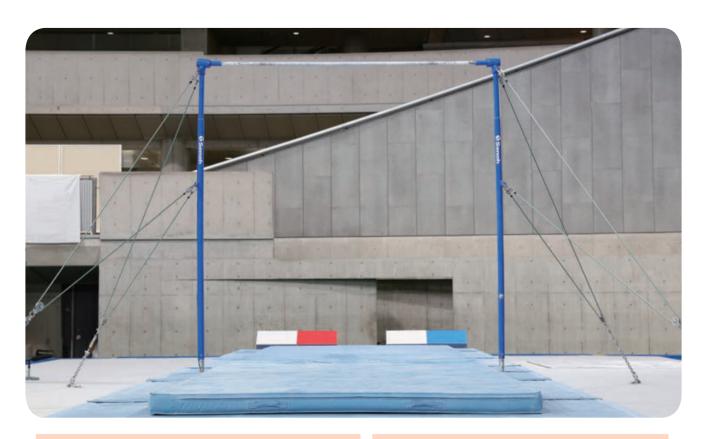
Double lock sysytem with pin and handle enables easy and secure height adjustment.





AC015002 Base Adaptor

Apparatus for Competition



AA052062 Official Horizontal Bar

FIG approved

Height adjustable 2600-2900mm (Increments of 50mm)

Bar with wire cord, φ 28mm Nickel chrome-molybdenum steel of L2400mm between pivots, X-ray inspected

End bar of free bounce universal pivot

Inner tube of Special steel, chromium plated

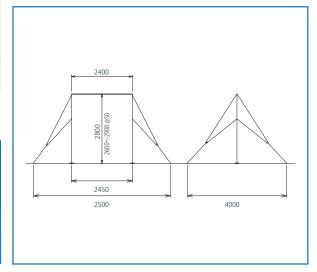


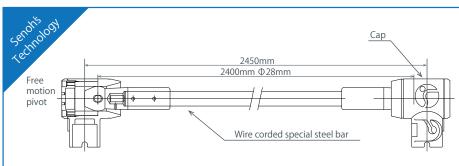
(Spare Parts)

AA050M46: Tension wire for spare

(sold in set)

AA050M55: Bar for spare





- Special made bar just only for Horizontal bar.
- Bar is wire corded and made by Chrome-nickel molybdenum steel.
- Adapts a free motion pivot to disperse the bar's bouncing in 360 degree.

AD0210 Official Uneven Bars

FIG approved

Heavy duty steel construction, complete with tension wire ropes

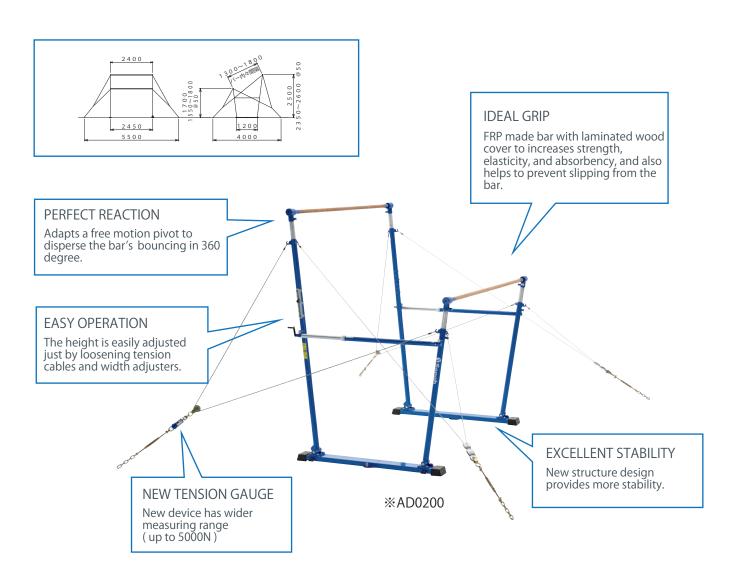
Width adjuster, tension adjuster and turnbuckle lock

Height adjustable

2400-2650mm at upper bar, 1600-1850mm at lower bar

Wooden laminated FRP bar in L2400mm between free bounce universal pivots





(Spare Parts)

AD020P01: Bar for spare

AD020P10: Tension wire for spare (sold in set)

AD020P09: Width adjuster (sold in pair)

AD2010: Width measurer



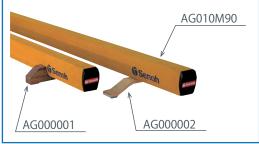


AG013162 Official Balance Beam

FIG approved

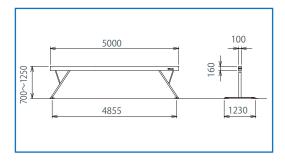
Height adjustable 700-1250mm (Increments of 50mm)

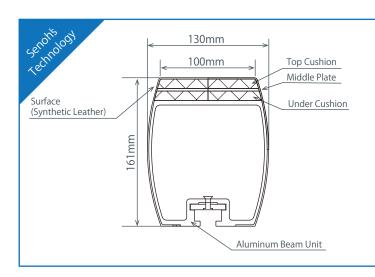
Beam L5000 x 100mm fitted with uniformed cushions in three layers under the synthetic leather cover and above the aluminum beam base with protection end cap



(Spare Parts)

AG010M90: Beam for spare





- 3 layers buffering mechanism.
 2 different densities of cushions with a middle plate in between create the comfortable buffering effect while maintaining the moderate hardness on surface.
- Middle plate is in one unit without any joint, provides the homogeneity in cushion at any place on beam.
- Aluminum beam is covered by one high quality synthetic leather with the end caps attached on both the end of beam.



AM70-76, AM73 Official Landing Mat "EV"

FIG approved

Unique multiplex structure composed with EVA forms and multi-density urethane forms in high quality

Meets all requirements of mats in terms of its shock absorbency, flexibility, landing stability, safety, and durability

Covered by non-slip material with the top of mats having all in one sheet with no joints

Having more in detachment strength, tear strength, pulling strength, wear resistance, and the cold-resistant performance

■ What's good about EVA? Because EVA does not contain such chlorine as polyethylene does, EVA **Eco Friendly** does not expose dioxin when burning it up. **High Elasticity** It is not tense at the cold temperature,

Light weight

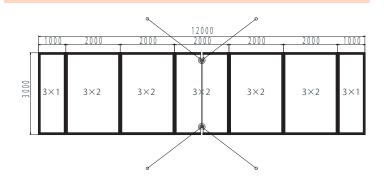
EVA is superior even in a low temperature. and still maintains superior in elasticity. Specific gravity is small and is very light weight in comparison with vinyl chloride

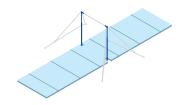
and the rubber. EVA is superior in the durability, and hard Long durability to deteriorate even in continue taking wind, rain, and ultraviolet rays.

■ Multiplex structure of Landing Mat Total of 200mm

FORM	Density	Thickness
EVA	Moderate	40mm
Urethane	High	80mm
Urethane	High	80mm

AM7010 Official Landing Mat "EV" for Horizontal Bar

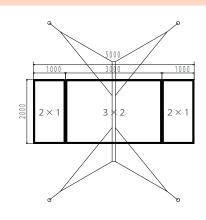




3000 x 2000 x TH200mm, 5pcs

3000 x 1000 x TH200mm, 2pc

AM7110 Official Landing Mat "EV" for Rings





2000 x 3000 x TH200mm, 1pc

2000 x 1000 x TH200mm, 2pcs

Apparatus for Competition

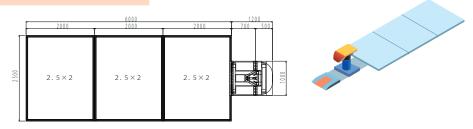
AM7220 Official Landing Mat "EV" for Vault

2500 x 2000 x TH200mm, 3pcs

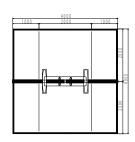
1000 x 700 x TH200mm, 1pc

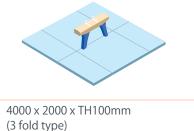
1000 x 500 x TH200mm, 1pc

* Include basemnt cover for Vault



AM7310 Official Landing Mat "EV" for Pommel Horse





AM7410 Official Landing Mat "EV" for Parallel Bars

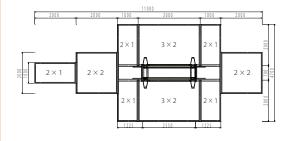
2000 x 3000 x TH200mm, 2pcs

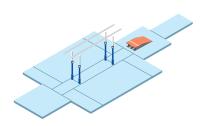
2000 x 2000 x TH200mm, 2pcs

2000 x 1000 x TH200mm, 5pcs

700 x 2550 x TH200mm, 1pc

700 x 1225 x TH200mm, 2pcs

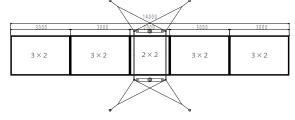


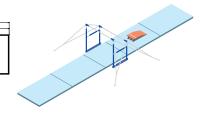


AM7510 Official Landing Mat "EV" for Uneven Bars

3000 x 2000 x TH200mm, 4pcs

2000 x 2000 x TH200mm, 1pc





AM7610 Official Landing Mat "EV" for Balance Beam

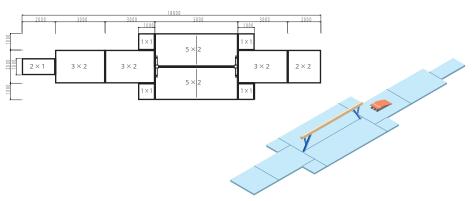
2000 x 5000 x TH200mm (2 fold type)

2000 x 3000 x TH200mm, 3pcs

2000 x 2000 x TH200mm, 1pc

1000 x 2000 x TH200mm, 1pc

1000 x 1000 x TH200mm, 4pcs





AM50-56 Official Landing Mat "Over Mat"

FIG approved

Meets all requirements of mats in terms of its shock absorbency, flexibility, landing stability, safety, and durability

Unique multiplex structure composed with EVA forms and multi-density urethane forms in high quality

Covered by non-slip material with the top of mats having all in one sheet with no joints

Having more in detachment strength, tear strength, pulling strength, wear resistance, and the cold-resistant performance

Joints of over mats and under mats are not overlapped for high safety

senohis of

■ What's good about EVA?

Eco Friendly	Because EVA does not contain such chlorine as polyethylene does, EVA does not expose dioxin when burning it up.
High Elasticity	EVA is superior even in a low temperature. It is not tense at the cold temperature, and still maintains superior in elasticity.
Light weight	Specific gravity is small and is very light weight in comparison with vinyl chloride and the rubber.
Long durability	EVA is superior in the durability, and hard to deteriorate even in continue taking wind, rain, and ultraviolet rays.

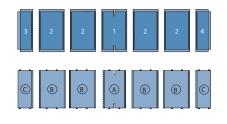
■ Multiplex structure of Landing Mat

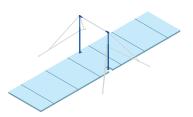
Total of 200mm with 6 layers

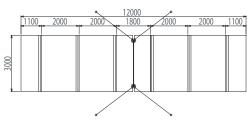
FORM	Density	Thickness
EVA	Moderate	20mm
Urethane	High	30mm
EVA	High	10mm
Urethane	Moderate	50mm
Urethane	Low	50mm
Urethane	Moderate	40mm

AM5060 Official Landing Mat for Horizontal Bars

7 over mat & 7 under mats

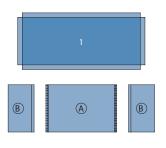




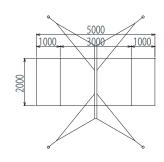


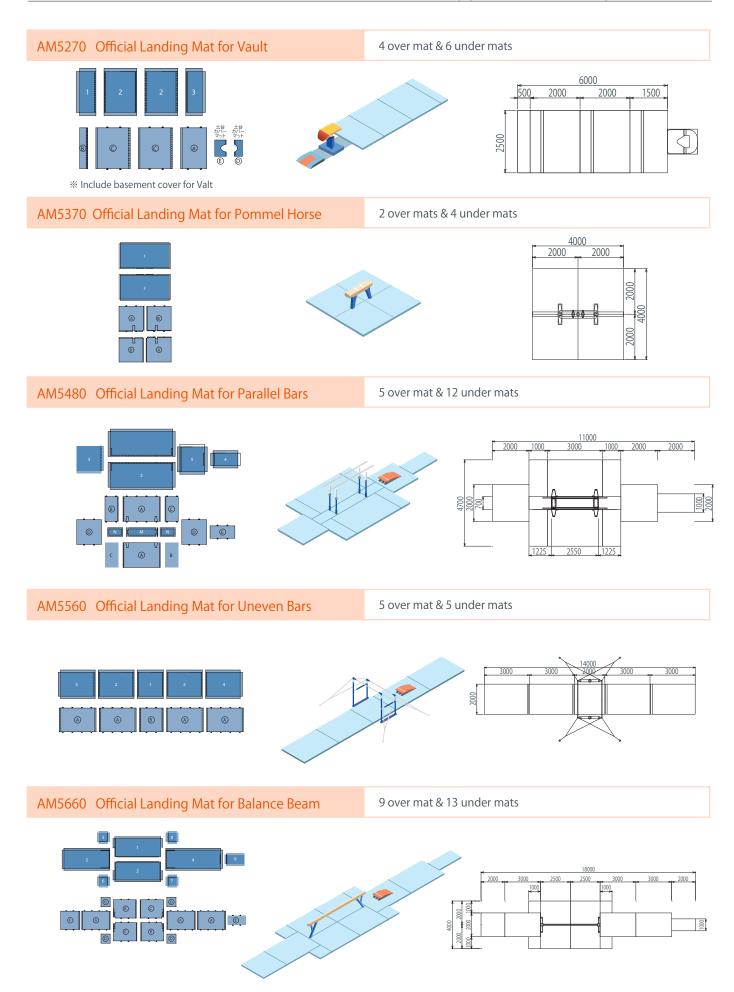
AM5160 Official Landing Mat for Rings

1 over mat & 3 under mats













AJ070A01 Short Spring
L 120mm

AJ070A02 Long Spring

L 150mm



AM0700 Mat for Hands
For vaulting board
W1000 x L1200 x T28mm

AJ0700H Official Vaulting Board "Hard"

FIG approved

H220 x L1200 x W600mm

With 8 springs positions 3-3-2

Dot of dia. 8cm can be marked as per request

AJ0700S Official Vaulting Board "Soft"

FIG approved

H220 x L1200 x W600mm

With 5 or 6 springs positions 2-1-2 or 3-1-2



AK012062 Runway

W1000mm x L27.4m x TH18mm

Cushion below carpet face

Attached with Velcro tape



AM060762 Supplementary Mat

Additional landing mat for vaulting

W2000 x L6000 x T100mm



AT911582 Safety Collar

For vaulting board protection

W1015 x L1200 x T210mm



AM060XXX Supplementary Mat

Additional landing mat for vaulting

AM060062 : W2 x L2m x TH100mm

AM060162: W2 x L2m x TH50mm

AM060262: W2 x L4m x TH100mm



AM720M30 Base Mat

W1000 x L1200 x H200mm



AS4210 Electric Scoreboard

Rotating double face display

Body: H1900 x L890 x W580mm

Display: H570 x L890 x W170mm

Letter height: 120mm, 220mm

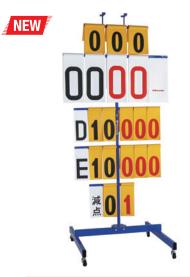
LED 7 segment system

Inlaid operation panel with auto-off function

Chargeable battery or AC100V

Voltage adjusted as per request

* Japanese market only



AS0700 Manual Scoreboard

Flap type

H2090 x W960mm



AS0600 D. E. Scoreboard

Indicates D and E scores with deduction points

Flap type

H1700 x W780cm



AS1030 Judges Scoreboard

Book type

H210 x L265mm



AS155062 Vaulting Indicator

For vaulting men & women

Flap type

H1500 x W60mm



AT152262 Magnesia Stand

Bowl ϕ 430mm

With Caster

Caster base φ 650mm

AT9811 Magnesia

Powder type



AH4XX062 Tambling Floor

W2400mm x L18m

Nylon twist carpet 1pc, Middle cushion 17pcs Under cushion 17pcs, Elastic panel 15pcs

AH430062: spring type

AH411062: sponge type









AF211162 Training Round Horse

Ф650 x H800mm

For Junior use

AF210M05 Head with Pommel

Φ650mm (without stand)

AF201162 Training Round Horse

Ф970 x H800mm

Detachable leg

AF2103 Training Round Horse

 Φ 500 x H50mm, set of 3pcs

Height adjustable (50, 100, 150mm)

AE130062 Training Vaulting Table

Fitted with special padding and uniformed cushion of elastic

Height adjustable 1250 or 1350mm

L1200 x W950

Detachable leg







AE9200 Practice Vaulting Box

Urethane foam made, covered by tarpaulin

W800 x L1000 x H1250mm

Set of 4 boxes





AT92XX Practice Forward and Backward Roll

Urethane foam made, covered by trapaulin

AT9210 S size : W800 x L700 x H700

AT9220 M size : W800 x L850 x H850

AT9230 L size : W800 x L1000 x H1000



AJ9051 Poline Board

Spring board for vault practice

Frame: W1100 x L1500 x H380mm Bed: W600 x L900mm

Front height changeable (380, 410, 440mm)

With caster



AK9010 Runway for Training

Elastic foam made

W1000 x T20mm x L25m



AG000001 Beam Base

Wooden fitted type

AG000002 Beam Base

Laminated wooden elastic type



AG9100 Protection Beam Pad

EVA foam cored polyurethane covered with polyester

W110 x L1600 x TH20mm



AG3100 Flat Training Beam

W100 x L5000 x TH14.4mm

Two foldable L2500m



AT9105 Platform for Balance Beam

EVA foam cored polyethylene covered with taupaulin

W600 x L1500 x H1040mm

Sold in pair



AG9350 Shock Absorption Mat

EVA foam covered with synthetic leather

W980 x L980 x TH12mm

Multipurpose for balance beam, vault, parallel bars, and landing for hands



AT910782 Low Platform Beam Set

EVA foam cored polyethylene covered with tarpaulin

W500 x L4800 x TH100mm



AG920082 Training Beam Mat

Three layered polyethylene covered with taupaulin

Sewed with W100 x L5000 mm beam top at the cente

W500 x L5400 x TH30mm



AT9106 Spotting Block

For balance beam (multi use)

Styrene foam with EVA and EVA urethane, covered with tarpaulin

W1230 x L1830 x H550mm



AD910XXX Bar Pads for Parallel & Uneven Bars		
AD910582: L300mm	AD910882: L1000mm	
AD910682: L500mm	AD910982: L1200mm	
AD910782: L600mm		



AT1012 Hand Standing Bars

Grip Φ36mm

W430 x H410 / 320mm (2 types of height)

Sold in pair

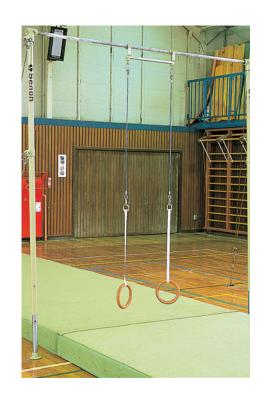


AT1020 Hand Standing Bars

Grip Φ36mm

W150 x L250 x H122mm

Sold in pair



AB2103 Training Rings

Horizontal bar suspension device

Ring H450mm at H2800mm of horizontal bar

W500mm

For hand stand and leveling position practice

Sold in pair



AN905X82 Soft Mat 200

Core: high density urethane Cover: polyester double knit

AN905082: W2 x L3m x TH200mm

AN905182: W1.5 x L2m x TH200mm



AN905282 Soft Mat 300

Shock absorption foam covered with polyester double knit

W2 x L3m x TH300mm



AM930X82 Soft Mat 90

Tarpaulin cover

AM930082: W1.5 x L2m x TH90mm

AM930182: W2 x L3m x TH90mm



AM920282 Landing Mat

3 fold type

Tarpaulin cover

W2 x L4m x TH100mm



AT9100 Spotting Block

Styrene foam with EVA, covered with tarpaulin

W630 x L1050 x H800mm



AT3200 Spotting Block

Styrene foam with urethane , covered with vinyl leather

W700 x L1000 x H600mm





AZ0400 Training Pit NGC System

Landing pit is composed with 3 layers of

- 1) high shock absorption urethane foam blocks
- 2) suspended web bed
- 3) high density urethane foam cored mat



CA4004 Pit Trampoline

Canvas bed: W3700 x L1780mm, mesh type

Suspension: rubber cables

Frame size: W4610 x L3010mm



AN901082 Mat for Pit

12 layered foam

W2 x L3m x TH120mm

Also usable as landing mat



AN905382 Mat for Pit

Double knit cover

W2 x L3m x TH600mm



KXXXX Floor Apparatus

Aluminum alloy made

KA1541: for horizontal bar, rings, uneven bars

KA1641: for vault and pommel horse

KA5231: for parallel bars

KD0241: for low horizontal bar



AP011062 Transporter for Parallel Bars

L1130 x H800mm



AP022162

Transporter for Beam / Pommel Horse / Vault

sold in pair



AH041100 Transporter for Floor Panels

W1625 x L2500 x H1670mm

Spring panels: 5 carts Rhythmic panels: 2 carts



AP032062 Apparatus Storage Truck

Horizontal, Rings, Uneven are storable in 1 truck

With hook cap

W1050 x L1000 x H1310mm

Color: blue



AP1020 Cart

W934 x L1500 x H850mm

AP1130 Cart

W1240 x L2050 x H850mm



AH040005 Multi Transporter

W500 x L900 x H160mm

Sold in pair



AL103X Vaulting Box

 $\boldsymbol{8}$ stepped boxes with elastic padding covered with canvas

AL1030: W1050 x L1200 x H1350mm

AL1031: W900 x L1000 x H1200mm

AL1032: W800 x L800 x H1000mm



AT9600 Fitted Mat for Vaulting Box

Double layer polyurethane cored, covered by vinyl canvas

W2000 x L2000 x TH100mm



AJ0512 Double Flex Springboard

W600 x L1200 x H234mm

Special elastic curved plywood, covered with non-slip turf carpet overlay



AJ2330 Double Flex Springboard

W600 x L1200 x H175mm

For junior high school education



AJ9020 Educational Springboard

W550 x L1000 x H200mm

For elementary school education



AJ9010 Educational Springboard

W600 x L650 x H130mm

For kids use



AA200SXX Low Horizontal Bar

Upright: Φ60.5mm

Bar: Φ28mm (cold finished steel)

W2000 x H1000-1500mm

Under floor 250mm



AN013X Soft Mat

Urethane foam cored, covered with tetrone canvas

With air vents and handles at side

AN0130:2 x 3m, TH200mm

AN0131:2 x 3m, TH300mm

AN0132:2 x 3m, TH400mm



AM22XX Senoh Mat White

Molded synthetic sponge mat

AM2200: W1.2 x L3m x TH60mm

AM2201: W1.2 x L6m x TH60mm

AM2202: W1.5 x L3m x TH60mm

AM2203: W1.5 x L6m x TH60mm



AM14XX Senoh Mat Blue

Molded synthetic sponge mat

AM1400: W1.2 x L3m x TH60mm

AM1401: W1.2 x L6m x TH60mm

AM1402: W1.5 x L3m x TH60mm

AM1403: W1.5 x L6m x TH60mm



AM91XX Landing Mat

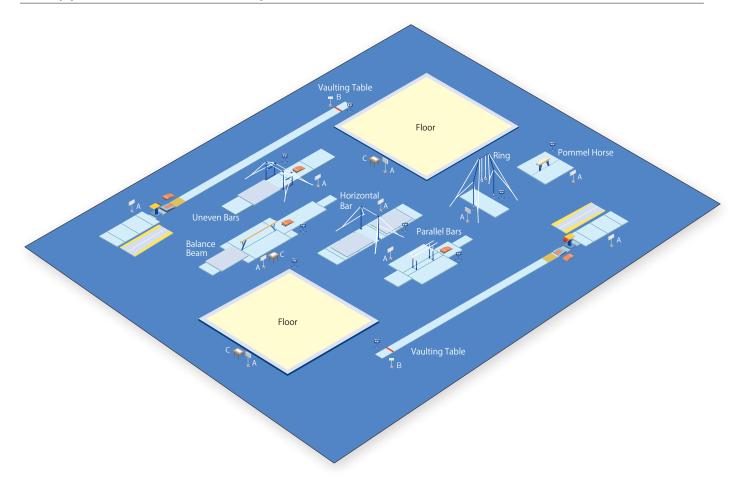
Polyester canvas cover, reversible

EVA foam and high density urethane

AM9100: W2 X L3m x TH70mm

AM9101: W1.5 X L2m x TH70mm

Apparatus List for Competition



Item Code	Item	Page	QTY
AH043062	Floor	P.3	2
AF021262	Pommel Horse	P.4	1
AM5370/AM7310	Landing Mat for Pommel Horse	P.14/12	1
AB0320	Rings	P.5	1
AM5160/AM7110	Landing Mat for Rings	P.13/11	1
AE0500	Vault	P.6	2
AM5260/AM7220	Landing Mat for Vault	P.14/12	2
AM060762	Supplementary Mat for Vault	P.15	2
AJ0700	Vaulting Board	P.15	4
AK012062	Runway for Vault	P.15	2
AT911582	Rondat Mat	P.15	2
AM0700	Mat for Hands	P.15	2
AC0200	Parallel Bars	P.7	1
AM5480/AM7410	Landing Mat for Parallel Bars	P.14/12	1
AJ0700	Vaulting Board	P.15	1
AC052062	Horizontal Bar	P.8	1
AM5060/AM7010	Landing Mat for Horizontal Bar	P.13/11	1
AM060262	Supplementary Mat	P.16	1
AD012262	Uneven Bars	P.9	1
AM5560/AM7510	Landing Mat for Uneven Bar	P.14/12	1
AM060262	Supplementary Mat	P.15	1
AJ0700	Vaulting Board	P.15	1
AG013162	Balance Beam	P.10	1
AM5660/AM7610	Landing Mat for Balance Beam	P.14/12	1
AM060262	Supplementary Mat	P.15	1
AJ0700	Vaulting Board	P.15	1

Item Code	Item		Page	QTY	
AS4210	Scoreboard	Α	P.16	10	
AS056062	Scoreboard	Α	P.16	10	
AS0600	Scoreboard	Α	P.16	10	
AS155062	Vaulting Indicator	В	P.16	2	
AS4000	Timer with Buzzer for Floor	С	P.16	2	
AS4001	Timer with Buzzer for Balance Beam	С	P.16	1	
AT152262	Magnesia Stand		P.16	10	

		Height from floor
	Pommel Horse	1150mm
	Rings	2800mm
men	Vault	1350mm
	Parallel Bars	2000mm
	Horizontal Bar	2800mm
	Uneven Bars	1700mm, 2500mm
women	Balance Beam	1250mm
	Vault	1250mm







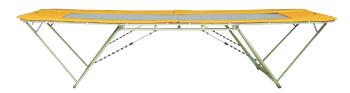
AH0651 Official Rhythmic Gymnastics Floor

FIG approved

Carpet face with nylon tuft overlay 4000 x 14500 x TH8mm, 2pcs 3250 x 14500 x TH8mm, 2pcs

EVA foam under cushion 2000 x 14000 x TH5mm, 7 rolls

Intensified elastic sponge panel 2334 x 1167 x TH42mm, 72pcs



CA2011 Regulation Trampoline

Mesh bed: 3700 x 1780mm

Suspension: rubber cables 100pcs

Frame size: W2750 x L4600 x H1000mm

Folding size: W810 x L2970 x H1985mm

User's weight limit: 80kg

CA2111 Regulation Trampoline

CA2011 with supplemental frame

Frame size: W3000 x L4600 x H1000mm

Folding size: W810 x L3050 x H1985mm



CB1000 Sportsman Trampoline

Use for small children

Canvas bed: 1700x 1125mm

Suspension: rubber cables

Frame size: W1690 x L2150 x H600mm

With cart

User's weight limit: 30kg



AT0630 Mini Trampoline

Canvas bed: 650 x 710mm

Suspension: rubber cables

Frame size: W1140 x L1140

Angle adjust 3" or 10"

User's weight limit: 80kg



CA6011 Little Giant Trampoline

For educational use

Mesh bed: 2910 x 1470mm

Suspension: rubber cables 78pcs

Frame size: W2260 x L3630 x H860mm

Folding size: W810 x L2400 x H1690mm

User's weight limit: 60kg





CR0100 Soft Trampoline

Use for small children and the challenged persons

Mesh bed: 2910 x 1470mm

Suspension: rubber cables 78pcs

Frame size: W2220x L3660 x H600mm

Folding size: W1020 x L2500 x H1320mm

User's weight limit: 120kg



CE111062 Spotter Mat

2 layer urethane padding covered with tetoron canvas

W1000 x L1700 x H120mm



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