

AAI

AMERICANATHLETIC.COM/GYMNASTICS



GYMNASTICS T&T CHEER



AAI IS THE OFFICIAL EQUIPMENT SUPPLIER

Since 1972: USA National Championships Women's Local, Regional, and J.O. Championships Men's Local, Regional, and J.O. Championships American Cup

Since 1974 American Cup

Since 1976 U.S. Olympic Trials

Since 1984 NCAA® Women's Championships

Since 1984 NCAA® Men's Championships

Since 1985 U.S. Olympic Sports Festivals

Since 2012 Alberta Provincial Championships

Since 2012 Saskatchewan Provincial Championships

2015 Mexican National Championships
2015 Western Canadian Championships
2015 Canadian Summer Games
2015 University of Calgary International Cup
2015 Central American Gymn
2015 Panama South American Club Championship

2014 Jr. Pan Am Tumbling & Trampoline
2014 Youth Olympic Games
2014 Western Canadian Championships
2014 World Artistic Gymnastics Championships
2014 Trampoline World Championships
2013/ 2014 Nat'l Gymnastic Championship of China
2013/2014 British Columbia Judges Cup
2013/2014 Salto Mardi Gras Invitational
2013 National Games of China
2012/2013 Kyle Shewfelt Intl. Championships
2012/2013 World Acro Championships
2013 Chinese National Championships
2012 PAC RIM Championships
2012 Alberta Winter Games
2012 Indonesian National Games
2012 Senior Apparatus Pan American Championships
2012 Malaysian Games

2012 Mexican Gymnastics Open - Acapulco
2012 South American Junior Championship — Bolivia
2012 Pan American Clubs Cup — Bolivia
2011 Canadian Western Championships
2011 Alberta Invitational
2011 Indonesian National School Championships
2011 Wild Rose Invitational
2011 SEA Games
2011 Mexican National Championships
2010 Rhythmic World Cup — Montreal
2010 Malaysia Games
2010 Mexican National Championships
2010 Central American and Caribbean Games
2009 Mexican Junior Olympics
2009 National High School Games — Taiwan
2009 National University Games — Taiwan
2008 Olympic Trials
2008 Pacific Rim Championships
2008 Indonesian National Games
2007 Borneo Games
2007 World Cup — Women
2006 South American Games
2006 Pacific Alliance
2006 Borneo Regional Games
2005 South East Asian Games
2005 Pacific Alliance
2004 Pacific Alliance
2004 Malaysian Games
2004 Indonesian National Games
2003 World Gymnastic Championships
2003 World Championship Tour
2002 Brazilian Invitational
2002 European Gymnastic Championships
2002 Malaysian Games
2002 World Rhythmic Team Championships
2001 Asian Games
2000 Olympic Games (Vault Boards)

2000 Malaysian Games
2000 Olympic Tour
1999 2nd European Gymnastic Masters
1999 World Gymnastic Championships
1999 Rhythmic Four Continents Championships
1998 Goodwill Games
1998 Commonwealth Games
1998 Asian Games
1998 Malaysian Games
1998 PAGU
1997 SEA Games
1997 Balkan Games
1996 Olympic Games
1996 PAGU
1996 Jr. Pan American Games
1996 Olympic Tour
1995 Goodwill Games
1995 British Commonwealth Games
1995 SEA Games
1995 South American Games
1995 Pan American Games
1993 Malaysian Games
1991 World Gymnastic Championships
1990 Pan American Games
1989 Jr. Pan American Games
1987 World Special Olympics
1987 Pan American Games
1985-1996 International Mixed Pairs Championships
1985 Vidal Sassoon Olympic Tour
1984 Sumer Olympics
1983 Pan American Games
1979 World Gymnastic Championships



Approved Supplier and Partner



Official Supplier and Partner



Official Equipment for NCAA® Gymnastics Championships



Official Equipment Supplier to Federación Mexicana De Gimnasia



Proud Supporter of the International Gymnastics Hall of Fame
www.ighof.com



Official Equipment Supplier to Federación Puertorriquena de Gimnasia



Official Equipment Supplier to Gimnasia Argentina



Official Equipment Supplier to YMCA® National Championships



Official Equipment Supplier to Gymnastics Alberta



Official Equipment Supplier to Gymnastics Saskatchewan

Official Equipment Supplier to Gymnastics Manitoba

TABLE OF CONTENTS

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American Athletic, Inc. ("AAI") has been manufacturing world-class sports equipment since 1954. Our commitment to providing high-quality, high-performance products has been unchanged for over 60 years. AAI began because of its innovation; however, the company is number one today because of its determination. AAI will continue to search out new solutions to keep equipment at peak performance.

BASIC BENEFITS OF AAI® EQUIPMENT:

- Standard 18oz. vinyl is CPSIA & Prop 65 approved and extremely durable
- Powder-coat finish resists chipping, fading and regular wear found in average finishes
- High quality durable steel or aluminum materials provide longevity to the products
- Heavy-duty pistons provide added stability and performance
- Quality polyethylene & polyurethane foams help produce superior results
- Non-marking pads reduce the risk of floor damage
- Partnerships with renowned companies to be your one-stop-shop
- Sales team with only your best interest in mind
- Athletes & coaches that support the brand

EQUIPMENT THAT YOU CAN TRUST!

customize

- 03 | Customize Your Gym

vault

- 04-06 | Competition Vault Tables
- 07 | Vault Boards & Accessories
- 08 | Vault Trampolines
- 09 | Competition Vault Runway
- 10-11 | Competition Vault Accessories

uneven bars

- 12-13 | Competition Uneven Bars
- 14-16 | Uneven Bars Training
- 17 | Uneven Bars Accessories

Invisible Coach™

- 18 | Invisible Coach™ Handstand Trainer

beams

- 19-21 | Balance Beams
- 22-23 | Balance Beam Accessories

floor exercise

- 24-27 | Floor Exercise Systems
- 28-29 | Floor Exercise Decks
- 30 | Tumbling Strip
- 31 | Carpets & Corner Mats
- 32-33 | Floor Exercise Carpets

horse

- 34 | Competition Pommel Horses
- 35 | Pommel Horse Training
- 36 | Pommel Pod Training

rings

- 37-39 | Competition Rings

parallel bars

- 40-41 | Competition Parallel Bars
- 42 | Parallel Bars Training

horizontal bars

- 43 | Competition Horizontal Bars
- 44-45 | Horizontal Bars Training

freestanding adapters

- 46 | Freestanding Adapters

apparatus accessories

- 47 | Apparatus Accessories

floor anchors

- 48 | Floor Anchors

trampoline

- 49-50 | ELITE™ Tumbling Trampoline
- 53-55 | Eurotramp®

training pits

- 56-57 | In-Ground Training Pits

training equipment

- 58 | Training Equipment

accessories

- 59-60 | Accessories

FIG mat configurations

- 61-62 | FIG Mat Configurations

mats

- 63-64 | Competition Landing Mats
- 65 | Training Mats/Skill Cushions

airtrack

- 66 | AirTrack Mats

folding mats

- 67-69 | Folding Mats

wall padding

- 70 | Protective Wall Padding

motor development

- 71-75 | Motor Development

development accessories

- 76-78 | Training Accessories

elite™ kids gym

- 79-82 | ELITE™ Kids Gym

nastia liukin by AAI

- 83-84 | Nastia Liukin Line

aai ambassadors

- 85 | Nastia & Sam

aai award

- 86 | Award Recipients

Match your team colors!

AAI can customize mats and skill shapes of 18oz vinyl with your team colors.



Make it stand out!

AAI can screen your gym's logo onto the mats and skill shapes.

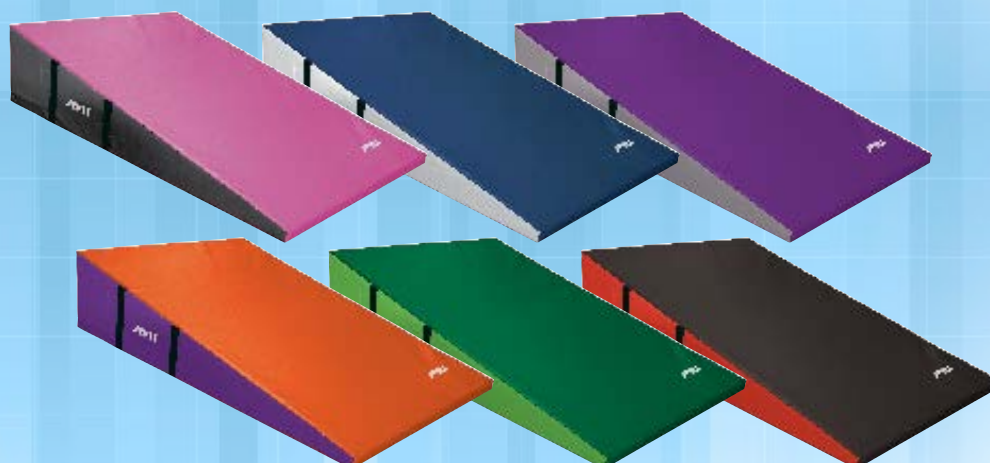
Artwork Requirements

File Type: .AI, .EPS or .PDF

Logo artwork must be vector not raster (pixel) artwork. Text converted to outlines. Images of photos or drawings placed into files may not be usable.

You choose the colors!

Pick from our 15 vinyl color options at no extra charge.

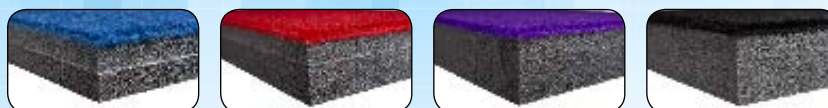


Don't forget the training area!



AAI can incorporate your gym logo onto the carpet.

Choose a custom carpet color for your competition floor.



Carpet Bonded Foam for competition floor and tumbling strips are available in blue, red, black, purple (not shown) teal, pink, green and grey.



COMPETITION VAULT TABLES

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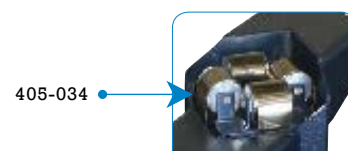
CFS VAULT BASE

At AAI, the latest technology comes standard in each piece of world-class equipment. Adjusting the vault table has never been easier.

- Constant force springs allow for smooth and effortless height adjustment
- Ultra smooth bearing uses a low coefficient of friction allowing the vault head to glide into position without shifting or dragging
- The chromed piston provides a consistent and durable surface which resists scratching and promotes easy transitions to the desired height
- Vault Table Spin Lock Kit available on pg 51

407-546 CFS Vault Base — wt. 294 lbs. (133kg)

405-034 Spring Replacement Kit
— wt. 4 lb. (1.8kg)



405-034

ELITE™ ARTISTIC VAULT TABLE

This traditional Vault Table is used in competitions worldwide.

- FIG Approved
- Meets USAG, NCAA® and AAU competition specifications
- Vault head is constructed from a fiberglass form, layered with rebounding foam and covered with suede material
- Four non-marking rubber floor contacts with adjustable leveling feet
- Fitted Vault Base Pad included – see page 06 for details

407-556 ELITE™ Artistic Vault Table w/Fitted Pad — wt. 428 lbs. (194kg)

407-562 ELITE™ Artistic Vault Table w/Club Pad — wt. 428 lbs. (194kg)

407-528 ELITE™ Artistic Vault Head Only — wt. 126 lbs. (57kg)

407-537 ELITE™ Artistic Vault Recovery Kit — wt. 27 lbs. (12kg)



Fitted Pad Included



EQUIPMENT TRANSPORTERS - See page 23



Official Vault Table of
NCAA® Women's
Gymnastics
Championships

TAC/10

TAC/10 VAULT TABLE

The TAC/10 Vault Head exceeds the FIG allowable rebound by 40% while meeting the requirements for deflection and max force.

- Official Vault Table of the NCAA® Women's & USAG J.O. Gymnastics Championships
- Meets USAG, NCAA® and AAU competition specifications
- CFS Base design allows for effortless height adjustments from 37 1/2" to 53" (950mm-1350mm) in 50mm increments
- Base measures 36 1/2" (927mm) wide and 46" (1168mm) long with the vaulting surface of 37 13/32" (950mm) wide and 47 1/4" (1200mm) overall length
- Vault body is constructed from a fiberglass form, layered with a reactive foam which offers improved rebound then covered by our exclusive TAC/10 cover for incredible grip
- Four non-marking rubber floor contacts with adjustable leveling feet
- Club Pad included – see page 06 for details
- Surface can be easily cleaned with TAC/10 cleaner



Club Pad Included

407-557 TAC/10 Vault Table — wt. 378 lbs. (171kg)

407-543 TAC/10 Vault Head Only — wt. 76 lbs. (34kg)

407-553 TAC/10 Vault Table Recovery Kit — wt. 26 lbs. (12kg)



VAULT SAFETY ZONES

The contoured shape hugs the Stratum® Vault Board to help keep gymnasts safe during round off entries.

- Meets USAG, NCAA®, NFHS and AAU competition specifications
- Constructed of three internal layers of foam and reinforcement materials which adds strength and durability while covered with a high quality vinyl
- Front portion of the zone slopes downward at a height of 8 1/4" (210mm) to 3 9/16" (91mm) along the 40" length of the cut-out
- Shorter sides allow air to escape and the rear edges of the zone are contoured to fit within the legs of the vault base

407-206 Folding Vault Safety Zone
(4' x 4'; cut out 24 3/4" x 38") — wt. 18 lbs. (8kg)

407-238 Non-Folding Contoured Vault Safety Zone
(4' x 4' 8"; cut out 24 3/4" x 40") — wt. 34 lbs. (15kg)

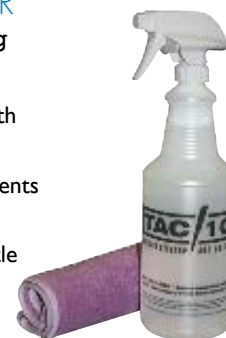
407-204 20cm Non-Folding Vault Safety Zone, FIG recommended
(40 1/2" x 47 7/8"; cut out 24 3/4" x 40") — wt. 48 lbs. (22kg)

TAC/10 SURFACE CLEANER

Safe and effective for use in cleaning TAC/10 surfaces.

- Soy-based product developed for people with certain allergies and chemical sensitivities
- Can be used as directed in closed environments without compromising air quality
- Includes 1 Quart (32fl.oz.) 946ml spray bottle and one microfiber towel
- Not manufactured by AAI

407-567 TAC/10 Surface Cleaner — wt. 3 lbs. (1kg)



TAC/10 TOWEL

Grip enhancer for use with TAC/10 products.

- Towel provides a slight tackiness which further prevents slipping due to moisture
- No build-up on hands — unlike chalk
- Not manufactured by AAI

407-571 TAC/10 Towel (Box of 12) — wt. 2 lbs. (1kg)





Vault Anchor Mat

VAULT ANCHOR MAT

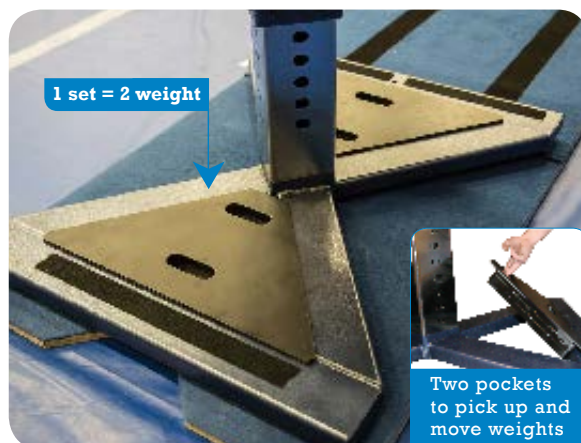
The mat securely adheres with hook and loop fasteners, avoiding slippage.

- Two-piece formfitted system fits over the vault base with ease
- Provides a 4' x 8' surface for the spotter
- Mat is constructed with a foam filler consisting of 2 layers of prime polyurethane foam and a thick cross-link polyethylene foam, covered in a blue 18 oz. anti-fungal and anti-bacterial vinyl
- Back of the mat has a 4" (10cm) flap with loop fasteners that may be used to attach additional landing mats

416-125 20cm Vault Anchor Mat — wt. 46 lbs. (21kg)

416-549 20cm Vault Anchor Mat (larger center hole for easier adjustment)— wt. 46 lbs. (14kg)

416-547 12cm Vault Anchor Mat — wt. 31 lbs. (14kg)



1 set = 2 weight

Two pockets to pick up and move weights

VAULT BASE WEIGHTS

AAI® weights fit securely in the freestanding vault table base when anchoring the table is not an option. These weights help prevent the table from sliding on the floor, especially on polished concrete or wood floors.

- Made of 2 1/4" (6cm) thick steel bottom weight with a 1/4" (6mm) thick steel top
- Non-skid material on underside of weight to prevent scratching the vault base
- Vault Weights weigh 105 lbs. (47kg) each for a total shipping weight of approximately 260 lbs. (118kg)

407-568 Front & Back Vault Base Weights - wt. 225 lbs. (102kg)

407-569 Side Vault Base Weights — wt. 260 lbs. (118kg) - not shown

VAULT BASE PAD PACKAGES

- Padding system consists of seven pieces to completely cover the vault base and help protect from injury
- Padding can be easily removed for storage or height adjustment
- Gusset pad covers back side of the base and is constructed of cross-linked polyethylene foam
- Five piece padding set is designed for protection from the vault base
- Padding set attaches to the Vault Anchor Pads and Vault Head by hook and loop fasteners
- Set comes with front and back pads

416-127 Fitted Vault Base Pad Pkg. — wt. 20 lbs. (9kg)

407-558 Club Vault Base Pad Pkg. — wt. 16 lbs. (7kg)



FITTED PAD 416-127



CLUB PAD 407-558



- Easy access padding for height adjustments



FIG Approved



Updated rubber foot pads on Stratum® & TAC/10 Vault boards.



STRATUM® VAULT BOARD

This premium vault board uses the latest technology for dynamic results.

- FIG Approved
- Meets USAG, NCAA®, NFHS and AAU competition specifications
- Front of the board is held at the desired tension and shape with nylon webbing strap, designed to prevent shifting
- Constructed of gray carpet with ½" (13mm) padding
- Black oxide springs provide desired rebound
- 47 ¼" x 23 ⅝" x 8 ⅝" (120 x 60 x 22cm)

407-228 Adjustable 8-Coil Stratum® Vault Board — wt. 61 lbs. (28kg)

407-257 Soft Non-removable 5-Coil Vault Board (FIG)— wt. 61 lbs. (28kg)

407-259 Stratum® (6 Springs) Vault Board, Soft Version (FIG) — wt. 61 lbs. (28kg)

407-258 Stratum® (8 Springs) Vault Board, Hard Version (FIG) — wt. 61 lbs. (28kg)

407-235 Stratum® Vault Board Recovery Kit — wt. 8 lbs. (4kg)



VAULT BOARD SPRINGS

15316 Small Spring

15317 Large Spring

TAC/10 VAULT BOARD

Thicker, more reactive pad for improved performance.

- Meets USAG, NCAA®, NFHS and AAU competition specifications
- Similar features to the Stratum® Vault Board, with the TAC/10 leather cover
- Exclusive TAC/10 composite leather cover for incredible traction
- 47 ¼" x 23 ⅝" x 8 ⅝" (120 x 60 x 22cm)
- Surface can be easily cleaned with TAC/10 Cleaner

407-233 TAC/10 8-Coil Vault Board — wt. 61 lbs. (28kg)

407-207 TAC/10 Vault Board Recovery Kit — wt. 8 lbs. (4kg)



The TAC/10 Vault Board is the official Vault Board of the NCAA® Women's Gymnastics Championships.

JUNIOR COMPETITION VAULT BOARDS

Similar qualities of the Stratum® Vault Board, but made to accommodate developmental gymnasts.

- USAG levels 4 & 5 approved
- Utilizes three, medium and one, short zinc-plated springs to meet the needs of the gymnast's weight and ability
- Constructed of TAC/10 cover with ⅝" (16mm) polyethylene foam or gray carpet with ½" (13mm) polyethylene foam
- 36" x 23 ⅝" x 8 ½" (91 x 60 x 22cm)

407-595 TAC/10 Junior Competition Vault Board — wt. 35 lbs. (15kg)

407-599 Junior Competition Vault Board — wt. 36 lbs. (16kg)



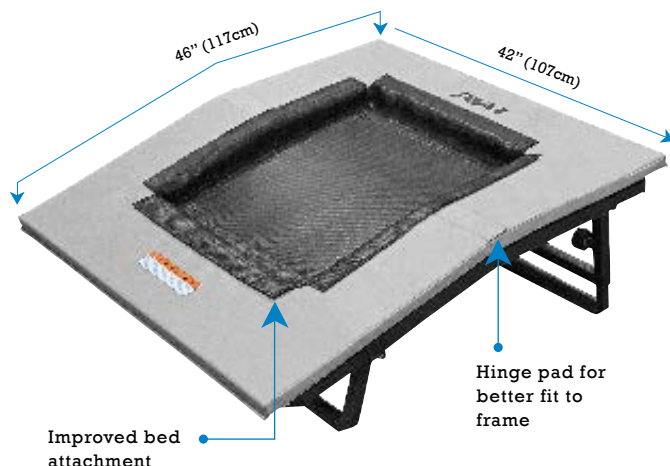
407-595



407-599

The Premier and Junior Vault Trampolines have the same profile as AAI® Vaulting Boards and are used for levels 1-4, P.R.E.P. optional athletes and team gymnastics (USAG and AAU Competitions).

- Made of 1½" (38mm) square steel tubing, formed to the shape of a vault board
- Uses 6" (15cm) music wire springs, plated to prevent rust
- Durable polypropylene bed is attached to the springs with welded D-rings that are sewn into the bed material and attached to the padding with hook and loop fasteners
- Features 1¼" (32mm) thick padding covered with vinyl and attached to the frame with hook and loop fasteners



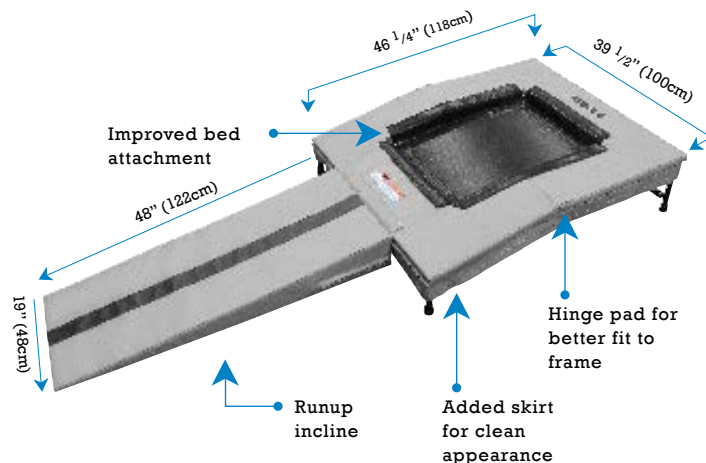
PREMIER VAULT TRAMPOLINE

- Adjustable rear legs allow adjustment to three different heights at 13", 14" and 15" (33cm, 36cm & 38cm)
- Front can also adjust to lower the bed by removing the brace rod and sitting it on the floor
- Frame pads included
- Frame is 46" long x 42" wide (117 x 107cm)

405-115 Premier Vault Trampoline - wt. 75 lbs. (34kg)



Lower the bed by removing the brace rod and sitting it on the floor



JUNIOR VAULT TRAMPOLINE

- Two rear wheels allow it to be rolled into position
- Legs are positioned to sit on the outside of a vault runway
- Frame pads and run up included
- Frame is 46½" long x 39½" wide x 10¼" tall (118 x 100 x 26cm)
- Includes wedge that attaches to the padding with hook and loop fasteners, measuring 19" wide x 48" long (48 x 122cm)

405-110 Junior Vault Trampoline - wt. 60 lbs. (27kg)

EUROTRAMP®

AAI is the exclusive distributor for Eurotramp® in the United States! Check out page 51 for more products



VAULT RUNWAY

Provides the ultimate surface for vault approach.

- Meets USAG, NCAA® and NFHS competition specifications
- Available in 1 3/8" (35mm) thickness
- Runway is 3' x 84' (.92m x 25m)
- Available in red or blue



B416-785 Vault Runway – 1 3/8" blue — wt. 122 lbs. (55kg)

R416-785 Vault Runway – 1 3/8" red — wt. 122 lbs. (55kg)

416-047 Runway Marker – wt. 2 lbs. (1kg)

FIG INTERNATIONAL VAULT RUNWAY SYSTEM

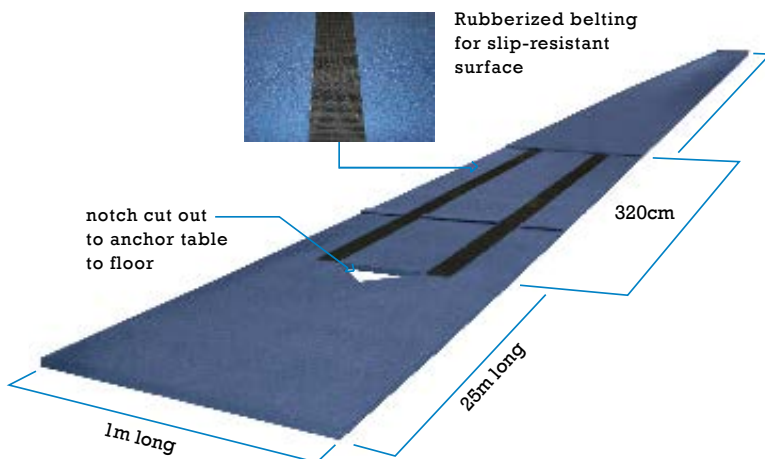
Provides the ultimate surface for vault approach.

- Meets FIG, USAG, NCAA® and NFHS competition specifications
- Constructed of blue carpet which is bonded to a layer of dense foam and attached to a support board
- Runway is 39 3/8" x 82' 1/4" (1m x 25m)
- Runway guides are 10' 6" long (320cm)
- 3/4" FIG support board (320cm)

407-427 International Vault Runway System – 1" (2.5cm) — wt. 265 lbs. (120kg)

407-429 Vault Runway Only – 1" thick – wt. 130 lbs. (59kg)

407-428 Vault Guides Only – 1" thick – wt. 130 lbs. (59kg)



SUEDE ROUND OFF PAD

Round Off pad provides additional support for the athlete during round off entry.

- Meets FIG specification (excludes mini round off pad)
- USAG and NCAA® approved
- Made of an anti-sting foam material to help cushion the wrist and shoulders while doing repetitive training
- Made of suede vinyl, the velvety texture provides the gymnast with firm control and comfort
- Formfitting gray cover provides visual contrast to Vault Runway
- Square edging provides close-fitting, secure placement against the Vault Board
- 4" (10cm) hook fasteners on perimeter, along with a 2" (5cm) strip down the center to adhere to runway

416-094 Suede Round Off Pad 39.4" x 51.2" x 1 3/8" (1m x 1.3m x 3.6cm) — wt. 15 lbs. (7kg)

416-097 Mini Suede Round Off Pad 36" x 36" x 1 3/8" (.9m x .9m x 3.6cm) — wt. 6 lbs. (2kg)



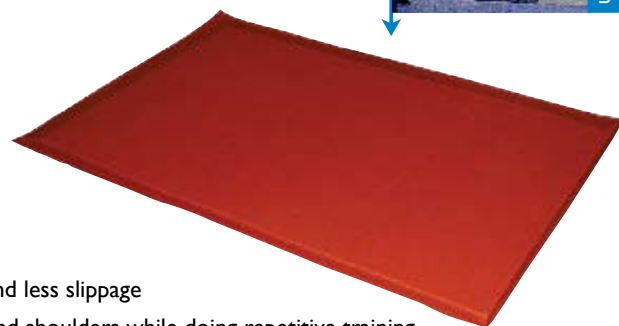
TAC/10 ROUND OFF PAD

TAC/10 Round Off Pad enhances grip with additional support for the athlete during round off entry.

- Meets FIG specification (excludes mini round off pad)
- Meets USAG, NCAA® and NFHS competition specifications
- Exclusive TAC/10 composite leather cover for incredible grip and less slippage
- Made of an anti-sting foam material to help cushion the wrist and shoulders while doing repetitive training
- 1 1/4" (3cm) EVA foam
- 4" (10cm) hook fasteners on perimeter, along with a 2" (5cm) strip down the center to adhere to runway
- Surface can be easily cleaned with TAC/10 Cleaner

416-098 TAC/10 Round Off Pad 39.4" x 51.2" x 1 3/8" (1m x 1.3m x 3.6cm) — wt. 8 lbs. (4kg)

416-099 Mini TAC/10 Round Off Pad 36" x 36" x 1 3/8" (.9m x .9m x 3.6cm) — wt. 7 lbs. (3kg)



VAULT TRAINING PAD

Provides additional support to help cushion the athletes wrists and shoulders while doing repetitive vault training.

- Top material is constructed of the same material on the vault head with a soft side material allowing it to conform around the vault head's profile
- A drawstring is inserted on the bottom of the soft material providing a secure attachment of the pad to the vault head
- Foam layers of polyurethane, polyethylene and polymer closed cell foam provides cushion with firm control and comfort
- Vault table can be lowered one setting to offset the thickness of the pad for correct vault height dimension

416-277 Vault Training Pad — wt. 15 lbs. (7kg)



VAULT TRAINER & MEN'S 10CM BLOCK

- Vault trainer has contoured and crowned surface to replicate a vault table
- Three-piece unit assembled is 50 5/8" x 47 1/4" x 37 3/8" (1.3m x 1.2m x 95cm)

416-036 TAC/10 Vault Trainer (shown) — wt. 120 lbs. (54kg)

416-034 Vault Trainer (suede surface) — wt. 112 lbs. (50kg)

- Additional 10cm block meets men's regulation 53 1/8" height (135cm)

416-035 Men's 10cm Block — wt. 14 lbs. (6kg)

Detachable head for training advanced skills at a safer level

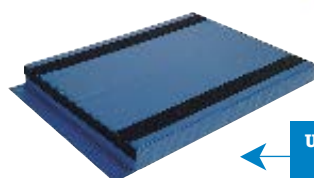
Middle section can be used as spotting block

Men's 10cm Block



Shown in Women's Configuration

Use with Vault Trainer (416-034 or 416-036) for added height.



PROGRESSIVE VAULT SYSTEMS

Adjustable training unit designed for junior vaulting. Build your own with a variety of base pits available.

- Meets J.O. vault specifications
- Modular Pit Bases can be used individually, as spotting blocks or attached with hook and loop fasteners for use in Progressive Vault System
- Hand placement zone marked at 32" (81cm) on top and side of system

416-419 5' x 10' x 32" (1.5m x 3.0m x 81cm) — 32" modular pit (pair) — wt. 163 lbs. (73kg)

416-424 5' x 5' x 32" (1.5m x 1.5m x 81cm) — 32" small modular pits — wt. 172 lbs. (78kg)

416-425 5' x 10' x 24" (1.5m x 1.5m x 81cm) — 24" modular pit — wt. 150 lbs. (68kg)

416-426 5' x 10' x 16" (1.5m x 1.5m x 81cm) — 16" modular pit — wt. 130 lbs. (59kg)

416-414 5' x 10' x 8" (1.5m x 3.0m x 20cm) — top pad only — wt. 62 lbs. (28kg)



32" full pit base

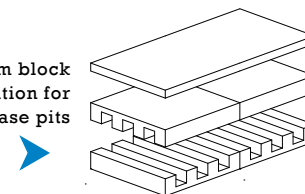


32" split pit base

Configurations for Progressive Vault Systems

Complete Model #'s	416-413	416-420	538-631	other configurations available call for item #'s		
416-419 - 5' x 10' x 32"	Qty. 1					
416-424 - 5' x 5' x 32" - pr		Qty. 1				
416-425 - 5' x 10' x 24"			Qty. 1			Qty. 1
416-426 - 5' x 10' x 16"				Qty. 1	Qty. 2	Qty. 1
416-414 - 5' x 10' x 8"	Qty. 2	Qty. 2	Qty. 3	Qty. 4	Qty. 2	Qty. 1

Cross-foam block configuration for base pits



COMPETITION UNEVEN BARS

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AAI features unique rod ends which allow for more flex and reduces the lengthy "break-in" period associated with other manufacturers' systems.



FIG Approved

94 1/2" (240cm) center-to-center

Dual snap and spin lock systems provide optimum height accuracy and security.



Encased in a transparent heat sealed tube, AAI® Copper Compression Sleeves improve performance on our cabled apparatus.

ELITE™ UNEVEN BARS

407-080 ELITE™ Uneven Bars w/Graphite X Rails — wt. 297 lbs. (135kg)

407-109 ELITE™ Uneven Bars w/Graphite E Rails — wt. 297 lbs. (135kg)

W416-369 Uneven Bars Protective Pads - not included — wt. 9 lbs. (4kg)

Can be used with the Freestanding Uneven Bar Adapter on page 46 and/or SRS System on page 16



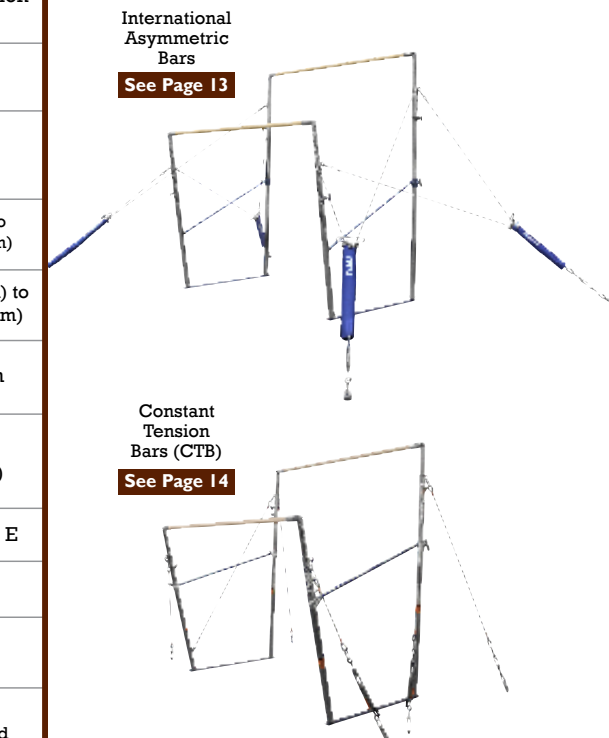
AAI includes four cable covers with all Uneven Bar Systems.

UNEVEN BARS

Part #	407-080 & 407-109	407-126 & 407-326	407-053 & 407-073
Equipment	Elite™ Uneven Bars	International Asymmetric Bars	Constant Tension Bars (CTB)
FIG Approved	aka AAI® International Uneven Bars	International Asymmetric Bars	N/A
Meets Competition Specifications	FIG, USAG, NCAA & NFHS	FIG, USAG, NCAA & NFHS	FIG & NCAA
Low Bar Adjustment	61" (155cm) to 72-7/8" (185cm)	61" (155cm) to 72-7/8" (185cm)	61" (155cm) to 72-7/8" (185cm)
High Bar Adjustment	92-1/2" (235cm) to 102-5/8" (265cm)	92-1/2" (235cm) to 104-1/4" (265cm)	92-1/2" (235cm) to 102-5/8" (265cm)
Bar Width Adjustment	95 to 192cm	90 to 200cm	95 to 192cm
Footprint (measured from anchor points)	18' x 13' (5.5 x 4.9m)	18' x 13' (5.5 x 4.9m)	12' x 7' (3.7 x 2.1m)
Rail Type	Graphite X & E	Graphite X & E	Graphite X & E
# Floor Anchors	4	4	6
Freestanding Able	yes	yes	N/A
Powder Coat	Uprights - Chrome Plated Bases - Navy Blue Metallic	Uprights - Chrome Plated Bases - Chrome Plated	Uprights - Chrome Plated Bases - Navy Blue Metallic

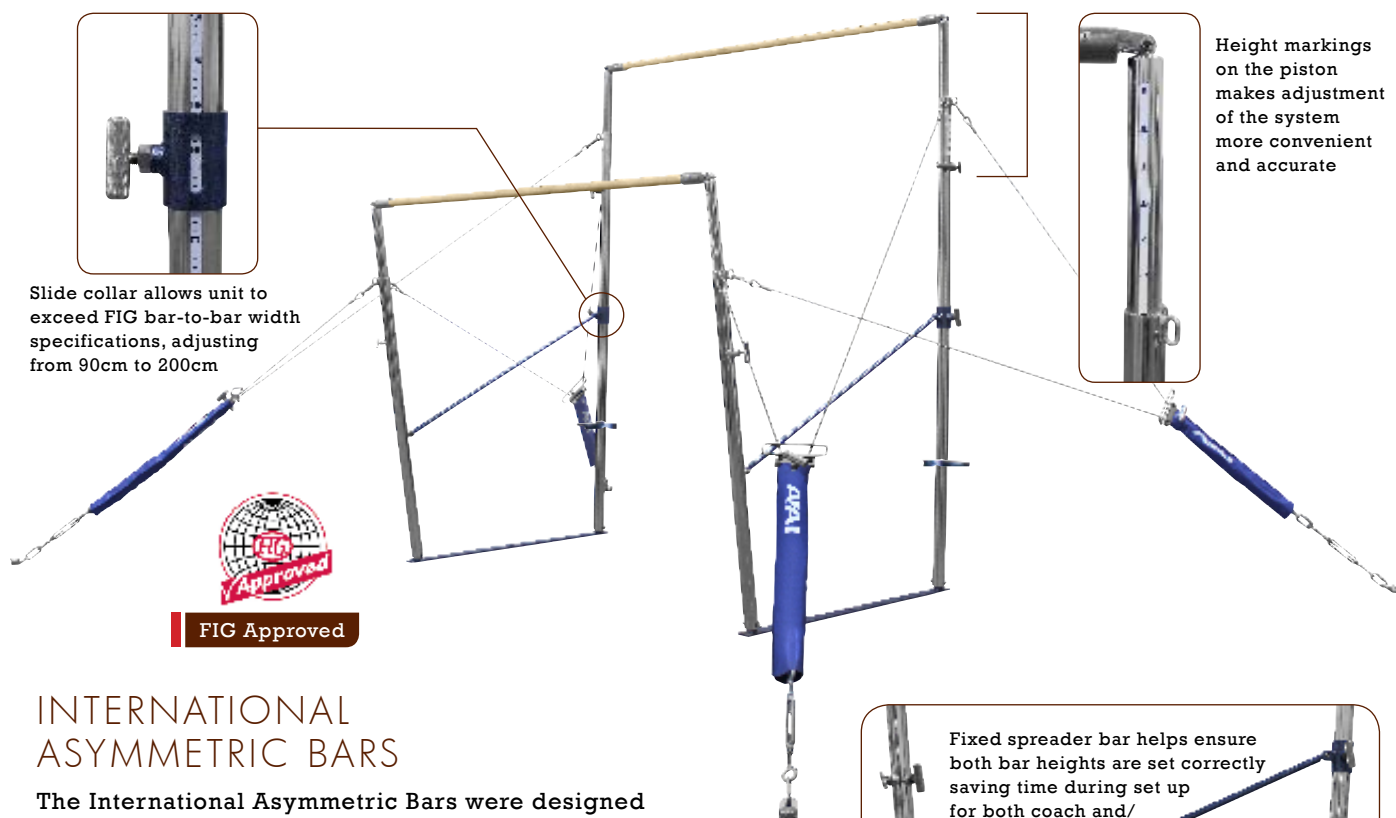
International Asymmetric Bars
See Page 13

Constant Tension Bars (CTB)
See Page 14



COMPETITION UNEVEN BARS

GYMNASTICS EQUIPMENT | 2016

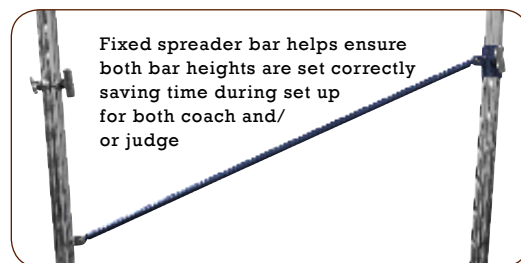


INTERNATIONAL ASYMMETRIC BARS

The International Asymmetric Bars were designed to easily show height marking's for FIG compliant requirements during competition.

407-126 – International Asymmetric Bars with Graphite X Rails - wt. 296 lbs. (134kg)

407-326 – International Asymmetric Bars with Graphite E Rails – wt. 296 lbs. (134kg)



GRAPHITE X RAIL

High-tech manufacturing process utilizes a graphite and fiberglass composite.



FIG Approved

- FIG Approved
- Meets FIG, USAG, NCAA® and NFHS competition specifications
- Constructed of a hollow fiberglass core with a wood veneer securely laminated around the outside
- Bar is round with an outside diameter of 1.575" (40mm)
- Pivot points of the bar are 94 1/2" (240cm) center-to-center

407-152 Graphite X Rail with collars - Each — wt. 14 lbs. (6kg)

407-154 Graphite X Rail with collars & pistons - Each — wt. 38 lbs. (17kg)



GRAPHITE E RAIL

Flexible rail that provides the feel of wood with the strength and resiliency of fiberglass.

- Meets USAG, NCAA® and NFHS competition specifications
- Constructed of a hollow fiberglass core with a wood veneer securely laminated around the outside
- Graphite E Rail is made with less Graphite strands making it 15-17% less rigid than our current Graphite X Rail
- Bar is round with an outside diameter of 1.575" (40mm)
- Pivot points of the bar are 94 1/2" (240cm) center-to-center

407-352 Graphite E Rail with collars- Each — wt. 14 lbs. (6kg)

407-354 Graphite E Rail with collars & pistons - Each — wt. 38 lbs. (17kg)

UNEVEN BARS TRAINING

800.247.3978

CONSTANT TENSION BARS (CTB)

The Constant Tension Bars (CTB) are designed to use for training and for lower level gymnastic programs, and now make it possible to keep tension while making width adjustments.

407-053 Constant Tension Bar with Graphite X Rail – wt. 297 lbs. (135kg)

407-073 Constant Tension Bar with Graphite E Rail – wt. 297 lbs. (135kg)

407-057 Constant Tension Bar Conversion Kit – wt. 50 lbs. (23kg)*

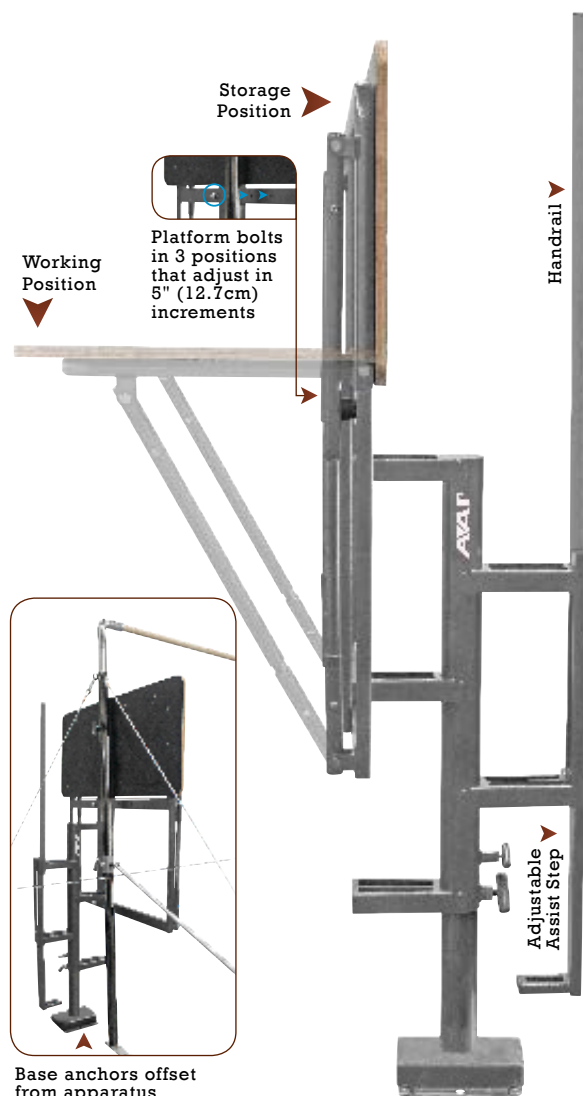
*Conversion kit includes: new cables, tie downs, anchors, and four shorter spin locks to replace the spin locks used for height adjustment



64% reduction in floor space for set up



Release one loadbinder and easily remove the low rail. The upper rail still remains stable and usable as a single bar, high bar, or strap bar.



UNIVERSAL SPOTTING PLATFORM

- The platform can be used with SBT, Uneven Bars, Horizontal Bar and Ring Tower
- Height of platform can be adjusted in height from 48" (122cm) to 72" (183cm) in 4" (10cm) increments
- Platform size: 24" length x 48" width (61 x 122cm)
- Access to the platform steps and handrail is eased with a retractable assist step
- When platform is not in use the self-retracting pistons slowly pull up the platform
- Platform uses 4 anchors so it is self-supporting adding no extra weight or bind on the primary apparatus

407-690 Universal Spotting Platform – wt. 145 lbs. (66kg)

407-352 Universal Spotting Platform Pad – wt. 6 lbs. (2.7kg)

NON-CABLED SINGLE BAR TRAINER (SBT)

The Non-Cabled Single Bar Trainer allows you to set your height lower than our current system while saving space by not using cables as you would with other single bar trainers.

- Width between bar attachment points equals 94½" (240cm) center-to-center. Extended ears on slide collars allow for mounting over a 90" (229cm) wide pit
- Utilizes Graphite X bar, which can be easily interchanged with either 6' rail or men's horizontal bar
- Uses 76¼" (194cm) tall uprights constructed of 3" (7.62cm) tubing
- Includes two bases, two uprights, two sleeves and one Graphite X bar

406-111 Non-Cabled SBT with Graphite X Rail — wt. 180 lbs. (82kg)

406-117 Non-Cabled SBT with Graphite E Rail — wt. 180 lbs. (82kg)

406-114 Non-Cabled SBT with 6' Graphite X Rail — wt. 180 lbs. (82kg)

406-116 Non-Cabled SBT with 6' Men's Rail — wt. 180 lbs. (82kg)

406-112 Non-Cabled SBT — Uprights only — wt. 97 lbs. (44kg)

406-113 Non-Cabled SBT — Bases, Bar Sleeves & Hardware — wt. 69 lbs. (31kg)



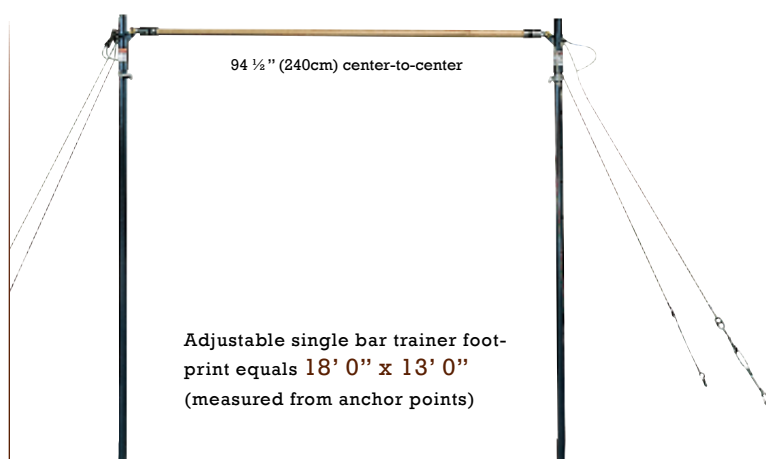
- Round bases are 6½" (16.5cm) tall and 13½" (34cm) in diameter with slotted holes giving additional clearance in case of imperfections to the concrete surface during installation
- Bases use (8) ½" (12.7mm) bolts to anchor into the concrete floor



WOMEN'S QUICK RELEASE U-BASE SINGLE BAR TRAINER

- Height adjusts from 44" to 91 ½" (112 to 232cm) in 20cm increments and from 91 ½" to 99 ¼" (232 to 252cm) in 5cm increments
- Utilizes a standard Graphite X Women's Uneven Bar. Pivot points of the bar are 94 ½" (240cm) center-to-center
- AAI features Copper Compression Sleeves on our apparatus cables, which improves apparatus performance
- Includes one Graphite X bar, Safety Collars, Single Bar Trainer, Quick Release Conversion Kit, U-Base and Stabilizer Rods
- Requires four ¾" floor anchors (not included - see page 48) — call AAI for additional information

407-450 Women's Quick Release U-Base Single Bar Trainer — wt. 216 lbs. (98kg)



WOMEN'S ADJUSTABLE SINGLE BAR TRAINER

- Height adjusts from 43 ¼" to 90 ½" (110 to 230cm) in 20cm increments and from 90 ½" to 106 ¼" (230 to 260cm) in 5cm increments
- Utilizes a standard Graphite X Women's Uneven Bar. Pivot points of the bar are 94 ½" (240cm) center-to-center
- AAI features Copper Compression Sleeves on our apparatus cables, which improves apparatus performance
- Includes one Graphite X bar, Safety Collars, Single Bar Trainer and Quick Release Conversion Kit — 20595 quick release pin not included
- Requires four floor anchors (not included - see page 48) — call AAI for information

407-639 Women's Adjustable Single Bar Trainer — wt. 134 lbs. (61kg)

UNEVEN BARS TRAINING

800.247.3978

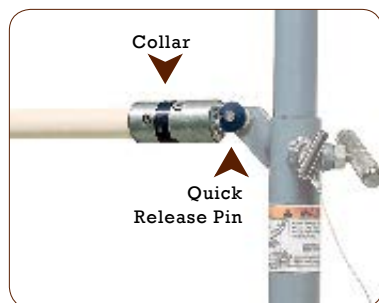


ASSIST STEP

Assist Step is designed to give the athlete a place to stand while adjusting the bar.

- Designed for use on any AAI® Uneven Bars or Horizontal Bars
- Built-in spring secures the step on the casting for superior support
- Can be quickly positioned at various heights on both the inside and outside of the bar
- Compact size at 7" x 6" x 1 1/2" (178 x 135 x 32mm)
- Sold as a set of 2

407-059 Assist Step — wt. 7 lbs. (3kg)



QUICK RELEASE CONVERSION KIT

- Includes one pair of collars and locking quick release pins to fit AAI® Single Bar Trainers
- Quick release collars and pins allow the rapid exchange of men's and women's rails on the single bar trainer
- Pin fits SBT models 407-450, 407-625, 407-639, 406-111, 406-114, 406-115

407-360 Quick Release Conversion Kit — wt. 9 lbs. (4kg)

20595 Quick Release Pin Replacement — wt. 1 lb. (.5kg)



407-078 SRS System
Set of four

407-890 SRS Pad -
Set of four

SRS SYSTEM

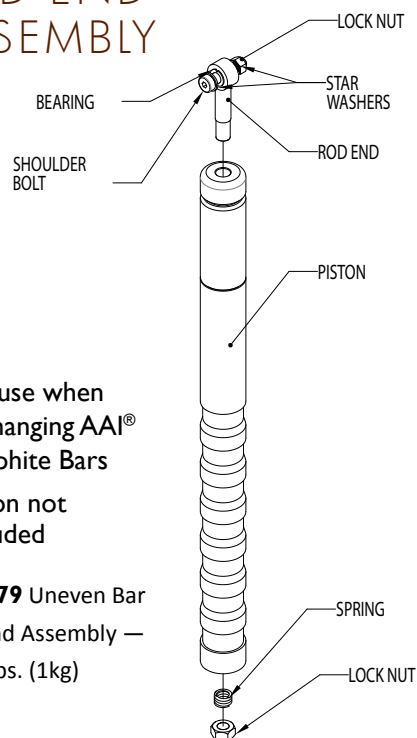
System as a space-saving alternative to regular cabled uneven bars.

407-078 SRS System* - Set of four — wt. 135 lbs. (61kg)
(pads not included)

407-890 SRS Pads - Set of four — wt. 12 lbs. (5kg)

*US Patent #6,336,892

UNEVEN BAR ROD END ASSEMBLY



- For use when exchanging AAI® Graphite Bars
- Piston not included

407-279 Uneven Bar Rod End Assembly — wt. 2 lbs. (1kg)



Deluxe Cable Tightener



Improved wear plate to reduce cable fraying.

DELUXE CABLE TIGHTENER

- Pulleys are on 6" (15cm) centers

407-116 Deluxe Cable Tightener - Each — wt. 4 lbs. (2kg)

407-115 Deluxe Cable Tightener - Set of 4 — wt. 14 lbs. (6kg)

407-114 Deluxe Cable Tightener - Replacement Parts Package (Includes 8 rollers, 8 plates and hardware) — wt. 2 lbs. (1kg)



FLOOR TRAINING RAILS

- 405-204 wood end brace is 2" wide x 9" long x 4 1/2" high. (5 x 9 x 11cm) Bar length of 47" (119cm)
- 1 1/2" (38mm) diameter rail is made of solid maple and is covered in a protective laminate coating
- 405-206 triangular end brace is 2" wide x 19" long x 8" high. (5 x 48 x 20cm) Bar length of 47" (119cm)
- 1 1/2" (38mm) in diameter rail is wall mountable and covered in a protective laminate coating
- Comes completely assembled

405-204 2" Floor Training Rail — ea. — wt. 7 lbs. (3kg)

405-206 6" Floor Training Rail — ea. — wt. 14 lbs. (6kg)

MOUNT TRAINER

Ideal mount trainer for beginning gymnasts.

- Lightweight, dual density foam provides a stable take-off but will not compress
- Takes the place of an extra spring board

416-030 Mount Trainer in Gray/Black 24" x 48" x 9" (61 x 122 x 23cm) — wt. 24 lbs. (11kg)

416-046 Mount Trainer in Orange/Black 24" x 48" x 9" (61 x 122 x 23cm) — wt. 24 lbs. (11kg)

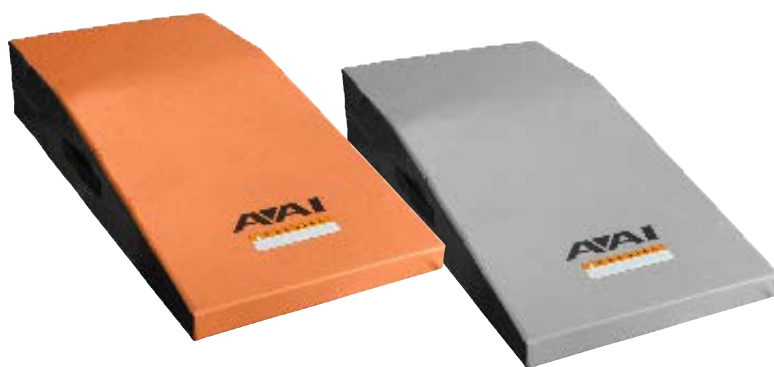
SPOTTING BLOCK

An important training accessory for any gymnastic program.

- High density foam filler; with top and bottom layers of firm polyethylene foam add support for the instructor
- Firm inner core for added stability
- Includes handles for easy movement

416-048 Spotting Block 2' x 2' x 4' (61 x 61 x 122cm) — wt. 36 lbs. (16kg)

416-042 Spotting Block 2' x 1' x 4' (61 x 30 x 122cm) — wt. 20 lbs. (9kg)



MINIMIZE THE STRAIN IN COACHING WITH THE INVISIBLE COACH™ HANDSTAND TRAINER!

Invisible Coach™ Handstand Trainer helps with numerous skills at all levels more effectively than wall spotting techniques, which require a coach. The support of the cage and easy access for the coach give athletes opportunities to practice hand positioning, turns, and body positioning in a secure environment.

INVISIBLE COACH™ HANDSTAND TRAINER

- Use the cages at the lowest settings, and in a ladder effect, to provide a progression for beginning athletes, which ensures proper body positioning
- Provides easier spotting positions while coaching advanced skills without the strain to your body
- Easily fit in many reps in a short amount of time with multiple athletes
- Practice hand positioning, turns, and body positioning in a secure environment
- Add additional accessories to teach more advanced levels



405-098 Invisible Coach™ Handstand Trainer Stationary Package — wt. 115lbs (52kg)

405-097 Invisible Coach™ Handstand Trainer Uprights Only — wt. 80lbs (36kg)

405-084 Invisible Coach™ Handstand Trainer Women's Bar — wt. 18 lbs. (8kg)

405-085 Invisible Coach™ Handstand Trainer Men's Bar — wt. 25 lbs. (11kg)

405-089 Invisible Coach™ Handstand Trainer Short Cross Beam — wt. 36 lbs. (16kg)

405-093 Invisible Coach™ Handstand Trainer Attachment Legs - used with beam & bar attachments — wt. 18 lbs. (8kg)



405-096 Invisible Coach™ Handstand Trainer Cage Pads — pair — wt. 8 lbs. (3.6kg)



405-089 Invisible Coach™ Handstand Trainer Short Cross Beam



405-085 Invisible Coach™ Handstand Trainer Men's Bar

AAI® COMPETITION BALANCE BEAMS

- 407-440 ELITE™ RA Balance Beam** — wt. 371 lbs. (168kg)
- 407-430 ELITE™ RNA Balance Beam** (not shown) — wt. 362 lbs. (164kg)
- 407-034 ELITE™ Balance Beam Recovery Kit** (available through authorized AAI dealers) — wt. 24 lbs. (11kg)
- 416-325 ELITE™ Beam Leg Pads** — wt. 7 lbs. (3kg) (shown on pg 24)
- 406-540 Adjustable Club Balance Beam** — wt. 417 lbs. (189kg)



FIG APPROVED
(407-440 & 407-430)

New beam cover is a more supple material which means less cracking on the corners and a better feel.



Reflex action from the beam's inner spring provides the athlete with the appropriate amount of shock absorption and rebound which returns the energy to the gymnast

Height adjusts to 100, 110, 120 & 125cm

Padded end cap for additional protection



Air Channel Rubber Pad

Updated Cover

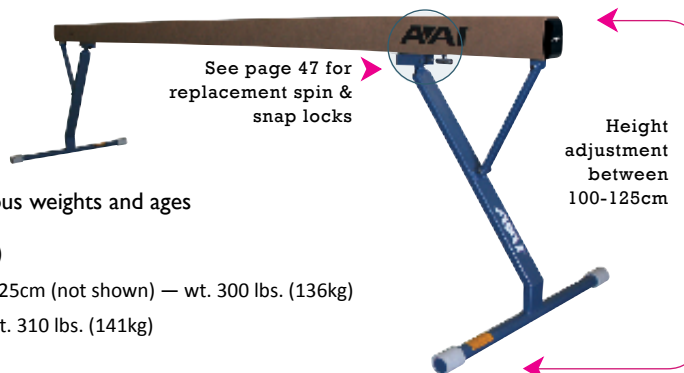
Beam Core

Illustration represents all ELITE™, CLUB & CLASSIC™ models

CLASSIC™ BALANCE BEAM

- Quick set system easily changes to accommodate gymnasts various weights and ages

- 406-440 CLASSIC™ Reflex Adjustable Balance Beam** — wt. 310 lbs. (141kg)
- 406-430 CLASSIC™ Reflex Non-Adjustable Balance Beam** — height set at 125cm (not shown) — wt. 300 lbs. (136kg)
- 406-425 CLASSIC™ Non-Reflex Adjustable Balance Beam** (not shown) — wt. 310 lbs. (141kg)



See page 47 for replacement spin & snap locks

Height adjustment between 100-125cm

BALANCE BEAMS

800.247.3978

COMPETITION	Part #	407-440	407-430	406-540	406-440	406-430	406-425
	Equipment	ELITE™ RA Balance Beam	ELITE™ RNA Balance Beam	Adjustable Club Balance Beam	CLASSIC™ RA Balance Beam	CLASSIC™ RNA Balance Beam	CLASSIC™ Non-RA Balance Beam
	FIG Approved	aka International ELITE™ Balance Beam	aka International ELITE™ Balance Beam	N/A	N/A	N/A	N/A
	Meets Competition Specifications	FIG, USAG, NCAA & NFHS	FIG, USAG, NCAA & NFHS	USAG, NCAA, NFHS	USAG, NCAA, NFHS	USAG, NCAA, NFHS	USAG, NCAA, NFHS
	Height Adjustment	100, 110, 120, 125 cm	Fixed at 125cm	50-125cm	100-125cm	Fixed at 125cm with quick set system	100-125cm
	Shock Absorption	Urethane spring maintains energy absorbing properties through repeated impacts	Urethane spring maintains energy absorbing properties through repeated impacts	Shock absorption equal to ELITE™ beams	-	-	-
	Weight	371 lbs (168kg)	362lbs (164kg)	417lbs (189kg)	310lbs (141kg)	300lbs (136kg)	310lbs (141kg)
	Beam Leg Pads	416-325	416-325	416-540	416-330	416-330	416-330
	Use	National & International Competitions	National & International Competitions	Regional & National Championships	Schools, Clubs & Training	Schools, Clubs & Training	Schools, Clubs & Training

BEAM ASPECTS

- Unique 1/2" (12.7mm) Air Channel Rubber pad provides better cushioning to absorb the impact for gymnasts from beginner through elite.
- Powder coated navy vein finish resists chipping, fading, and regular wear and tear found in average finishes
- Padded end cap on competition beams additional protection
- New beam cover is more supple with less cracking on the corners and a better feel



ELITE™ Reflex Adj. Beam



Designed for use in competition

Club Adjustable Beam



Shock absorption equal to Elite™ Reflex Beam

CLASSIC™ Beam



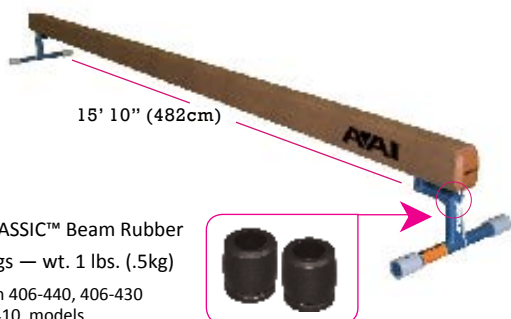
Ideal for recreational use

CLASSIC™ LOW REFLEX BALANCE BEAM

Fully featured Low Reflex Balance Beam.

- Competition CLASSIC™ beam positioned on low legs
- Interchangeable reflex springs adjust beam action for athletes of all levels
- Accommodates mats up to 20cm

406-410 CLASSIC™ Low Reflex Beam — wt. 220 lbs. (98kg)



406-455 CLASSIC™ Beam Rubber Reflex Springs — wt. 1 lbs. (.5kg)

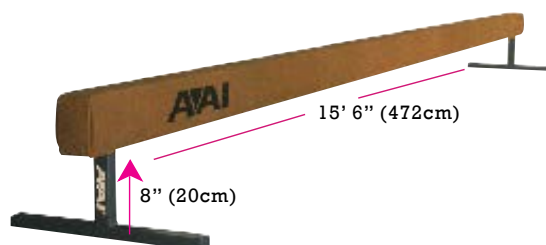
* For use on 406-440, 406-430 and 406-410 models

LOW BALANCE BEAM

Non-Reflex Training Balance Beam.

- Similar to Competition CLASSIC™ beam but without interchangeable reflex springs
- Quality low training beam for athletes of all levels
- Accommodates mats up to 20cm

406-090 Low Balance Beam — wt. 254 lbs. (115kg)



TRAINING

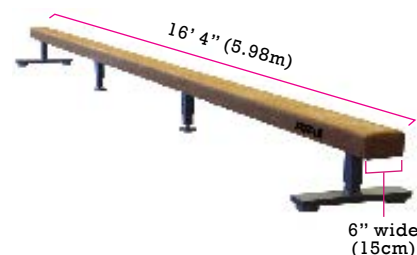
Part #	406-410	406-090	406-230	407-023
Equipment	CLASSIC™ Low Reflex Balance Beam	Low Balance Beam	Reflex Low Training Beam	100 Series Balance Beam
FIG Approved	N/A	N/A	N/A	N/A
Height Adjustment	16-7/8" (4.9m) depends on reflex bumper	15-3/4" (40cm)	10-1/2" (318cm)	30-5/8", 34-5/8", 38-5/8" & 42-5/8" (78, 88, 98, 108cm)
Dimensions	16' 5" x 4" (5m x 10cm)	16' 5" x 4" (5m x 10cm)	16' 4" x 6" (5.9m x 15cm)	12' x 4" (3.6m x 10cm)
Shock Absorption	Interchangeable Reflex Springs	No Interchangeable Reflex Springs	4 spring-loaded legs allow for max rebound	N/A
Weight	220lbs (98kg)	254lbs (115kg)	198lbs (90kg)	82lbs (37kg)
Beam Leg Pads	N/A	N/A	N/A	N/A
Use	Schools, Clubs & Training	Schools, Clubs & Training	Schools, Clubs & Training	Schools, Clubs & Training

REFLEX LOW TRAINING BEAM

Wider working surface makes this beam essential for training.

- 6" (15cm) wide working surface
- Padded with 1/2" (13mm) thick foam and covered with durable, slip-resistant material
- Four spring-loaded legs allow for maximum rebound
- All supports have non-marking pads to reduce the risk of floor damage

406-230 Reflex Low Training Beam — wt. 198 lbs. (90kg)



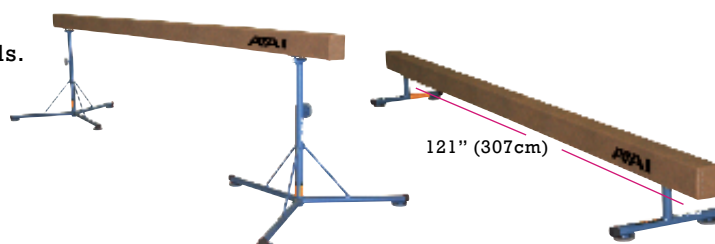
100 SERIES BALANCE BEAM

This beam is perfect for teaching entry-level skills.

- Spin lock adjustment to four different height settings
- Steel core covered with 120 gauge suede-like material

405-023 100 Series High Balance Beam — 136 lbs. (61kg)

406-032 100 Series Low Balance Beam — 96 lbs. (43kg)



BALANCE BEAM TRAINING

800.247.3978

PREP MAT

- Non-slip material on the bottom to help keep the pad in place
- 100% brushed polyester knit top material
- Uses ½" thick closed cell sponge to cushion landings when on equipment or on the floor

416-350 Prep Mat 54"x36"x½" — wt. 8 lbs. (4kg)

416-351 Prep Mat 27"x36"x½" — wt. 4 lbs. (2kg)



Prep Mat's flexibility allows it to contour to equipment

non-slip material



BEAM TARGET BLOCKS

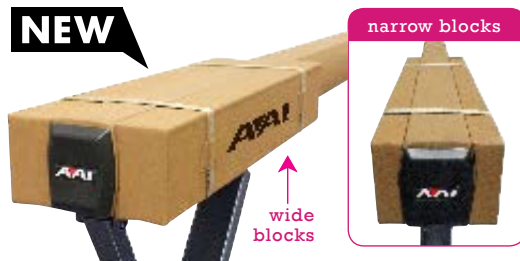
Providing a wider landing or take-off zone when training on balance beam.

- Cover material is the same as our competition balance beam
- Constructed of a 3lb EPS with MDF wood top and bottom for strength
- High strength webbing holds the two halves together while ratchet straps secure it to the balance beam
- Narrow Blocks are 2" wide and 36" long, expanding the beam up to 9" wide while maintaining a flat working surface
- Wide Blocks are 4" wide and 36" long, expanding the beam up to 11" wide while maintaining a flat working surface

405-120 Beam Target Blocks – wide — wt. 12 lbs. (5.4 kg)

405-121 Beam Target Blocks – narrow — wt. 10 lbs. (4.5 kg)

NEW



SUEDE PADDED BEAM MAT

Designed to cushion landings during balance beam training.

- Constructed of a material that is similar to AAI® Balance Beams
- A non-slip material on the underside to help keep the pad in place
- Includes hook and loop straps to help keep it in place and ensure a tight fit
- Uses ½" thick closed cell sponge
- Measures 15" (38cm) wide x 48" (122cm) long x ½" (13mm) thick

416-110 Suede Padded Beam Mat — wt. 6 lbs. (2.7kg)



BALANCE BEAM TRAINING PAD

Necessary for learning and practicing new skills.

- Single pad is 72" (183cm) long x 20" (8cm) wide
- Foam filler is 1 ¼" (38mm) thick with 14 oz. red vinyl cover
- Snug fit with 6 ½" (16.5cm) hook and loop fasteners
- Pad can be positioned anywhere on the beam (end, left, right) in order to provide cushioning where the athlete is performing

416-057 Balance Beam Training Pad — wt. 10 lbs. (4.5kg)



BEAM LEG PADS AND FILLER SYSTEMS

Designed to cover the legs of the ELITE™ Balance Beams and the CLASSIC™ Balance Beams.

- Filler is made of prime 70 ILD polyurethane and cross-link polyethylene
- Padding includes 18 oz. vinyl covers with hook and loop fasteners
- Connects base and landing mats together
- Available in 20, 18 or 12cm thickness

416-325 ELITE™ Beam Leg Pads — as shown — wt. 7 lbs. (3kg)

416-560 ELITE™ Beam Filler System - 20cm — as shown — wt. 15 lbs. (7kg)

416-315 ELITE™ Beam Filler System - 12cm — wt. 12 lbs. (5kg)

416-540 Adjustable Club Beam Leg Pads — wt. 7 lbs. (3kg)

416-330 CLASSIC™ Beam Leg Pads — wt. 6 lbs. (2kg)

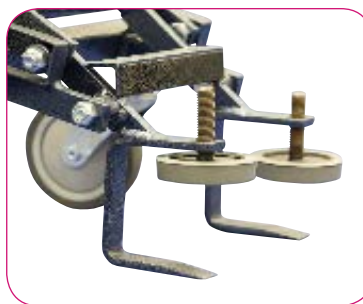
416-380 CLASSIC™ Beam Filler System - 12cm — wt. 11 lbs. (4kg)



AAI® BEAM TRANSPORTS

- Beam transport system consists of two 30" x 10 7/8" x 5 22/32" (762mm x 276mm x 144mm) transports including four swivel casters each
- Gray tread is placed on the angled supports to protect the finish of the beam and transports
- Can be used to transport all AAI® Balance Beams

407-018 AAI® Beam Transports — wt. 48 lbs. (22kg)



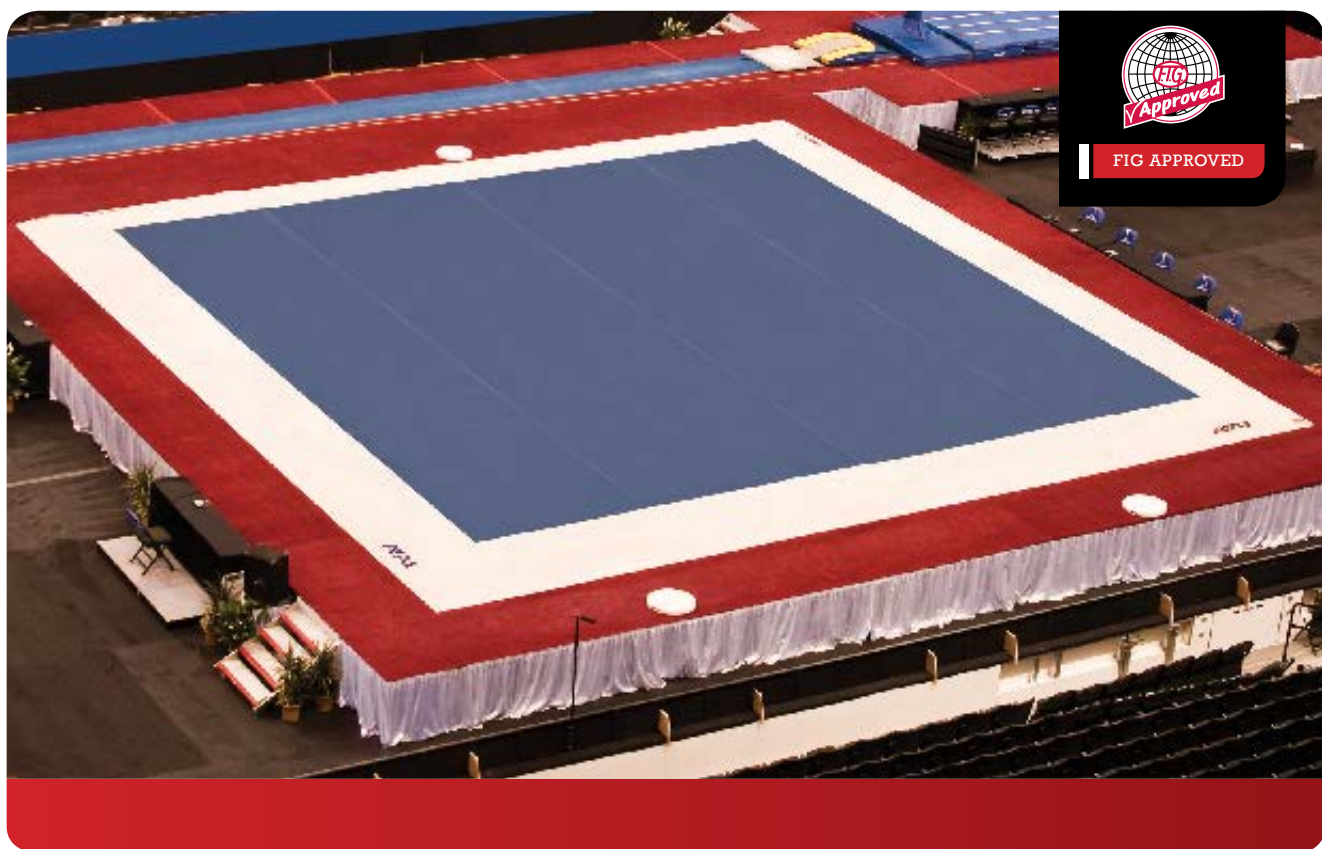
EQUIPMENT TRANSPORTERS

Adjustable transporters are designed to work with Uneven Bars, Balance Beams, Pommel Horse, Vault Table and Parallel Bars.

- Each transporter is constructed of steel frame work, two 360 degree ball-bearing swivel casters with hard rubber wheels and a lifting mechanism
- Adjustments allow transporters to move multiple apparatus
- Designed to fit tubes 1 1/2" - 3" tall (38mm x 76mm)

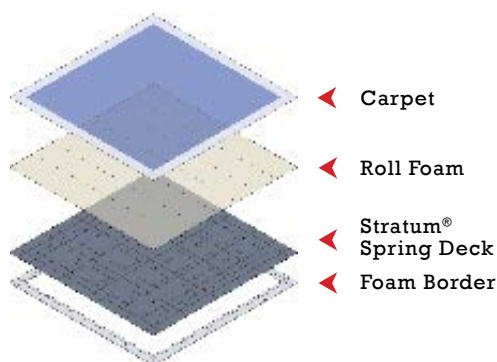
407-016 Equipment Transporters - Pair — wt. 51 lbs. (23kg)

Please contact your local dealer or AAI at 1-800-247-3978 for beam recovery or replacement.



INTERNATIONAL & ALL-AMERICAN ELITE™ FLOOR DIAGRAM

{ 432-485 45' 4.5" sq. & 432-495 48' 4.5" sq. }



SETTING UP FLOOR EQUIPMENT PROPERLY

When setting up your Floor Exercise Systems including the blue carpet and white border tape, the actual performance dimension of 39' 4 1/2" or 12M with a variance of 3cm +/- when measured by the outside of the tape. The tape is considered part of the performance area. When laying your white border please ensure you are including the tape within the measurement and you are measuring to the outside of the tape.

Below is information by the FIG on the measurements of the Floor Exercise to be in FIG compliance:

PERFORMANCE AREA: 1200cm x 1200cm, Tolerance +/- 3cm
 DIAGONALS OF THE PERFORMANCE AREA: 1697cm +/- 5cm
 Border 100cm, min.

BORDER AS A VARIANT

Horizontal Area, Width 50cm, min.
 Slope max. 25 %, Width 50cm, min.
 Height of outer border at the very end 3.5cm, max.

WHEN THERE IS A DELIMITATION STRIPE BETWEEN THE PERFORMANCE AREA AND THE BORDER :

Delimitation strip width 5cm, Tolerance +/- 0.5cm

The delimitation strip is part of the Performance area.

ARTISTIC FLOOR EXERCISE SYSTEMS

All AAI® floors are handmade to ensure the finest craftsmanship and quality. Complete Floor Exercise System includes carpet, spring table, foam and border.

INTERNATIONAL ELITE™ ARTISTIC FLOOR EXERCISE SYSTEM



FIG APPROVED

This complete system is used by world-class athletes to reach their maximum performance.

- FIG Approved
- Meets USAG, NCAA® and NFHS competition specifications
- Floor system consists of: 50 spring-loaded fiberglass reinforced wood floor panels, 35 19/32" (90cm) sloped foam border to surround the deck, 8 rolls of 2" (5cm) cross-link polyethylene roll foam and 39' 4 1/2" (12m) square blue working surface with a 4' (122cm) white carpet border on all four sides
- Includes 432-340 Spring Deck, 416-745 Foam, 432-880 Border, 432-524 Blue Carpet with White Carpet Border, 13 D-Ring Floor Straps, & perimeter strap and ratchet system

432-495 International ELITE™ Artistic Floor Exercise System
48' 4 1/2" (14.7m) square (12m square deck) — wt. 7715 lbs. (3499kg)

ALL-AMERICAN ELITE™ ARTISTIC FLOOR EXERCISE SYSTEM

From the training gym to the collegiate competition, this system is the perfect fit for athletes of all levels.

- Meets USAG, NCAA® and NFHS competition specifications
- Floor system consists of: 50 spring-loaded fiberglass reinforced wood floor panels, sloped foam border that is 4 3/4" (12cm) high and 23 3/4" (60cm) wide to surround the deck, 7 rolls of 2" (5cm) cross-link polyethylene roll foam and a 39' 4 1/2" (12m) square blue working surface with a 3' (92cm) white carpet border on all four sides
- Includes 432-340 Spring Deck, 416-750 Foam, 432-891 Border, 432-509 Blue Carpet with White Carpet Border and 13 D-Ring Floor Straps

432-485 All American ELITE™ Artistic Floor Exercise System
45' 4 1/2" (13.8m) square (40' square deck) — wt. 7176 lbs. (3255kg)





AMERICAN ELITE™ ARTISTIC FLOOR EXERCISE SYSTEM

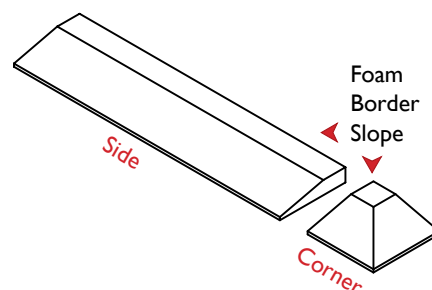
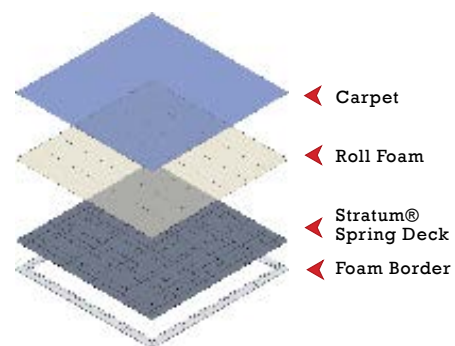
Coaches and athletes alike prefer this system for its ease-of-use and assembly.

- Meets USAG, NCAA® and NFHS competition specifications
- Our most economically priced floor
- Floor system consists of: 50 spring-loaded fiberglass reinforced wood floor panels, sloped foam border of 4 ¾" (12cm) high and 23 ¾" (60cm) wide to surround the deck, 7 rolls of 2" cross-link polyethylene roll foam and a 45' (13.7m) square blue working surface with 2" white tape to locate the performing surface
- Includes 432-340 Spring Deck, 416-750 Foam, 432-891 Border, and 432-504 Blue Carpet with White Tape Boundary and 13 D-Ring Floor Straps

432-480 American ELITE™ Artistic Floor Exercise System
45' (13.7m) square (40' square deck) — wt. 6960 lbs. (3157kg)

AMERICAN ELITE™ ARTISTIC FLOOR DIAGRAM

{ 432-480 45' sq. }





INTERNATIONAL ELITE™ RHYTHMIC FLOOR SYSTEM

Designed for the beauty and grace of the rhythmic athlete.

- FIG Approved – aka International Elite™ Rhythmic Floor System
- Meets FIG and USAG competition specifications
- Floor system consists of 61 floor panels with foam block supports, 16 ½" (42cm) sloped foam border to surround the deck, then covered with a tan velour carpet to create a finished area of 48' (14.6m) square with red tape to locate the performing surface
- Includes 432-378 Rhythmic Reflex Floor, 432-375 Rhythmic Foam Border, and 432-278 Rhythmic Carpet

432-379 International ELITE™ Rhythmic Floor System 48' (14.6m) square
— wt. 5053 lbs. (2292kg)

Below is information by the FIG on the measurements for Rhythmic Gymnastics to be in FIG compliance:

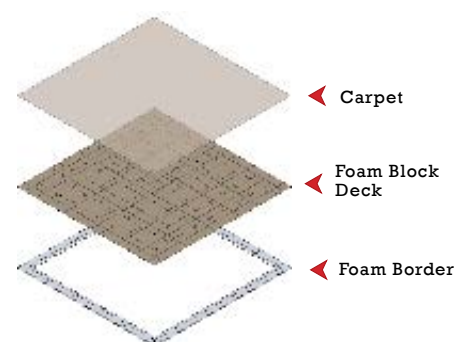
PERFORMANCE AREA: 1300cm x 1300cm, Tolerance +/- 3cm
DIAGONALS OF THE PERFORMANCE AREA: 1838cm +/- 5cm
Border (25 + 25) 50cm
Safety border 200cm

BORDER AS A VARIANT: Horizontal Area, Width 25cm –
Slope max. 20 %, Width 25cm WHEN THERE IS A DELIMITATION
STRIP BETWEEN THE PERFORMANCE AREA AND THE BORDER:
Delimitation strip width 5cm, Tolerance +/- 0.5cm

The delimitation strip is part of the Performance area.

INTERNATIONAL ELITE™ RHYTHMIC FLOOR EXERCISE DIAGRAM

{ 432-379 48' sq. }



Floor panel size:
4' x 8' (122 x 244cm)



Floor panels overlap
Foam block supports

STRATUM® SPRING DECK

The Stratum® Spring Deck is ideal for high-level competition and training. It's comprised of high performance fiberglass reinforced wood floor panels, connected securely with aluminum channels and durable straps providing a reactive surface.

- 50 Floor panels make up the 40' (12m) square spring deck area
- Each 4' x 8' (122 x 244cm) floor panel is supported by 32 ELITE™ Power Springs
- 4" (10cm) ELITE™ Power Springs allow for a more forgiving work surface, each with a protective plastic cap
- Fiberglass reinforced wood panels are joined together by 42" (107cm) aluminum channel brackets and secured with 13 durable nylon straps with 26 hooks to hold the floor assembly
- New perimeter strap and ratchet system to enhance the Stratum® Decks uniformity and stability – Sold separately

- **5 year Stratum® Deck Warranty**
(Contact AAI at 1-800-247-3978 for more details)

432-340 Stratum® Spring Deck 40' (12m) square — wt. 5137 lbs. (2330kg)

432-346 Stratum® Spring Deck 42' (12.8m) square — wt. 5664 lbs. (2569kg)

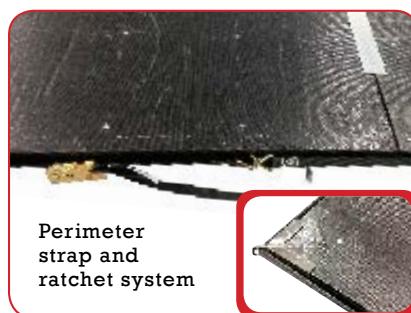
432-347 Stratum® Spring Deck 44' (13.4m) square — wt. 6216 lbs. (2819kg)

432-550 Perimeter Strap & Ratchet System — wt. 15 lbs. (6.8kg)

* Spring Deck Kits available, please see AAI price list.

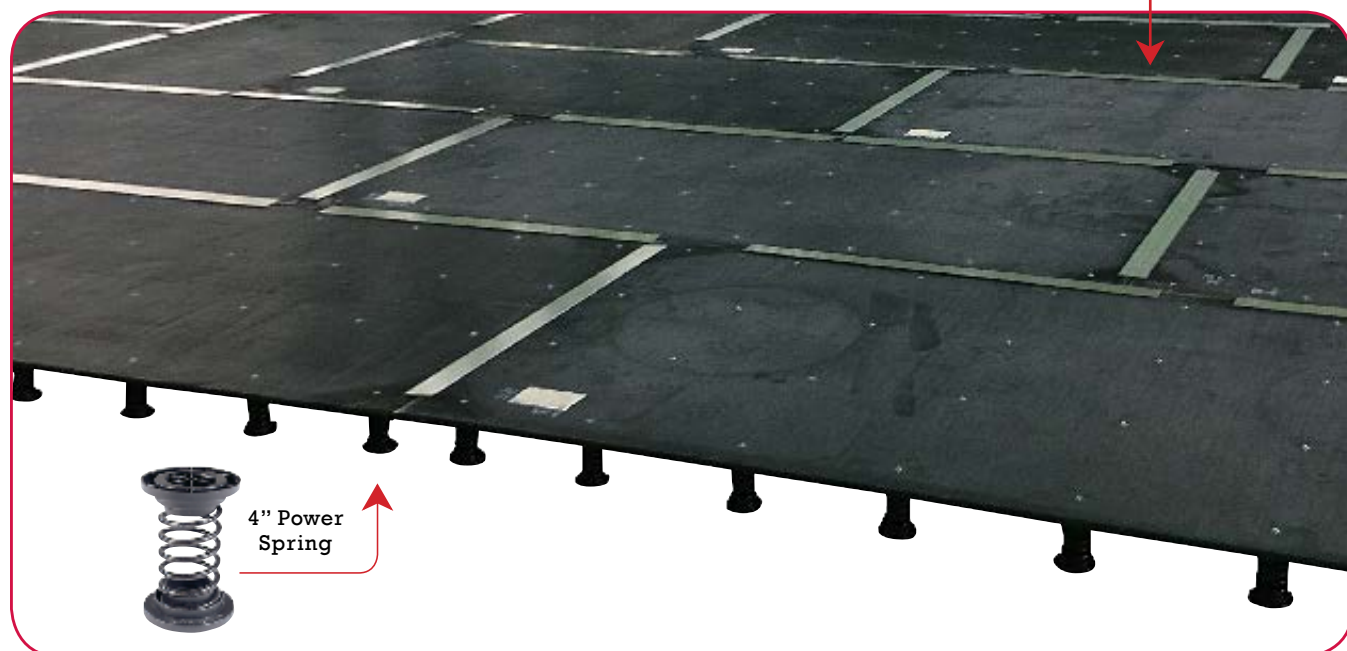


4' x 8' Floor Panel



Perimeter strap and ratchet system

New 42" channel fit for additional floor performance stability, and noise containment.



4" Power Spring

CLUB BIRCH SPRING DECK

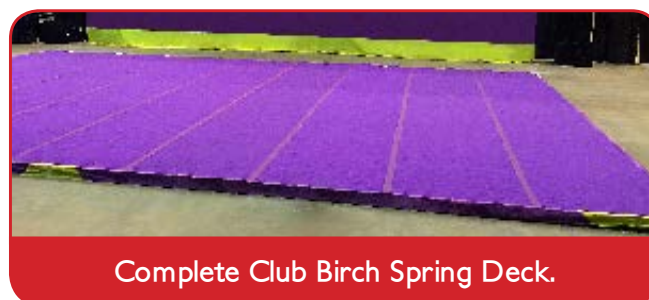
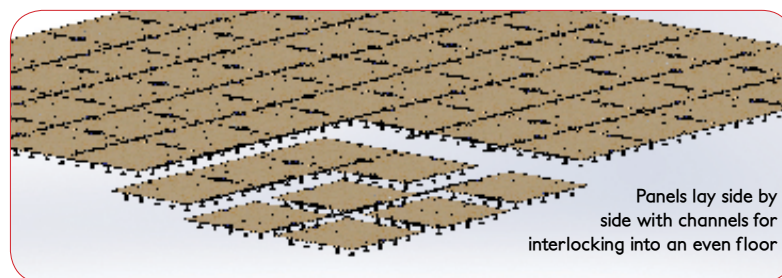
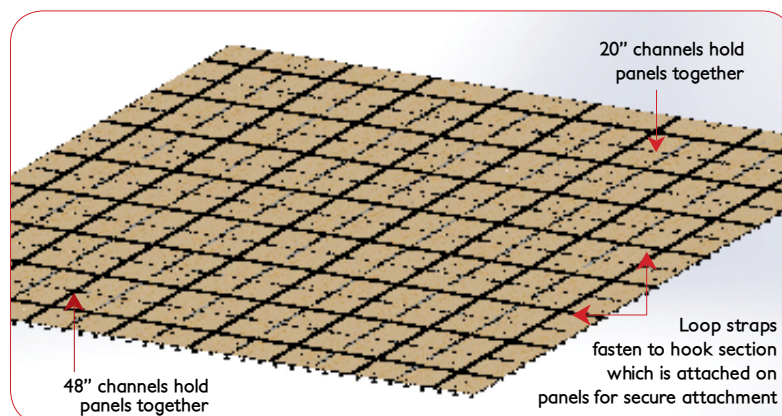
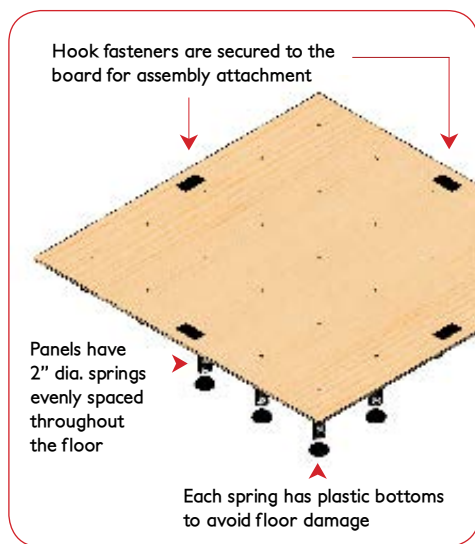
AAI's newest Spring Deck, making it more affordable to put spring in your gym.

- Each deck panel is constructed from 12mm Russian Birch ranging in sizes of 2' x 2' (.06 x .06m) to 5' x 5' (1.5 x 1.5m) depending on the floor size
- The deck utilizes 2" (5cm) diameter x 4" (10cm) long springs, 48" (122cm) aluminum channels, 20" (50cm) aluminum channels and secured together with hook and loop fasteners
- Springs are evenly spaced throughout the floor to avoid dead spots

432-472 40' x 40' Birch Spring Deck (12m x 12m) — wt. 2900 lbs. (1315kg)

432-474 42' x 42' Birch Spring Deck (12.8m x 12.8m) — wt. 3300 lbs. (1496kg)

432-476 42' x 54' Birch Spring Deck (12.8m x 16.45m) — wt. 4200 lbs. (1905kg)



TUMBLING STRIP

800.247.3978

CLUB BIRCH TUMBLING STRIP

Work on your tumbling pass with this spring paneled tumbling strip.

- Tumbling Surface is made up of 5'x 5' & 2'x5' panels with springs attached
- Panels are connected with 20" & 48" aluminum H-channels as well as straps for connection
- Tumbling strip is covered with 1-3/8" Flexi-Roll®
- Vinyl covered border attaches to the Flexi-Roll®

432-053 12' x 42' Club Birch Tumbling Strip

432-054 12' x 60' Club Birch Tumbling Strip



Club Birch
Tumbling
Strip panels -
Stratum® panels
also available



STRATUM® TUMBLING STRIP

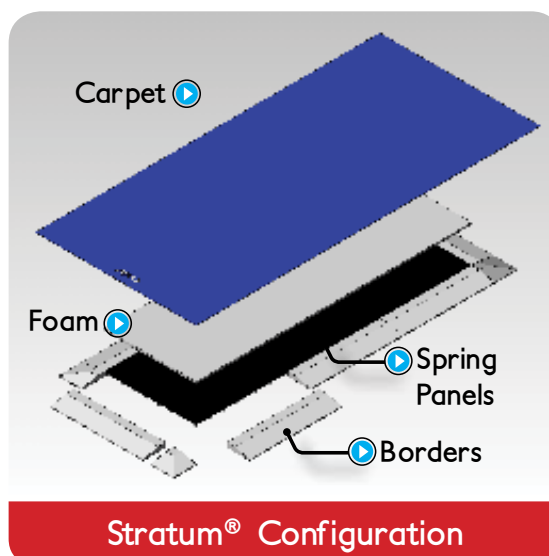
Work on your tumbling pass with this spring paneled tumbling strip.

- Tumbling Surface is 4'x 6' panels with 41 springs attached
- Side borders pieces are 8' long x 2' wide and slopes to 2" above the floor
- End borders are 6' long x 3' wide and slopes to 2" above the floor
- Tumbling strip is covered with 2" polyethylene roll foam and blue carpet

432-179 40' Stratum® Tumbling Strip

432-185 48' Stratum® Tumbling Strip

432-188 56' Stratum® Tumbling Strip



Stratum® Configuration

All AAI® Floor Exercise Carpets are made of soft, non-abrasive nylon and bound to help prevent wear and unraveling. Carpet backing is polypropylene and has a finished weight of 60 oz. while passing the ASTM-E648 Radiant Panel Test to Class I. Custom colors available, call for options.



Carpet Style for 432-509 & 432-524

ALL-AMERICAN ELITE™ CARPET

- Overall carpet size is 45' 4 1/2" (13.8m) square
- Performance area is 39' 4 1/2" (12m) square Newport Blue carpet
- Outside surrounding border is 3' (91cm) wide white carpet
- Carpet comes in four sections and utilizes 4" (10cm) hook fasteners for attachment to eliminate seams

432-509 All-American ELITE™ Carpet — wt. 1132 lbs. (513kg)

INTERNATIONAL ELITE™ CARPET

- Overall size is 48' 4 1/2" (14.7m) square
- Performance area is 39' 4 1/2" (12m) square carpet
- Outside surrounding border is 4' (1.2m) wide white carpet
- Carpet comes in four sections and utilizes 4" (10cm) hook fasteners for attachment to eliminate seams

432-524 International ELITE™ Carpet — wt. 1250 lbs. (567kg)



Carpet Style for 432-504 & 432-545

AMERICAN ELITE™ CARPET

- Overall size is 45' (13.7m) square Newport Blue carpet
- 2" (5cm) white tape is included to mark off the performance area
- Carpet comes in four sections and utilizes 4" (10cm) hook fasteners for attachment to eliminate seams

432-504 American ELITE™ Carpet — wt. 984 lbs. (446kg)

AMERICAN CLASSIC™ CARPET

- Overall size is 42' (12.8m) square Newport Blue carpet
- 2" (5cm) white tape is included to mark off the performance area
- Carpet comes in four sections and utilizes 4" (10cm) hook fasteners for attachment to eliminate seams

432-545 American CLASSIC™ Carpet — wt. 703 lbs. (319kg)



CBF CORNER BORDER SYSTEM

Includes a set of (4) 4'x6' (1.2x1.8m) Flexi-Roll® mats, (4) 4'x10' (1.2x3m) Flexi-Roll® mats, with 4" (10cm) hook fasteners to attach these mats together in the corners, as well as strips of 2" (5cm) hook fasteners to attach to the mats and around a spring on the floor to hold them in place.

416-736 Carpet Bonded Foam Corner Border System



FOLDING MAT VERSION OF THE CORNER BORDER SYSTEM

Consists of (4) 4'x6' (1.2x1.8m) folding mats and (4) 4'x10' (1.2x3m) folding mats. These mats use 2" (5cm) hook fasteners to attach together as well as strips of 2" (5cm) fasteners to attach around a spring on the floor.

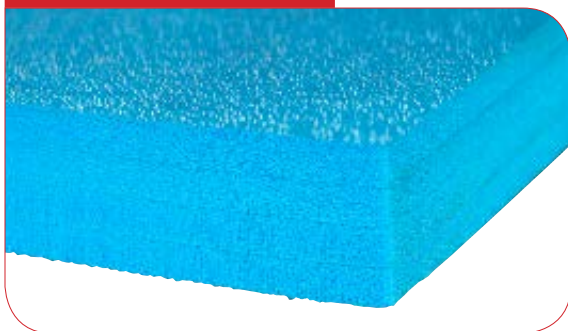
478-110 Folding Mat version of the Corner Border System

* Both AAI® corner mat systems are compliant with the Women's JO and the NCAA® rules.

FLOOR EXERCISE FOAM

800.247.3978

TRI-FLEX®* (EVA)



TRI-FLEX®* FOAM (EVA)

Recommended for use on AAI® Stratum® Spring Deck, not rod floor systems.

- Multi-layer design is known for shock absorption & resiliency
- Different foam layers and densities are fused to provide extraordinary speed, rebound and shock absorption
- Available in individual rolls or as a complete floor system, which include seven rolls of foam
- 1 1/2" Tri-Flex®* Foam - Combines high-performance EVA foam with cross-linked polyethylene foam
- 2" Tri-Flex®* Foam - Combines high-performance EVA foam with cross-linked polyethylene foam

416-772 1 1/2" Tri-Flex®* Foam 6' x 42' (1.8m x 12.3m x 3.81cm)
— wt. 72 lbs. (33kg)

416-773 2" Tri-Flex®* Foam 6' x 42' (1.8m x 12.3m x 5cm)
— wt. 169 lbs. (77kg)

FLEXI-CONNECT® MAT CONNECTION SYSTEM

- Tapeless System: eliminating the use and hassle of mat tape.
- Flexi-Fast™: Quickest set up time
- Lightweight - Durable - Portable.
- Innovative patented & patent-pending technology
- Save time & money! No tape, less volunteers.

42' x 42' (12.8x12.8m)

42' x 54' (12.8x16.5m)

45' x 45' (13.7x13.7m)

Please contact AAI for ordering information 1-800-247-3978.

*Flexi-Roll®, Tri-Flex®, Flexi-Connect® and Flexi-Fast™ are registered trademarks of Dollamur, LP and are used with permission.

CROSS-LINK POLYETHYLENE



CROSS-LINK POLYETHYLENE ROLL FOAM

Recommended for use on AAI® Stratum® Spring Deck.

- High performance closed cell, cross-linked polyethylene foam

416-770 Roll Foam 6' x 42' x 1 3/8" (1.8m x 12.3m x 3.5cm)
— wt. 60 lbs. (27kg)

416-771 Roll Foam 6' x 42' x 2" (1.8m x 12.3m x 5cm)
— wt. 92 lbs. (42kg)

AMERICAN ELITE™ FOAM PACKAGE

- Seven rolls of 2" (5cm) cross-link polyethylene foam

416-750 American ELITE™ Foam 6' x 42' x 2" (1.8m x 12.3m x 5cm)
— wt. 644 lbs. (292kg)

INTERNATIONAL ELITE™ FOAM PACKAGE

- Eight rolls of 2" (5cm) cross-link polyethylene foam

416-745 International ELITE™ Foam 5' 9 3/4" x 46' 6" x 2" (1.8m x 14.2m x 5cm) — wt. 800 lbs. (363kg)



CARPET BONDED FOAM

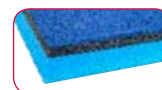
- High performance closed cell, cross-linked polyethylene foam bonded to 26 oz. carpet
- Top-grade prime polyethylene provides superior shock absorption and lasting foam life
- Bonding carpet to foam makes foam stronger, better dissipates landing impact, and produces a faster responding floor
- Needle punch carpet features outstanding durability and non-slip traction
- Each roll comes with 42' (12.8m) of 4" (10cm) hook fasteners
- Available in individual rolls or as a complete floor system, including seven rolls of FBC with seven rolls of 4" (10cm) hook for attachment
- Recommended use for Stratum® Spring Deck, not intended for rod floor systems
- Call for custom lengths and colors when ordering

416-780 1 3/8" Carpet Bonded Foam Roll 6' x 42' (1.8m x 12.8m x 3.5cm) — wt. 125 lbs. (57kg)

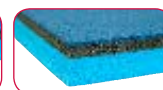
416-790 1 3/8" Carpet Bonded Foam System — wt. 880 lbs. (399kg)

416-782 2" Carpet Bonded Foam Roll 6' x 42' (1.8m x 12.8m x 5cm) — wt. 150 lbs. (68kg)

416-792 2" Carpet Bonded Foam System — wt. 1053 lbs. (478kg)



416-788



416-789

TRI-FLEX®* CARPET BONDED FOAM (EVA)

- Multi-layer design provides superior shock absorption and long-lasting foam life
- 26 oz. needle punch carpet features outstanding durability and non-slip traction
- Each roll comes with 42' (12.8m) of 4" (10cm) hook fasteners
- Available in individual rolls or as a complete floor system, including seven rolls of FBC with seven rolls of 4" (10cm) hook for attachment
- Recommended use for Stratum® Spring Deck, not intended for rod floor systems
- 1 1/2" (3.81cm) Tri-Flex®* Carpet Bonded Foam - Combines high-performance EVA foam with cross-linked polyethylene foam for a fast, lively, dynamic floor
- 2" (5cm) Tri-Flex®* Carpet Bonded Foam - Combines high-performance EVA foam with cross-linked polyethylene foam for a fast, lively, dynamic floor

416-788 1 1/2" Tri-Flex®* Carpet Bonded Foam 6' x 42' (1.8m x 12.3m x 3.81cm) — wt. 141 lbs. (64kg)

416-789 2" Tri-Flex®* Carpet Bonded Foam 6' x 42' (1.8m x 12.3m x 5cm) — wt. 169 lbs. (77kg)



• Carpet colors available in blue, red, black, purple, (not pictured) teal, pink, green and grey

• Foam color is charcoal.

FLEXI-ROLL®*

- Cutting process ensures that foam is scored allowing easy roll up for storage
- Tri-Flex®* Carpet Bonded Foam is constructed of two layers of EVA and one layer of cross-link foam covered with blue carpet surface
- Not recommended for use on rod floors
- Each roll comes with 42' (12.8m) of 4" (10cm) hook fasteners
- Storage strap included

416-786 Flexi-Roll®* 6' x 42' x 1 3/8" (1.8m x 12.3m x 3.5cm) — wt. 125 lbs. (57kg)

416-787 Flexi-Roll®* 6' x 42' x 2" (1.8m x 12.3m x 5cm) — wt. 162 lbs. (73kg)

416-820 Flexi-Roll®* Tri-Flex® 6' x 42' x 1 1/2" (1.8m x 12.3m x 3.81cm) — wt. 134 lbs. (61kg)

416-822 Flexi-Roll®* Tri-Flex® 6' x 42' x 2" (1.8m x 12.3m x 5cm) — wt. 151 lbs. (68kg)

Note: Foam may expand or contract based on environmental conditions.

STRAP WINDER

- Strap Winder can hold approx. 50 - 70 feet of hook strap

405-020 Strap Winder — wt. 2 lbs. (0.9kg)



Insert strap into the slots then crank.



Open side so strap roll can slide off easily



Check out strap winder video at americanathletic.com/winder

COMPETITION POMMEL HORSE

800.247.3978

International ELITE™ Pommel Horse footprint equals 4' 3 1/2" x 5' 6 1/2" (131 x 169cm)



FIG APPROVED

Chrome plated pistons are made of 2 3/8" (6cm) dia. heavy wall steel tubing with nine grooves, precision turned at 5cm intervals for height adjustments



Dual locking spin and snap lock mechanisms



Non-marking floor contacts, one with an adjustable leveling foot



Steel shell is covered in a 2 piece 7/10" (1.8cm) thick polyethylene foam that is cut, shaped and fitted to the horse body then covered with a soft top-grade leather

Height adjusts from 37 1/2" to 53" (95 to 135cm) in 5cm increments with smooth action assist springs



POMMEL HORSE UPRIGHT PADS

• These pads guard against impact with the uprights during competition or training

W416-372 Pommel Horse Upright Pads (blue) — wt. 3 lbs. (1.3kg)



FLAT TOP POMMELS

Pommels are designed to fit AAI® flat top pommel horse body and conform to FIG specifications.

- Pommels are made of a high-grade laminated hardwood specially treated to maintain proper moisture content and attached to cast iron bases which match the horse body contour
- Longer groove in the steel cast allows narrow setting for multiple levels of competition
- Pommels have 2 3/4" (7cm) of adjustment in width

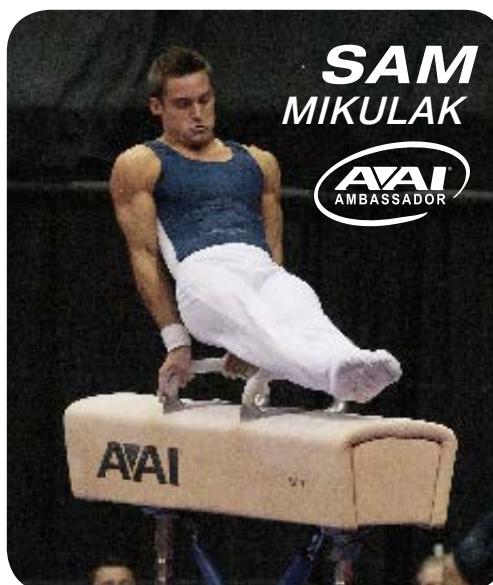
407-436 Flat Top Pommels - Pair — wt. 19 lbs. (9kg)

INTERNATIONAL ELITE™ POMMEL HORSE

The flat top design enables the gymnast to use the full body of the horse to perform more difficult skills.

- FIG Approved – aka Elite™ International AAI® Pommel Horse
- Meets FIG, USAG, NCAA® and NFHS competition specifications
- Soft Leather
- Apparatus can accommodate freestanding or anchored configurations (Floor Anchors and Tie-Down System not included)

407-298 International ELITE™ Pommel Horse — wt. 380 lbs. (172kg)



SAM MIKULAK





CLASSIC™ POMMEL HORSE

Adjustable apparatus made with the same craftsmanship as the ELITE™ Pommel

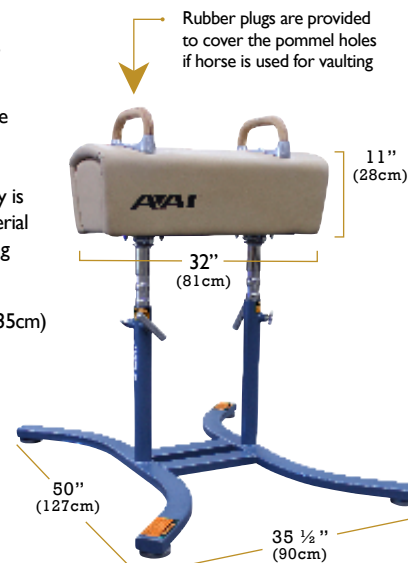
- Meets USAG, NCAA® and NFHS competition specifications
- Constructed with 7¹⁰/₁₆" (1.8cm) layer of dense foam and covered with a formfitting cover
- Height adjustable from 37 1/2" to 53" (95 to 135cm) in 5cm increments with smooth action assist springs
- Dual locking spin and snap lock mechanisms
- A Tie-Down System is recommended, since the base is lighter than the ELITE™ unit (422-068)

406-100 CLASSIC™ Pommel Horse — wt. 231 lbs. (105kg)

POMMEL BUCK

- Complete system includes covered body, two pommels, two pistons, and a base
- Horse body is constructed using 14 gauge steel shell, covered with a 2-piece 18mm thick polyethylene foam cut, shaped and fitted to the body contour. Then the body is wrapped with a high quality, durable material molded to assure smoothness while being securely staple stitched on the underside
- Height Adjustment from 37 1/2" to 53" (135cm)
- Pommel can be adjusted in width from 15 3/4" (40cm) to 18 1/2" (47cm) and are easily removed
- Pommel buck also has center hole, and can be used as single pommel buck
- Spin and snap locks are welded to the base cylinders allowing easy height adjustment by one person

406-300 Pommel Buck – wt. 165 lbs. (74kg)



TIE-DOWN SYSTEM

Easily attaches to ELITE™ and CLASSIC™ Pommel Horse when added stability is required.

- Requires one floor anchor (not included) — refer to page 48

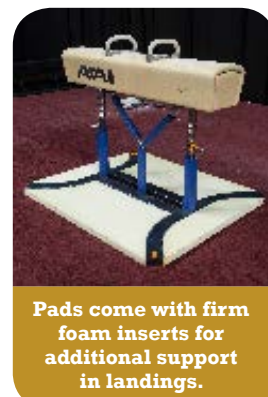
422-068 Tie-Down System
— wt. 8 lbs. (4kg)



DOMESTIC POMMEL HORSE COMPETITION MAT CONFIGURATION

- Meets USAG, NCAA® and NFHS competition specifications, but not FIG (FIG Mat Configuration on pg 62)

416-160 Domestic Pommel Horse Competition Mat
12' x 13' x 4" (3.6m x 3.9m x 10cm) — wt. 125 lbs. (57kg)



Pads come with firm foam inserts for additional support in landings.

POMMEL POD TRAINING

800.247.3978



POMMEL POD TRAINER

Pod Trainer for developing pommel horse skills.

- Lightweight base is made of a structural plastic for long lasting durability
- Ballast can be added through a 3" cap in the base as needed to ensure stability – ballast not included
- Cover is made of a soft vinyl material
- Dimensions: 24" (61cm) diameter base, 16" (41cm) diameter top, 28" (71cm) tall

407-645 Pommel Pod Trainer — wt. 30 lbs. (13kg)



TRAINING POD

The AAI® Training Pod is now available in TAC/10 or a soft vinyl cover material.

- Designed for use in teaching pommel horse skills
- Official pommel training pod for level 4, 5 and 6 competition
- TAC/10 cover provides easy cleaning with excellent grip & durability
- AURA training pod utilizes the same soft vinyl cover as used in AAI® Pommel Buck
- Top is 25" (63.5cm) in diameter and 18" (45.7cm) in height
- Removable top is marked with an "X" for proper hand placement

407-670 Training Pod — TAC/10 — wt. 26 lbs. (12kg)

407-658 Training Pod — AURA — wt. 26 lbs. (12kg)

M416-768 6' x 8' x 1 3/8" Folding FBC Mat — Blue — wt. 22 lbs. (10kg)
(1.8m x 2.4m x 3.5cm)



LARGE POMMEL POD TRAINER

Teaches correct body positions for circles and flairs.

- Used at the United States Olympic Training Center (USOTC)
- Instant transition to pommel horse reduces learning time
- A steel dome is covered with 3/4" (19mm) cross-link foam with a formfitting sewn leather cover placed over the top
- Top is 43 1/2" (110cm) in diameter and 8 3/4" (22cm) in height
- Place directly on floor to teach pommel skills for all levels

407-667 Large Pommel Pod Trainer — 42" — wt. 90 lbs. (41kg)



COMPLETE TRAINING PODS

An ideal training device for developing skills on the pommel horse. Available in three interchangeable tops.

- Height adjusts from 20" to 30" (510 to 760mm), with dual spin and snap lock mechanism
- A steel dome is covered with 3/4" (19mm) cross-link foam with a formfitting sewn leather or TAC/10 cover placed over the top
- Non-marking foot pads, two (2) are adjustable to keep unit level
- Optional Pommel handle made from hard maple

407-650 (TAC/10) Training Pod Complete with 24" (610mm)
- Plain Top — wt. 84 lbs. (38kg)

407-660 (TAC/10) Training Pod Complete with 24" (610mm)
- Pommel Top — wt. 100 lbs. (45kg)



ELITE™ International Ring Tower footprint equals 18' 0" x 13' 0" (5.5 x 4m)



FIG APPROVED

INTERNATIONAL ELITE™ RING TOWER

Sturdy construction and wood rings provide excellent gripping surface, giving the athlete confidence through performance.

- FIG Approved; Meets USAG, NCAA® and NFHS competition specifications
- ELITE™ International Tower adjusts in height from 238 3/16" to 242 1/8" (605 to 615cm), allowing ring height adjustment from 110 1/4" to 114 3/16" (280 to 290cm)
- Minimum floor to ceiling height required for the tower is 20' 3" (617cm)
- Double rectangular steel tube framework fastens securely into a single structure with spin locks
- Can be used with the Freestanding Ring Adapter on page 46
- Requires four anchors (not included - see page 48)

407-378 International ELITE™ Ring Tower (adjustable) — wt. 430 lbs. (195kg)

407-478 International ELITE™ Ring Tower (non-adjustable height of 110 1/4" (280cm) — wt. 360 lbs. (163kg)

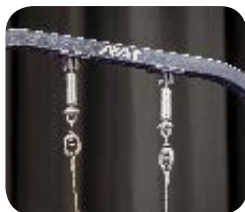
407-288 Fixed Strap — Wood — Spring-Loaded Adjustable Swivel Assembly - Pair (used on Ring Towers 407-378, 407-478, 406-285) — wt. 16 lbs. (7kg)

407-497 Fixed Strap — Wood — Adjustable Assembly - Pair (used on Ring Towers 407-378, 407-478, 406-285) — wt. 16 lbs. (7kg)

407-013 Ring Tower Hook — wt. 4 lbs. (2kg)



W416-366 ELITE™ Ring Tower Protective Pads - not included — wt. 19 lbs. (9kg)



Rings are attached to the framework with high performance shock absorbing spring-loaded swivels, plastic-coated cables and straps which reduce stress on the athlete



AAI® collar enables the adjustment of the ring/cable height with the twist of the wrist.



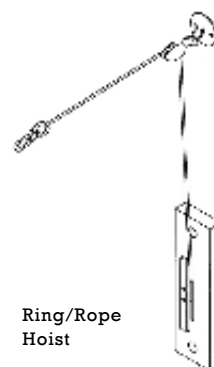
CLASSIC™ single Ring Tower footprint equals 18' 0" x 13' 0" (5.5m x 4m)

CLASSIC™ SINGLE RING TOWER

This tower is manufactured with the same qualities as the ELITE™ Ring Tower, except the following:

- Meets USAG, NCAA® and NFHS competition specifications
- Made with a single steel rectangular framework, making the apparatus more cost-effective
- CLASSIC™ Ring Tower finished dimensions are 110 1/4" x 238 3/8" (280 to 600cm)
- Minimum floor to ceiling height required for the tower is 19' 8" (6m)
- Framework is supported by four 1/4" (6mm) steel cables
- Can be used with the Freestanding Ring Adapter on page 46

406-285 CLASSIC™ Single Ring Tower (non-adjustable height of 110 1/4" (280cm) — wt. 253 lbs. (115kg)



Ring/Rope Hoist

RING/ROPE HOIST

Conveniently stores rings when not in use.

- Wooden wall bracket attaches quickly to any wall
- Rope has snap on the top end, allowing quick attachment to the rings
- Weighted top end of rope brings rings down when needed

407-022 Ring/Rope Hoist — wt. 6 lbs. (3kg)



COPPER COMPRESSION AND PLASTIC SLEEVES

AAI features Copper Compression Sleeves encased in a transparent heat sealed tube, improving performance of our cabled apparatus.



RING ASSEMBLIES

- Fixed rings are set at 110 1/4" (280cm) height from floor
- Adjustable rings from 103 1/2" to 117" (258 to 292cm) height from floor
- Plastic-coated steel cables are permanently attached to swivels
- AAI features Copper Compression Sleeves on our apparatus cables, which improves apparatus performance
- Spring-loaded swivel is a fully machined assembly with encased bearings and spring to eliminate lock-up and ease shoulder strain
- Wood Rings are multi-laminated, hardwood rings that meet the FIG Specifications



NOTE: Ceiling and beam hardware not included. Specify beam size and distance from floor to ceiling attachment. Each pair of rings requires a pair of beam clamps (not included – see page 59).

407-479 Adjustable Reflex Ceiling Rings – Wood– Spring-Loaded Swivel — wt. 16 lbs. (7kg)

407-203 Adjustable Reflex Ceiling Rings – Polycarbonate – Spring-Loaded Swivel— wt. 16 lbs. (7kg)

407-202 Adjustable Ceiling Rings – Polycarbonate – Regular Swivel — wt. 8 lbs. (4kg)

407-783 Adjustable Ring Strap only — Each — wt. 2 lbs. (1kg)

Please contact your local dealer or AAI at 1-800-247-3978 for information on custom lengths.

REPLACEMENT WOOD RINGS

AAI® Wood Rings provide durability and strength that athletes need.

- Meets FIG, USAG, NCAA® and NFHS competition specifications
- Multi-laminated beech hardwood veneer construction
- Tested and approved with double weight requirements established by FIG

407-496 Wood Rings — Pair (Straps not included) — wt. 2 lbs. (1kg)

407-408 Adjustable Ring Strap with Wood Ring (1 strap and 1 ring)— Each — wt. 1 lbs. (.5kg)

REPLACEMENT POLYCARBONATE RINGS

The Polycarbonate Ring is great for training purposes.

- One-piece seamless construction
- Composite material is textured and pre-chalked for use
- Recommended for non-competitive programs and recreational use only

407-296 Polycarbonate Rings — Pair (Straps not included) — wt. 3 lbs. (1.3kg)



COMPETITION PARALLEL BARS

800.247.3978



GRAPHITE II BAR

The combination of graphite and fiberglass makes this bar both resilient and long lasting.

- Improved Grip
- Meets FIG, USAG, NCAA® and NFHS competition specifications
- Used on all AA1® ELITE™ and CLASSIC™ Parallel Bars
- Bar is 11' 6" (350cm) in length

407-502 Graphite II Bar – Each — wt. 14 lbs. (6kg)

407-506 Graphite II Bar – Pair — wt. 38 lbs. (17kg)



ELITE™ Parallel Bars footprint equals 5' 3 1/2" x 9' 2" (1.6 x 2.8m)

ELITE™ PARALLEL BARS

Designed to accommodate the high stress of the athlete's most advanced routines.

- FIG Approved – aka Elite™ AA1® Parallel Bars
- Meets USAG, NCAA® and NFHS competition specifications
- Constructed of heavy-duty steel bar mounting saddles with spring pin

407-590 ELITE™ AA1® Parallel Bars — wt. 612 lbs. (278kg)



PARALLEL BARS UPRIGHT PADS

- Protective blue pads for apparatus uprights

W416-365 Parallel Bars Upright Pads (not shown) — wt. 5 lbs. (2kg)





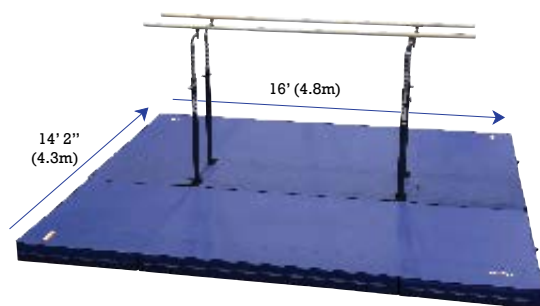
CLASSIC™ Parallel Bars footprint equals
5' 3 1/2" x 9' 2" (1.6 x 2.8m)

CLASSIC™ PARALLEL BARS

Similar features to the ELITE™ model, this adjustable unit is ideal for training and age group competition.

- Recommended for training purposes only
- Bars adjust in width from 15" to 26" (38 to 65cm)
- Graphite II Rail is 138" long (350cm)
- Height adjusts in 5cm increments from 47 1/4" to 76 3/4" (120 to 195cm)
- Non-marking floor contacts
- Apparatus Tie-Down Set included

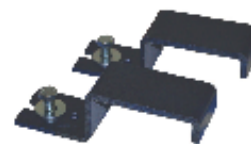
406-400 CLASSIC™ Parallel Bars — wt. 251 lbs. (114kg)



DOMESTIC PARALLEL BARS LANDING MAT CONFIGURATION

- Meets USAG, NCAA® and NFHS specifications for competition
- Duo-fold configuration eliminates seams when landing
- Works with either the 407-590 or the 406-400 Parallel Bars

416-561 Domestic Parallel Bars Landing Mat 14' 2" x 16' x 7 3/4"
(4.3m x 4.8m x 20cm) — wt. 340 lbs. (154kg)



APPARATUS TIE-DOWN SET

Used on either the ELITE™ or CLASSIC™ Parallel Bars to help safely secure the apparatus to the floor.

- The Apparatus Tie-Down Set is constructed of 2 1/2" wide x 1/4" thick (6.3 x .6cm) hot rolled flat steel, bent to the appropriate shape for a secure hold
- Tie-Down Set has rubber tread fasteners to reduce the risk of slippage or damage to the apparatus
- Requires two floor anchors (not included - see page 48)

422-028 Apparatus Tie-Down Set — wt. 5 lbs. (2kg)

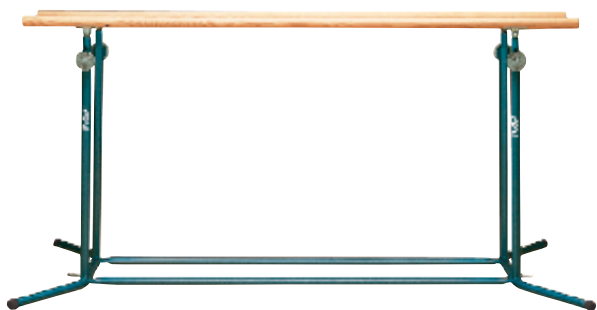


EQUIPMENT TRANSPORTERS

Adjustable transporters are designed to work with Uneven Bars, Balance Beams, Pommel Horse, Vault Table and Parallel Bars.

- Each transporter is constructed of steel frame work, two 360 degree ball-bearing swivel casters with hard rubber wheels and a lifting mechanism
- Designed to fit tubes 1 1/2" - 3" tall (38-76mm)

407-016 Equipment Transporters — wt. 51 lbs. (23kg) — Pair



100 SERIES PARALLEL BARS

This versatile training unit is used in elementary and preschool gymnastics programs.

- Fiberglass composite bars are 1 9/16" (4cm) in diameter, 8' (2.4m) in length and adjust in width to 14", 16", and 18" (35, 40, and 45cm)
- Height adjusts from 45" to 77" (113 to 193cm)
- The height of the bars is adjusted using a 100 series spin lock that has a gray rubberized handle
- Round Graphite Bars provide optimal flex and exceptional strength

405-116 100 Series Parallel Bars — wt. 130 lbs. (59kg)



◀ Firm inner core for added stability

PARALLEL BAR BLOCKS

Designed for learning basic skills before progressing to the regulation bars.

- Two color design with distinct yellow fabric band for hand rail
- High compression polyurethane foam base surrounded by a 2" (5cm) layer of cross-link polyethylene
- Great for spotting blocks as well as parallel bar training
- 2" (5cm) polyester web handles

480-067 Parallel Bar Blocks — sold as pair — 48" x 24" x 48" (122 x 61 x 122cm) (per block) — wt. 150 lbs. (68kg)



LOW PARALLEL BARS

Designed for learning basic skills before progressing to the regulation bars.

- Height from the floor is 16" (40cm)
- Fiberglass composite bars are 1 9/16" (4cm) in diameter, 8' (2.4m) in length and adjusts in width from 14" to 20" (35 to 50cm)
- Round Graphite Bars provide optimal flex and exceptional strength

407-001 Low Parallel Bars — wt. 75 lbs. (34kg)



ROUND PARALLETTE BARS

Gain upper body strength while learning basic parallel bar techniques such as L-sits, V-sits and handstand presses.

- Shape of rail matches our round graphite bar
- Made of solid maple and bar is covered in a protective laminate coating
- Comes completely assembled
- Bar is 12" in length (30cm)
- Overall dimensions of 13 1/2" long x 4 1/2" tall x 8" wide (34 x 11 x 20cm)

405-220 Round Parallette Bars — wt. 9 lbs. (4kg) — Pair

ROUND GRAPHITE BAR

- Round Graphite Bar only fits on the 100 Series Parallel Bars and the Low Parallel Bars
- Fiberglass composite bar is 1 9/16" (4cm) in diameter and 8' (2.4m) in length

405-118 Round Graphite Bar — wt. 12 lbs. (5kg)

COMPETITION HORIZONTAL BARS

GYMNASTICS EQUIPMENT | 2016



ELITE™ Horizontal Bar footprint equals 18' 0" x 13' 0" 4.9 x 4m (measured from anchor points)

INTERNATIONAL ELITE™ HORIZONTAL BAR

Industry leading stainless steel Horizontal Bar is virtually indestructible, allowing the athlete to perform the most rigorous routines.

- FIG Approved
- Meets USAG, NCAA® and NFHS competition specifications
- This heat treated shot-peened stainless steel bar has passed over SIX MILLION CYCLES in a controlled destruct test and is magnafluxed to assure no surface cracks are present
- Four 1/4" (6mm) steel coated cables attach to three turnbuckles and one loadbinder turnbuckle
- Can be used with the Freestanding Horizontal Bar Adapter on page 46 and/or SRS System on page 16
- Requires four floor anchors (not included - see page 48)

407-489 International ELITE™ Horizontal Bar — wt. 175 lbs. (79kg)

W416-368 Horizontal Bar Protective Pads — wt. 8 lbs. (4kg)

*US Patent #6,475,118



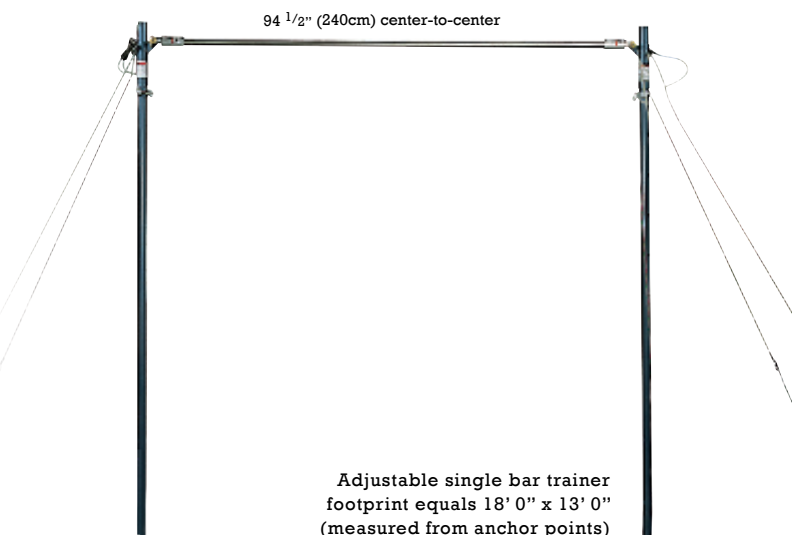
recommendation

Based on data supplied by the FIG Safety Symposium, American Athletic, Inc. STRONGLY RECOMMENDS that horizontal bars AND COLLARS be replaced every three years to reduce the possibility of bar breakage. The newer moves being performed are applying greater impact loads and vibrations to the bar and its support structure.



HORIZONTAL BARS TRAINING

800.247.3978



MEN'S ADJUSTABLE SINGLE BAR TRAINER

Recommended for training purposes only. Can also be converted to a women's Single Bar Trainer.

- Height adjusts from 43 1/4" to 90 1/2" (110 to 230cm) in 20cm increments and from 90 1/2" to 106 1/4" (230 to 260cm) in 5cm increments
- AAI features Copper Compression Sleeves on our apparatus cables, which improves apparatus performance
- Includes AAI® shot-peened Stainless Steel Men's Horizontal Bar, Safety Collars, Single Bar Trainer and Quick Release Conversion Kit — 20595 quick release pin not included
- Requires four floor anchors (not included - see page 48)

407-625 Men's Adjustable Single Bar Trainer — wt. 155 lbs. (70kg)

NON-CABLED SINGLE BAR TRAINER (SBT)

The Non-Cabled Single Bar Trainer allows you to set your height lower than our current system while saving space by not using cables as you would with other single bar trainers.

- See page 15 for more information.

406-115 Non-Cabled SBT with Men's Rail — wt. 180 lbs. (82kg)

406-116 Non-Cabled SBT with 6' Men's Stainless Rail — wt. 180 lbs. (82kg)



MEN'S QUICK RELEASE U-BASE SINGLE BAR TRAINER

This training apparatus utilizes minimal space and allows the quick change of bars between men's and women's programs.

- Bars adjust from 44" to 91 1/2" (112 to 232cm) in 20cm increments and from 91 1/2" to 99 1/4" (232 to 252cm) in 5cm increments
- AAI features Copper Compression Sleeves on our apparatus cables, which improves apparatus performance
- Utilizes AAI® shot-peened stainless steel men's horizontal bar. Pivot points of the bar are 94 1/2" (240cm) center-to-center
- Includes Safety Collars, Single Bar Trainer, Quick Release Conversion Kit and Horizontal Bar
- Requires four 3/4" floor anchors (not included - see page 48)

407-455 Men's Quick Release U-Base Single Bar Trainer — wt. 237 lbs. (108kg)



MEN'S QUICK RELEASE BAR

Designed for use with all AAI® Single Bar Trainers.

- SHOT-PEENED stainless steel bar meets FIG strength specifications
- Permanent textured finish provides the ultimate texture for the perfect grip
- Does not include quick release pin

407-356 Men's Quick Release Bar — wt. 35 lbs. (16kg)

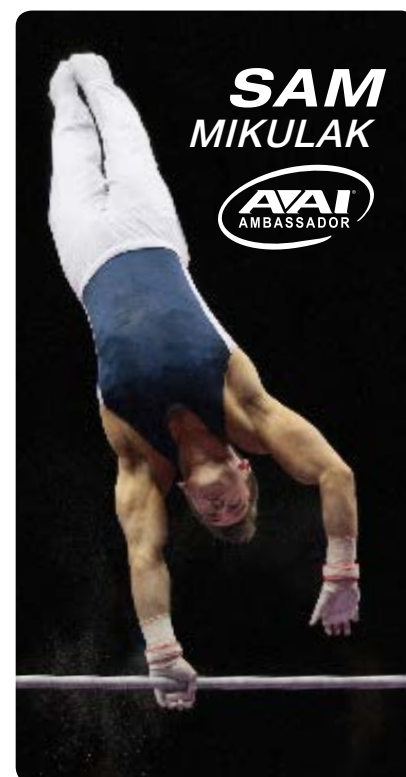
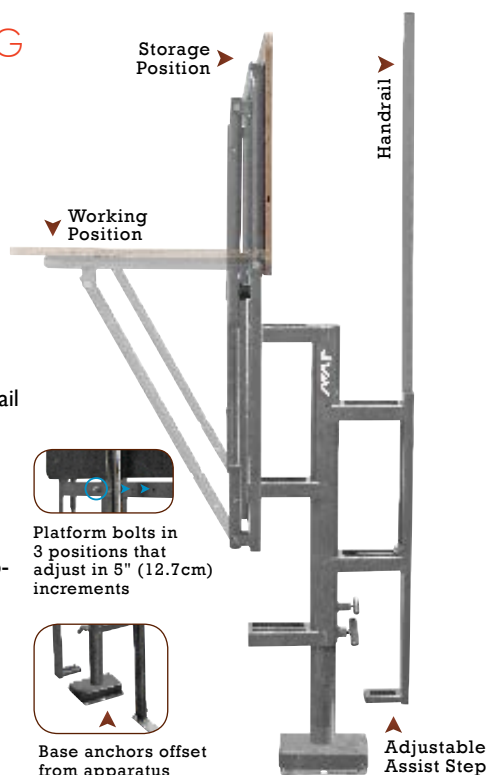
20595 Quick Release Pin Replacement — wt. 1 lbs. (.5kg)

UNIVERSAL SPOTTING PLATFORM

- The platform can be used with SBT, Uneven bars, Horizontal bar and Ring Tower
- Height of platform can be adjusted in height from 48" (122cm) to 72" (183cm) in 4" (10cm) increments
- Platform size: 24" length x 48" width (61 x 122cm)
- Access to the platform steps and handrail is eased with a retractable assist step
- When platform is not in use the self-retracting pistons slowly pull up the platform
- Platform uses 4 anchors so it is self-supporting adding no extra weight or bind on the primary apparatus

407-690 Universal Spotting Platform – wt. 145 lbs. (66kg)

407-352 Universal Spotting Platform Pad – wt. 6 lbs. (2.7kg)



ASSIST STEP

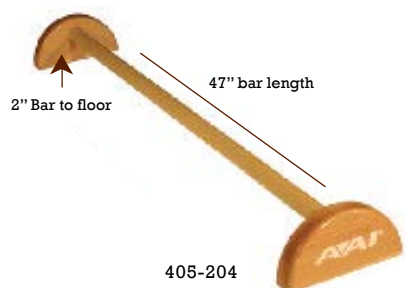
The step is designed to give the athlete a place to stand while adjusting the bar.

- Designed for use on any AAI® Uneven Bars or Horizontal Bars
- Built-in spring secures the step on the casting for superior support
- Can quickly be positioned at various heights on both the inside and outside of the bar
- Compact size at 7" x 6" x 1 1/4" (178 x 135 x 32mm)
- Includes two steps, one for each upright

407-059 Assist Step — wt. 7 lbs. (3kg)

SINGLE FLOOR TRAINING RAILS

Durable fiberglass training bars are great for strength training, station work during bar workouts, teaching handstands and transitions.



- 405-204 wood end brace is 2" wide x 9" long x 4 1/2" high. (5 x 23 x 11cm) Bar length of 47" (119cm)

- 1 1/2" (38mm) diameter rail is made of solid maple and is covered in a protective laminate coating

- 405-206 triangular end brace is 2" wide x 19" long x 8" high. (5 x 48 x 20cm) Bar length of 47" (119cm)

- 1 1/2" (38mm) in diameter rail is wall mountable and covered in a protective laminate coating

- Comes completely assembled

405-204 2" Single Floor Training Rail — ea. — wt. 7 lbs. (3kg)

405-206 6" Single Floor Training Rail — ea. — wt. 14 lbs. (6kg)

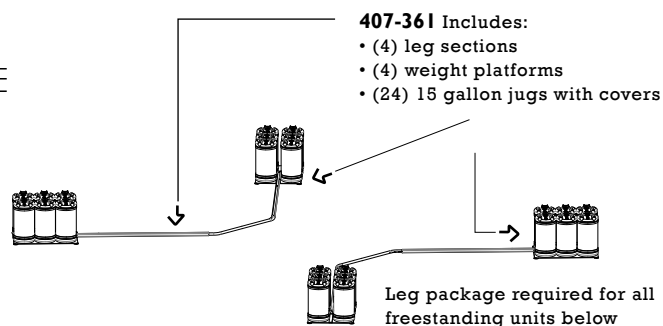
AAI® Freestanding Adapters are used when there are no in-ground anchor capabilities or requirements. These are great for podiums or areas where costly floor modifications are not feasible. They are designed to provide the same holding strength & firmness as in-ground anchors. A full freestanding system includes the cabled apparatus, the specified apparatus adapter and a leg package.

ELITE™ FREESTANDING LEG PACKAGE

Accommodates AAI® ELITE™ Horizontal Bars, Ring Towers and Uneven Bars where floor plates cannot be utilized.

- Includes four leg sections, four weight platforms and 24 (15 gallon) jugs with covers
- Use in conjunction with any ELITE™ Freestanding Adapter

407-361 ELITE™ Freestanding Leg Package — wt. 748 lbs. (339kg)



ELITE™ FREESTANDING UNEVEN BAR ADAPTER

Converts AAI® ELITE™ Uneven Bars to a freestanding unit.

- Use in conjunction with (407-361) ELITE™ Freestanding Leg Package
- Includes two base stabilizers with four base clamp assemblies
- Floor space dimensions - 22' 10" x 26' 7" (7m x 8m)

407-349 ELITE™ Freestanding Uneven Bar Adapter — wt. 60 lbs. (27kg)



ELITE™ FREESTANDING HORIZONTAL BAR ADAPTER

Converts AAI® ELITE™ Horizontal Bar to a freestanding unit.

- Includes one horizontal bar stabilizer with two base clamps and four cable assemblies
- Use in conjunction with (407-361) ELITE™ Freestanding Leg Package
- Floor space dimensions - 22' 10" x 26' 8" (7m x 8m)

407-362 ELITE™ Freestanding Horizontal Bar Adapter — wt. 68 lbs. (31kg)

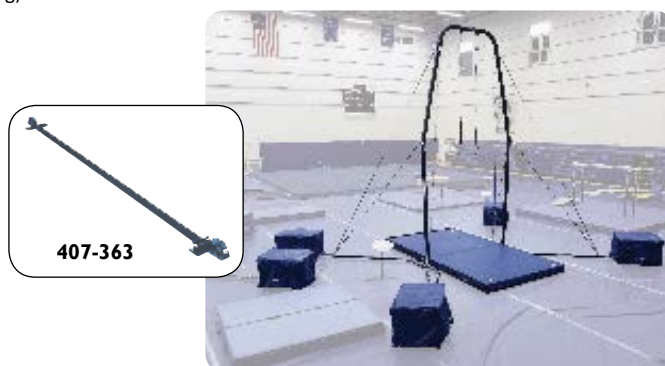


ELITE™ FREESTANDING RING TOWER ADAPTER

Converts AAI® ELITE™ Ring Tower to a freestanding unit.

- Includes one ring tower stabilizer with two base clamps
- Use in conjunction with (407-361) ELITE™ Freestanding Leg Package
- Floor space dimensions - 22' 10" x 26' 11" (7m x 8m)

407-363 ELITE™ Freestanding Ring Tower Adapter — wt. 33 lbs. (15kg)





LOADBINDER TURNBUCKLE

- Heavy-duty construction
- Loadbinder has locking mechanism
- Drop forged steel, hot galvanized finish

71880 Loadbinder Turnbuckle
— wt. 7 lbs. (3kg)



TURNBUCKLE (HOOK & JAW)

- Drop forged steel, hot galvanized finish
- Note: for use on Pommel Horse only

420-735 Turnbuckle (Hook & Jaw)
— wt. 2 lbs. (1kg)



TURNBUCKLE (EYE & EYE)

- Used on all AAI® cabled apparatus

71878 Turnbuckle (Eye & Eye)
— wt. 4 lbs. (2kg)

ELITE™ VAULT TABLE SNAP LOCK



- Features a larger handle than standard snap lock for easy adjustment

9700051 ELITE™ Vault Table Snap Lock — wt. 1 lb. (.5kg)

VAULT TABLE SPIN LOCK KIT



- Used in 407-546 CFS Base

407-554 Vault Table Spin Lock Kit — wt. 4 lbs. (2kg)

SNAP LOCK



- Precision machined and chrome-plated finish

19189 Snap Lock — wt. 1 lb. (.5kg)
48563 Snap Lock (used for UTB adjustment link) — wt. 1 lb. (.5kg)

SPRING REPLACEMENT KIT

- Each kit shall include (4) Constant force springs, (4) Plastic drums for the inside of the springs, (8) 1/4-20 x 1/2 bolts and (8) 1/4-20 acorn nuts.



405-034 Spring Replacement Kit — wt. 4 lb. (1.8kg)

SPIN/SNAP LOCK ASSEMBLY



- Used on 407-440 ELITE™ BEAM ONLY

70470 Spin/Snap Lock Assembly — wt. 1 lb. (.5kg)

STANDARD SWIVEL ANCHOR



- Included with all AAI® cabled apparatus
- Installs into AAI® 3/4" (13mm) threaded floor plate
- Swivels 360°

49003 Standard Swivel Anchor — Each — wt. 1 lb. (.5kg)
407-135 Standard Swivel Anchor — Set of Four — wt. 4 lbs. (2kg)

ADJUSTABLE CLUB BEAM SNAP LOCK



- Used on 406-540 Adjustable Club Balance BEAM ONLY

79337 Adjustable Club Beam Snap Lock — wt. 1 lb. (.5kg)

SPIN LOCK



- Precision machined and knurled chrome-plated finish

19359 Spin Lock — wt. 1 lb. (.5kg)

RETRO FIT FLOOR ANCHOR



- Allows compatibility between new 3/4" (19mm) tie downs and old 1/2" (13mm) in-ground anchors
- Retro-fit requires removing the removable cap from older AAI® B, BX, and C style anchors, or drilling out and tapping older E style anchors.

49004 Retro Fit Floor Anchor - Each — wt. 1 lb. (.5kg)
407-140 Retro Fit Floor Anchor - Set of Four — wt. 4 lbs. (2kg)

AAI® ANCHORS

The AAI® Floor anchor has many different styles (B, BX, C and E – see below). It is our recommendation and intent that all existing floor anchors be inspected on a daily basis to ensure proper wear and use. If you have an older system we suggest updating to the new design, which is utilized in all new installs. For those that are unable to accommodate our recommendation, a retro-fit option is also available using the new design components.

- 49003** Standard Swivel Anchor – Each
- 407-135** Standard Swivel Anchor – Set of Four
- 49004** Retro Fit Floor Anchor – Each
- 407-140** Retro Fit Floor Anchor – Set of Four



STYLE B FLOOR ANCHOR

- Installed in securely anchored wood floors
- Replaceable spring-loaded pop-up cap
- Includes anchoring cement

422-121 Style B Floor Anchor



STYLE BX FLOOR ANCHOR

- Same features as model 422-121 with longer knurled anchor - 3 1/4" (81mm)
- Includes anchoring cement

422-122 Style BX Floor Anchor



STYLE C FLOOR ANCHOR

- Installed in concrete and vinyl covered concrete floors
- Replaceable spring-loaded pop-up cap
- Includes anchoring cement

422-120 Style C Floor Anchor



STYLE E FLOOR ANCHOR

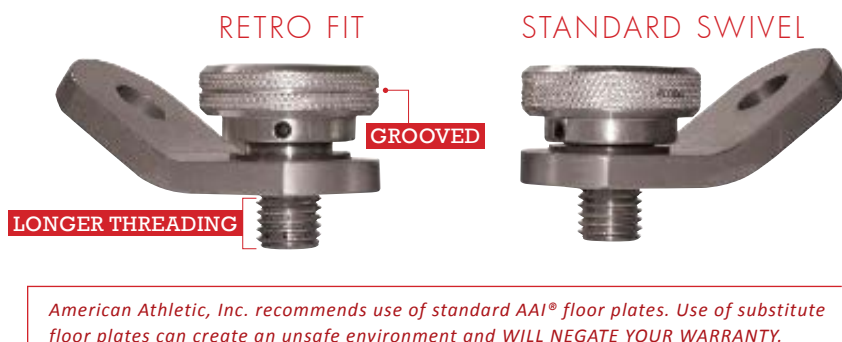
- Installed in floating wood floors resting on sleepers or metal clip fasteners
- Features removable cap
- Includes anchoring cement
- **Measure distance from top of floor to concrete to determine model**

- 422-123** Style E Floor Anchor — less than 2 7/8" (7cm)
- 422-124** Style E Floor Anchor — 2 7/8" to 4" (7 x 10cm)
- 422-125** Style E Floor Anchor — 2 7/8" to 5" (7 x 13cm)
- 422-126** Style E Floor Anchor — 2 7/8" to 6" (7 x 15cm)
- 422-127** Style E Floor Anchor — 2 7/8" to 7" (7 x 18cm)
- 422-128** Style E Floor Anchor — 2 7/8" to 9" (7 x 23cm)



AAI RECOMMENDS ANCHOR UPDATES

The new style swivel anchor adds strength and reduces the number of stress points that weaken over time. The assembly incorporates bushings which allow the tie-down handle and plate to move independently. This improves the response of the entire unit and increases the product lifecycle due to a reduction in wear. Also changing the thread from 1/2" to 3/4" allows the tie-down to complete a more stable connection to the anchor which enhances the overall strength of the unit.



American Athletic, Inc. recommends use of standard AAI® floor plates. Use of substitute floor plates can create an unsafe environment and WILL NEGATE YOUR WARRANTY.



ELITE™ TUMBLING TRAMPOLINE

The ELITE™ Tumbling Trampoline is a training tool designed to improve strength and flexibility, aiding in the development of basic and advanced tumbling progressions. The benefits include more repetition with less strain on the athletes body, improving air awareness and adding greater diversity in tumbling workouts.



- 13" (33cm) wide pads are made of dense foam 1 1/2" (38mm) thick covered with 18 oz. vinyl
- End pads attach to the safety pads which cover the end of the framework
- Durable polypropylene bed with reinforced stitching
- 6" (15cm) high performance springs made of music wire and zinc plated to last longer
- Trampoline frame is made of the same high strength rectangular steel used for our competitive apparatus line
- Bed comes with vinyl covered ends labeled with a "No Tumble Zone" warning stencil
- Warranty: Frame: 5 year; Bed: 2 year

406-126 ELITE™ Tumbling Trampoline - 10' (3m) section — wt. 235 lbs. (107kg)

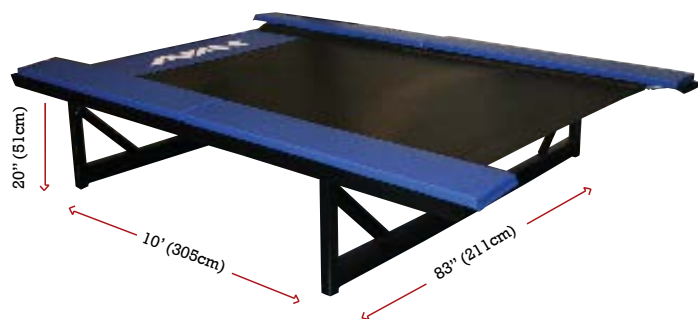
406-127 ELITE™ Tumbling Trampoline - 20' (6m) section — wt. 470 lbs. (213kg)

406-128 ELITE™ Tumbling Trampoline - 30' (9m) section — wt. 705 lbs. (319kg)

406-129 ELITE™ Tumbling Trampoline - 40' (12m) section — wt. 940 lbs. (426kg)

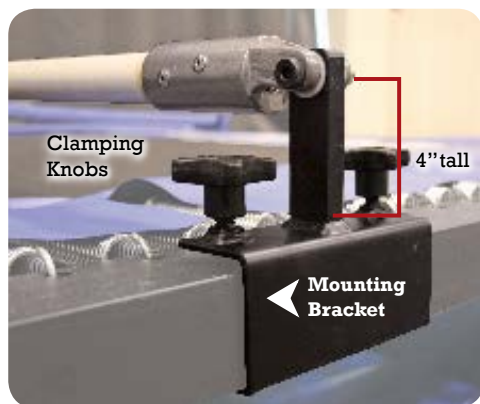
406-130 ELITE™ Tumbling Trampoline - 50' (15m) section — wt. 1175 lbs. (533kg)

406-131 ELITE™ Tumbling Trampoline - 60' (18m) section — wt. 1410 lbs. (640kg)



Model#	406-126	406-127	406-128	406-129	406-130	406-131
Length	10' (3m)	20' (6m)	30' (9m)	40' (12m)	50' (15m)	60' (18m)
Number of springs	92	188	284	380	476	572
Number of pads	4	8	12	16	20	24

ELITE™ TUMBLING TRAMPOLINE ACCESSORIES



TRAINING BAR

Rail can be attached at any location of the ELITE™ Tumbling Trampoline simply by loosening the clamping knobs and moving to desired position.



- User friendly & easy to install
- Clamping knobs tighten to lock down for easy movement
- Fiberglass bar similar as our Graphite X Bar without the wood laminate

406-140 Training Bar – wt. 40 lbs. (18kg)



END PADS

- Attached with hook & loop fasteners to safely cover the end of the trampoline framework

Contact AAI for replacement pads.



REPLACEMENT SPRINGS

- 6" (15cm) springs are made of music wire and zinc plated to last longer
- Approximately 92 spring per 10' (3m) sections

015235 Replacement Springs – wt. 1 lbs. (.5kg)



LANDING MAT

- Landing mat is 7' wide x 18" tall and comes in lengths of 14', 16' & 18'
- Custom sizes available
- Colored top provides greater visibility upon landings

416-430 Landing Mat - 7' x 14' x 18" (2m x 4.3m x 46cm) – wt. 320 lbs. (145kg)

416-433 Landing Mat - 7' x 16' x 18" (2m x 4.9m x 46cm) – wt. 365 lbs. (165kg)

416-434 Landing Mat - 7' x 18' x 18" (2m x 5.4m x 46cm) – wt. 410 lbs. (185kg)



FILLER BLOCK

- Provides cushion & protection if an athlete overshoots while training new skills
- Safety strap connects the trampoline frame, filler block & landing mat to eliminate separation

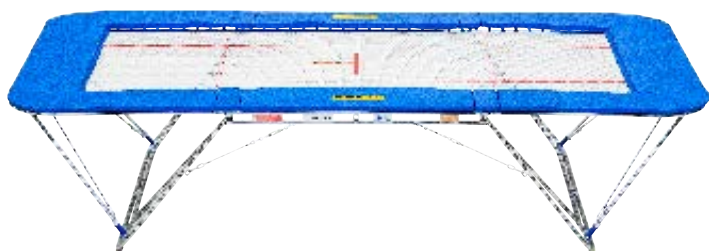
416-431 Filler Block - 57" x 23 3/8" x 18"

(145 x 59 x 46cm) – wt. 45 lbs. (20kg)

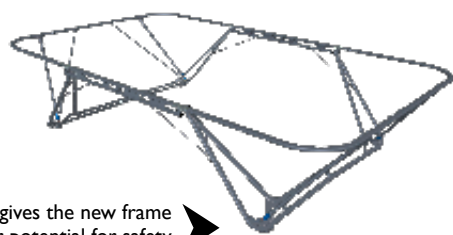
EUROTRAMP®

AAI is now the exclusive distributor for Eurotramp® in the United States!

Eurotramp® is an official FIG Certified manufacturer with the capability of providing competitive trampoline equipment for all levels of competition. AAI is excited to bring Eurotramp® products to the US market due to this new relationship.



Grand Master Ultimate 4x4 Trampoline



Laser-cut accuracy gives the new frame design greater potential for safety

GRAND MASTER ULTIMATE 4X4 TRAMPOLINE

The Ultimate 4x4 Trampoline has outstanding improvements in durability, usability, safety and stability

- FIG Certified
- Padding available in 32mm, 50mm foldable or 50mm stationary padding
- Comes with 1 pair lifting roller stands
- 200% more tension in the leg section
- "Easy-Lock-System" to set up the trampoline quicker and more efficiently
- "Ultimate"- springs for optimum dynamics and longevity

403-102 Grand Master Ultimate 4x4 – wt. 573 lbs. (260kg)

ULTIMATE 14 KEY FEATURES OF THE FRAME

Stability

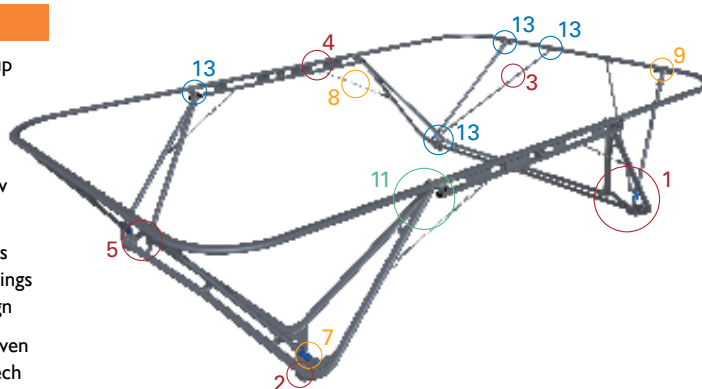
1. 200% more tension to the leg section
2. Better stability to the floor protection due to increased contact surface area
3. Wing protection (no deflection of the frame, simpler structure, high connection stability)
4. Double flat-oval tube at the centre (high tension)
5. Optimized foot construction with laser cut parts
6. Evenly distributed power for optimized return

Usability

7. Easy-Lock-System to set up the trampoline easily and efficiently (patented)
8. Plastic coated steel cables (less weight, anti-twist, low noise during transport)
9. No annoying rubber cables due to double torsion springs at the new leg brace design
10. High usability due to proven lightweight design (high-tech steel of supreme quality)

Safety

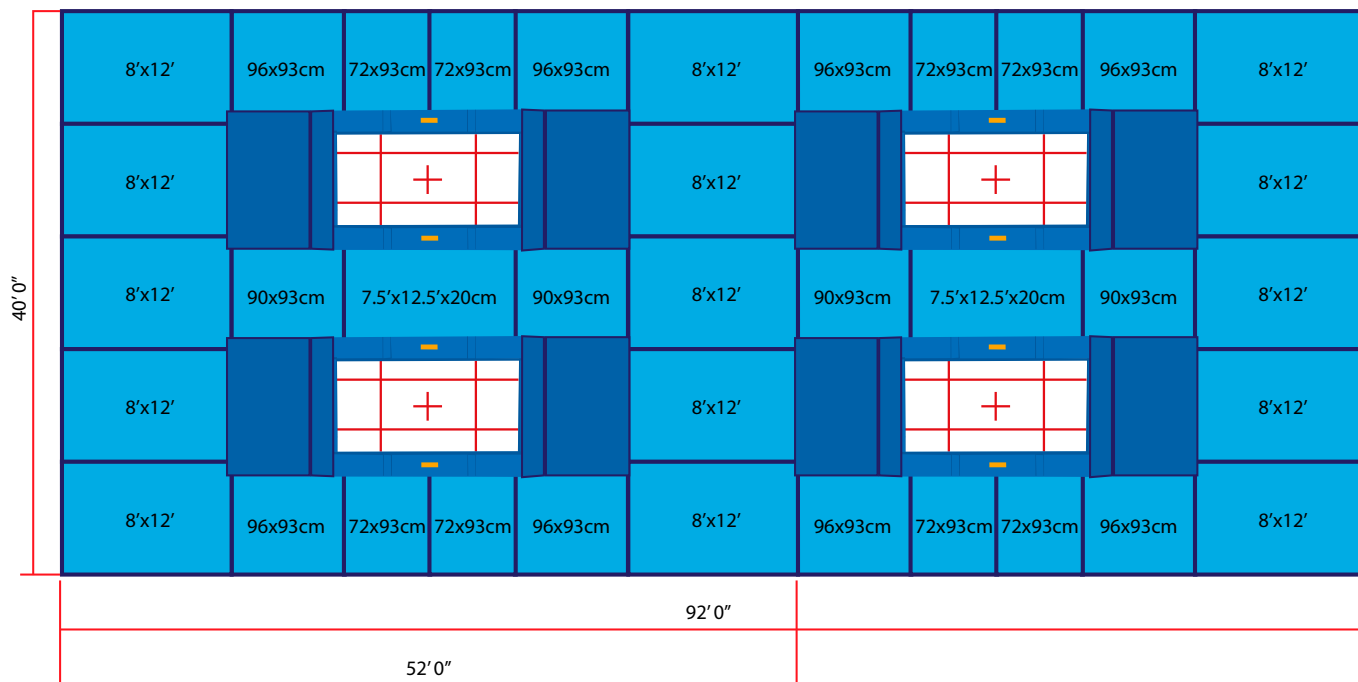
11. Complete new frame design with laser cut parts giving greater potential for safety
12. New stationary and foldable 50mm padding



Durability

13. Engineered hinge with block friction bearing (more resistant to wear and tear, backlash free connection)
14. All frame parts made with the highest quality (high-tech steel of supreme quality and welded with a special technology)

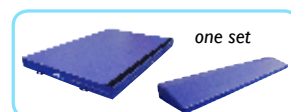
TRAMPOLINE COMPETITION MAT CONFIGURATION



COMPETITION LANDING MATS

Description	Style	20cm Model
8' x 12' (2.4 x 3.6m)	V4 Duo	416-296
7.5' x 12.5' (2.3 x 3.6m)	V4 Duo	416-297
72 x 93	V4 Slab	416-298
90 x 93	V4 Slab	416-299
96 x 93	V4 Slab	416-300

416-593 End Deck Mat System – Pair includes (2) of the 416-591 end deck mats and (2) of the end deck wedges.



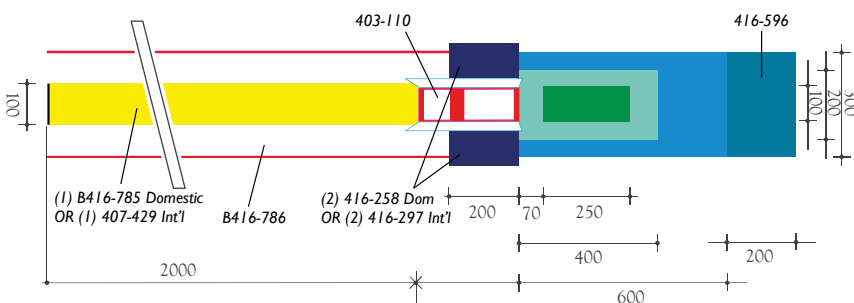
MODULAR MAT STRAPS

144"	548-249
93"	548-247
90"	547-981

Mats utilize hook straps to connect mat edges.

DOUBLE MINI SET-UP

407-429	International Vault Runway
416-258	Anti-Skid SC-8 7' x 10' x 4" (2.1m x 3.0m x 10cm) FIRM
416-297	TLM 7.5' x 12.5' x 20 cm V4
416-594	Landing Mat Cover, Target
416-596	SC-12 5' x 10' V2
548-828	Velcro strap assy 9"x120"
B416-785	Vault Runway - 1-3/8" - Blue
B416-786	Flexi-Roll® 6' x 42' x 1-3/8"



Additional Safety Mat	Zone C (Blue)
Apparatus	Zone B (Light Green)
Run-up Area	Zone A (Green)
	(3) B416786 safety zone





Grand Master Premium 4x4 Trampoline



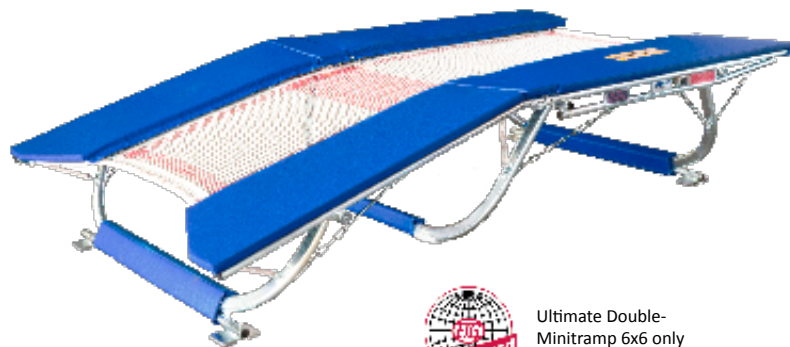
GRAND MASTER PREMIUM 4X4 TRAMPOLINE

The Premium 4x4 jumping bed offers the maximum allowed jumping performance according to FIG standards, so that gymnasts can obtain and maintain the required training height with much less effort.

- FIG approved
- Balanced jumping features offer the athlete a great deal of safety and excellent control
- Flat-oval steel tube frame and legs made of galvanized steel
- Jumping bed (426 x 213cm) with 4 x 4mm wide weaved nylon bands
- Comes with 1 pair lifting roller stands
- Padding available in 32mm, 50mm foldable or 50mm stationary padding
- 110 steel springs
- Shock absorbing and stable frame pads

403-100 Grand Master Premium 4x4 Trampoline with roller stand – wt. 584 lbs. (265kg)

ULTIMATE DOUBLE-MINITRAMP 6X6



Ultimate Double-Minitramp 6x6 only

- New 6 x 6mm high performance jumping bed (292 x 92cm) made of nylon beds
- 98 steel springs (length 235mm)
- 4 strengthened corner springs (length 258mm)
- Frame: flat-oval steel tube 350 x 190 x 70cm made of special galvanized steel
- More power and durability due to optimized spring suspension
- High-performance springs guarantee a high performance consistency
- Unique energy-efficiency for the athletes
- FIG certified

403-110 Ultimate Double-Minitramp 6x6 – wt. 335 lbs. (152kg)

DOUBLE MINITRAMP 190



- High performance jumping bed (292 x 92cm) made of nylon beds
- 98 steel springs (length 235mm)
- 4 strengthened corner springs (length 258mm)
- Frame: flat-oval steel tube 350 x 190 x 70cm made of special galvanized steel
- Legs: Flat-oval tube made of special galvanized steel, strengthened by brace

403-111 Double Minitramp 190 with Roller Stand – wt. 308 lbs. (140kg)



MINITRAMP TEAMGYM

- Made for top-level sport, high-performance acrobatics, and show groups
- Flat-oval tube 125 x 130cm frame made of special galvanized steel
- Round tube legs made of special steel, adjustable in height, with movable anti-slip plates
- Jumping bed (60 x 60cm) made of 6mm wide nylon strands
- 36 steel springs (length 185mm)
- Shock absorbing and stable frame pads

403-115 Minitramp Teamgym 6mm – wt. 128 lbs. (58kg)

403-116 Minitramp Teamgym 4x4 – wt. 128 lbs. (58kg)



OPEN-END MINITRAMP

- Flat oval frame with frame-less jump in and out zone offers a strong performance and is suitable especially for more difficult jumps
- Entails more safety through the barrier-free entry and exit zone
- High-performance 13mm jumping bed
- 32 steel springs (length 185mm)
- 4 strengthened corner springs (length 258mm)
- Shock absorbing and stable frame pads

403-114 Open-End Minitramp Premium 6mm – wt. 86 lbs. (39kg)

403-113 Open-End Minitramp School 13mm – wt. 86 lbs. (39kg)



MINITRAMP 112

- Frame: Round tube 112 x 112cm made of special galvanized steel
- Legs: Round tube made of special galvanized steel, adjustable for height
- Jumping bed (60 x 60cm) made of double perlon resp. 13mm wide weaved nylon bands
- 28 galvanized steel springs (length 185mm)
- 4 rubber cables (length 230cm)
- Shock absorbing and stable frame pads

403-112 Minitramp 112 with 13mm, steel springs – wt. 64 lbs. (29kg)



BOOSTER BOARD/VAULT TRAMPOLINE

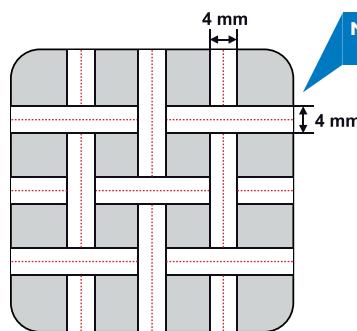
- Unites the functionality of a classical springboard with the dynamics, ease, and jumping fun-factor of a trampoline
- Suited for recreational, amateur and school sports, artistic gymnastics, indoor Parkour and Freerunning
- Extremely easy to transport due to integrated transport wheels
- Even, barrier-free jump-in
- Adjustable in height (26.5cm to 32cm)

403-103 Booster Board/Vault Trampoline – wt. 72 lbs. (32.7kg)

TRAMPOLINE JUMPING BED

Several jumping bed variations enable usage geared exactly to the area of application. Eurotramp jumping beds are made with the highest precision with innovative and high performance materials.

- 403-150** Jumping Bed - 4x6 for Grand Master Exclusive – wt. 15 lbs. (7kg)
- 403-151** Jumping Bed - 4x4 for Grand Master with anchor bars – wt. 15 lbs. (7kg)
- 403-152** Jumping Bed - 426 x 213cm polyester web for Grand Master – wt. 19 lbs. (9kg)
- 403-153** Jumping Bed - Double Mini Trampoline (DMT) – wt. 6 lbs. (3kg)
- 403-154** Jumping Bed - 392 x 92cm nylon web for Ultimate DMT 6x6 – wt. 6 lbs. (3kg)
- 403-155** Jumping Bed - Open-End Minitramp – wt. 2 lbs. (1kg)



NYLON BAND WIDTH AT JUMPING BEDS



When talking about 4x4 beds, 4 mm means the width of the strands, both in the long and in the wide direction



TRANSPORTERS

Used in transporting a folded trampoline to or from storage.

- 403-176** Roller Stand – wt. 5 lbs. (2kg)
- 403-174** Lifting Roller Stand – wt. 6 lbs. (3kg)
- 403-173** Lifting Roller Stand "Safe & Comfort" – wt. 6 lbs. (3kg)
- 403-163** Replacement Casters – wt. 1 lbs. (.5kg)

TRAMPOLINE SPRINGS

• High-performance springs guarantee a high performance consistency.

- 403-160** Spring Set – wt. 92 lbs. (42kg) 110 springs plus 8 corner springs
- 403-161** Spring for Double-Mini Trampoline – each – wt. 6 lbs. (3kg)
- 403-162** Strengthened Steel Corner Spring – each – wt. 8 lbs. (4kg)



PITCH MAT

Pitch mat is thrown onto the trampoline while the athlete is in the air in order to soften the landing.

- Reinforced handles on the sides allow for easy grabbing and tossing
- Mat size: 4' x 6' x 5" (122 x 183 x 13cm)

- 416-595** Pitch Mat – Firm – wt. 22 lbs. (10kg)
- 548-900** Pitch Mat – Soft – wt. 22 lbs. (10kg)



UNDERWATER TRAMPOLINE

- Frame made of stainless steel V4A, 100 x 100 x 27cm
- Feet (4) made of stainless steel V4A with rubber suckers (feet can be taken off)
- Jumping bed made of PVC-treated grid, 73.5 x 73.5cm
- 28 springs made of stainless steel V4A
- The frame is covered with a special high quality foil for swimming pools
- Resistant to chlorinated water

- 403-120** Underwater Trampoline – wt. 33 lbs. (15kg)

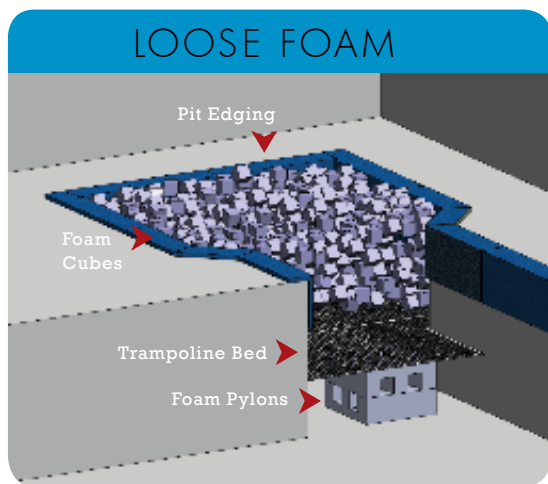


TRAINING PITS

From beginning to advanced techniques, AAI® pits provide the soft landing area required for today's advanced gymnastics. Gymnastic pits function as dismount landing areas which provides extra cushioning when learning new skills, in case of falls from the equipment. Custom foam pits are designed to fit your exacting specifications. To outfit your facility, contact your local AAI dealer or call 800.247.3978 for details.

PIT EDGING

Made from the same great materials as our carpet bonded foam and used for padded edging in your in-ground training pits.



IN-GROUND TRAINING PITS:

- Traditionally loose foam pits are 6-8' deep filled with foam blocks
- Compatible with most AAI® apparatus
- Pit edging will cover 14" (35.5cm) of the concrete floor and 22" (56cm) inside the in-ground pit wall consists of cross-link polyethylene foam bonded to a low pile blue carpet with finished edges in sections of 2" (5cm) thick and 6' (1.8m) length

FOAM CUBES

Provides a combination of softness, durability and safe landing.

- Foam cubes fill rate: 75% minimum
- Available in 6" x 6" x 6" & 8" x 8" x 8" sizes (15 x 15 x 15cm & 20 x 20 x 20cm)
- Standard blue with other color options available

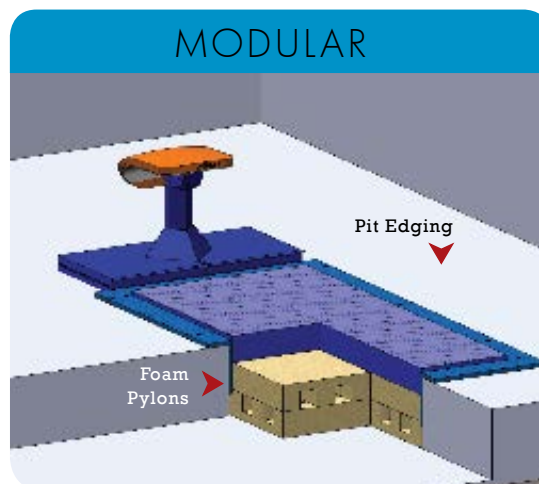
TRAMPOLINE BED

- A trampoline bed mounted 2', (61cm) above the bottom of the pit which provides support for loose foam cubes as well as floor clearance

FOAM PYLONS

For added safety & longevity AAI® foam modules can be placed below the trampoline bed providing additional support.

- Foam Pylons are 2' x 2' x 2' in shape (61 x 61 x 61cm)
- Help minimize sag over time
- Typically spaced 6' (183cm) on center (3' (91cm) from walls)



MODULAR IN-GROUND PITS:

- Helps athlete gain confidence from loose foam to landing mat
- Pit edging will cover 14" of the concrete floor and 22" inside the in-ground pit wall consists of cross-link polyethylene foam bonded to a low pile blue carpet with finished edges in sections of 2" thick and 6' (183cm) length

TOP SKILL CUSHION

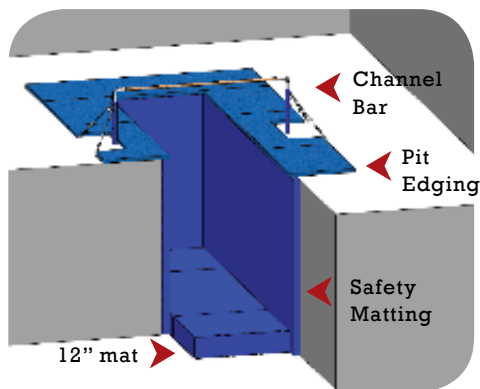
- 18 oz. vinyl cover, mesh top and/or sides
- Top mat can be rotated to double life span
- Top mat can be flush with, above, or below the floor surface
- Mesh Top and/or sides allow the pit to breathe during impact

FOAM PYLONS

- Foam Pylons vary in size depending on pit size
- Increases cushioning for training
- Bare base foam modules can minimize cost
- Customized foam firmness upon request

WARNING

No pit of any kind can completely eliminate the possibility of a serious neck or back injury. Every effort must be taken to avoid landing on the head or neck, especially going forward. Careful gymnastic progression must be followed to avoid dangerous landings on the neck.



CHANNEL PITS

Gymnasts across the world have safely learned high-level skills on AAI® channel pits.

- Perfect training and spotting device for coaches
- Specially designed to fit any facility's space
- Each pit is custom fit to give the exact protective edge, side and bottom for your training area
- Optional Channel Bar available - call for custom sizes

Contact your local dealer or AAI at 1-800-247-3978 for price information.



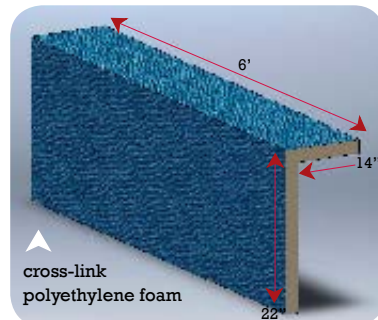
Vinyl Pit Edge Mat/Stage Caps

VINYL PIT EDGE MATS/STAGE CAPS

These mats are specially designed for custom fit protection in each installation.

- Select from either 1 3/8" (4cm) or 2" (5cm) thickness foam
- Made with 7/16" (1cm) OSB backing
- Sold on a non-returnable basis

Please contact AAI at 1-800-247-3978 for ordering information.



CBF PIT EDGING

Made from the same great materials as our Carpet Bonded Foam and used for padded edging in your in-ground training pits.

- Pit edging consists of cross-link polyethylene foam bonded to a low pile blue carpet with finished edges
- Secure panels to the wall with a contact adhesive
- Each section is 2" (5cm) or 1 3/8" (3.5cm) thick and 6' (1.8m) in length
- Pit edging will cover 14" (36cm) of the concrete floor and 22" (56cm) inside the in-ground pit wall
- Sections come pre-cut flat for easy use and installation

416-881 1 3/8" x 3' x 6' (3.5 x 91 x 183cm) — pre-cut flat — wt. 9 lbs. (4kg)



TRAINING PITS

All AAI® training pits are designed for maximum cushioning during the training of new skills.

- Pits are 24" (61cm) or 32" (81cm) thick, utilizing the combination of one-piece foam sections providing an optimum combination of softness and maximization of foam life
- 18 oz. vinyl covers the bottom and sides with a mesh top that allows air release upon landings
- Zipper fastener permits easy inserting and checking foam
- 2" (5cm) reinforced handles are attached for easy mobility

416-471 Training Pit 5' x 10' x 24" (1.5m x 3.0m x 61cm) — wt. 168 lbs. (76kg)

416-450 Training Pit 5' x 10' x 32" (1.5m x 3.0m x 81cm) — wt. 203 lbs. (92kg)

416-472 Training Pit 7 1/2' x 16' x 24" (2.3m x 4.9m x 61cm) — wt. 376 lbs. (171kg)

416-473 Training Pit 7 1/2' x 16' x 32" (2.3m x 4.9m x 81cm) — wt. 613 lbs. (278kg)

Custom sizes available — call 1-800-247-3978 for details.



TWISTING BELTS

Twisting belts aid in teaching acrobatic and twisting skills for gymnastics, trampoline, cheerleading, diving and freestyle skiing.

- Rotating rings are cast of high tensile strength aircraft aluminum alloy
- Carbon steel bearings provide smooth “free-wheeling” movement
- High strength cinch type buckles of forged steel
- Lined with soft padding for comfort

407-037 Small Padded Twisting Belt - up to 25" (64cm) — wt. 8 lbs. (4kg)

407-020 Medium Padded Twisting Belt - 25" to 29" (64 to 74cm) — wt. 9 lbs. (4kg)

407-038 Large Padded Twisting Belt - 29" and over (74cm) — wt. 9 lbs. (4kg)



TUMBLING BELTS

Tumbling belts are a non-twisting spotting device for use in teaching skills in gymnastics, trampoline, diving, tumbling, freestyle skiing and skateboarding.

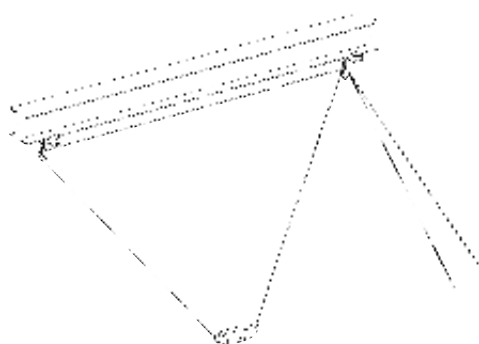
- Rugged parachute webbing and cast steel hardware
- Cinch type forged steel buckles
- Two styles – one-piece padded and two-piece adjustable padded
- Lined with soft padding for comfort
- Color coded for easy selection, yellow-small, red-medium, blue-large and black-adjustable

407-063 Small Padded Tumbling Belt - 24" to 28" (61 to 71cm) — wt. 3 lbs. (1.3kg)

407-062 Medium Padded Tumbling Belt - 28" to 32" (71 to 81cm) — wt. 3 lbs. (1.3kg)

407-060 Large Padded Tumbling Belt - 32" to 36" (81 to 91cm) — wt. 3 lbs. (1.3kg)

407-064 Adjustable Padded Tumbling Belt - 28" to 42" (71 to 107cm) — wt. 3 lbs. (1.3kg)



OVERHEAD SUSPENSION

The overhead suspension provides permanent ceiling-suspension over an apparatus for use in spotting training skills.

- Unit comes complete with two 5" (13cm) pulleys, ropes and a 407-064 Adjustable Padded Tumbling Belt
- Requires two Beam Clamps (not included) – refer to page 59
- Suspension ropes are fabricated from 3/8" (10 mm) diameter braided cotton cord
- For optimal installation, the ropes shall be suspended at a 35 degree angle from vertical when the tumbling belt is at waist height above the apparatus
- Ceiling height, beam placement and distance between the beams will be required when placing order

407-041 Overhead Suspension — wt. 12 lbs. (5kg) — Contact your local dealer or AAI for ordering information.



I-BEAM CLAMP

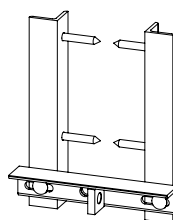
422-053 Fits beams 5" to 9" (12.7 to 22.8cm) with flange up to 3/4" (1.9cm) thick — wt. 11 lbs. (5kg)

422-054 Fits beams 9" to 14" (23 to 36cm) with flange up to 3/4" (2cm) thick — wt. 13 lbs. (6kg)

WOOD CLAMP

- Fits square and tapered beams between 5" to 7" (13 to 18cm) in width
- Includes four lag screws

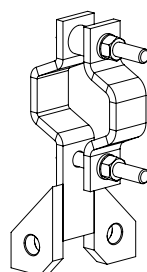
422-061 Wood Clamp — wt. 12 lbs. (5kg)



PIPE CLAMPS

- Fits 3" (7.6cm) ID pipe (Specify inside diameter or circumference of pipe when ordering.)

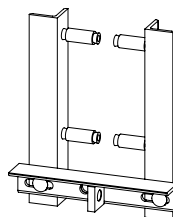
422-023 Pipe Clamp — wt. 5 lbs. (2kg)



CONCRETE CLAMP

- Fits square and tapered beams between 5" and 7" (13 to 18cm) in width
- Includes four expansion bolts

422-060 Concrete Clamp — wt. 12 lbs. (5kg)



** Contact your local dealer or AAI for special size clamps.*

APPARATUS DOLLIES

- Designed for transporting AAI® equipment and mats
- Dollies are triangular in shape with over all dimension 30" x 26" x 4 1/2" (762 x 660 x 114mm)
- Two dollies are included

407-049 Apparatus Dollies
— wt. 38 lbs. (17kg)



HIGH CHALK HOLDER

- Chalk bowl made of rugged white polyethylene
- Sturdy tripod base
- Stands 42" (105cm) tall

407-008 High Chalk Holder — wt. 21 lbs. (10kg)

LOW CHALK HOLDER

- Made of rugged white polyethylene
- 13" (33cm) wide base for stability
- Stands 20" (50cm) tall

407-011 Low Chalk Holder — wt. 14 lbs. (6kg)

STEP-IN CHALK HOLDER

- Step-in chalk bowl made of rugged white polyethylene
- Place on floor for easy access
- 24" (61cm) in diameter x 2" (5cm) high

407-007 Step-In Chalk Holder — wt. 5 lbs. (2kg)



NON-ADJUSTABLE CHINNING BAR

- Tubular steel construction
- Metallic blue finish
- 32" (81cm) wide
- Extends 18" (46cm) from the wall

436-135 Non-Adjustable Chinning Bar — wt. 24 lbs. (11kg)



ADJUSTABLE CHINNING BAR

- Seven height adjustments in 4" (10cm) increments
- Frame made of durable 1 1/2" (4cm) square, 12 gauge tubing
- Extends 17" (43cm) from the wall
- Attachment hardware provided
- Metallic blue finish
- 32" (81cm) wide

436-140 Adjustable Chinning Bar — wt. 28 lbs. (13kg)



RING/ROPE HOIST

- Wooden wall bracket attaches quickly to any wall
- Weighted top end of rope brings rings down when needed
- Rope has snap on the top end, allowing quick attachment to the rings

407-022 Ring/Rope Hoist — wt. 6 lbs. (3kg)



SCORE FLASHERS

- Portable unit swivels for 360 degree visibility
- Unit stands 48" (122cm) high and extends to 70" (178cm) with special spring tension mechanism
- Numerals are 9 1/2" (24cm) high by 6 1/2" (17cm) wide

418-002 Three-Digit Score Flasher — wt. 28 lbs. (13kg)

418-003 Four-Digit Score Flasher — wt. 30 lbs. (14kg)

418-701 Replacement digit — wt. 2 lbs. (1kg)



405-202



405-200



405-201

CLIMBING ROPES

AAI offers three styles of climbing ropes for a variety of uses, including strength training and physical education.

- Constructed of top quality 1 1/2" (4cm) diameter manila rope
- Standard lengths of 24' (7.3m)
- Custom lengths available - sold on a non-return basis
- All ropes include steel top clamps installed, ready for attachment to ceiling clamps (not included)

CR200 Manila 24' Climbing Rope with Leather Boot — wt. 17 lbs. (8kg)

CR201 Manila 24' Climbing Rope with Turks Head Knot — wt. 18 lbs. (8kg)

CR202 Manila 24' Climbing Rope with Woven Knots every 12" — wt. 22 lbs. (10kg)

405-203 Tambourine — wt. 10 lbs. (5kg)



"In my quest to become one of the top collegiate programs in the country, I've come to rely on AAI's quality and service. From training aids to competitive equipment AAI is a proven leader in quality gymnastics equipment"

BYRON KNOX

Head Coach Gymnastics
University of Bridgeport
6 time National Champions

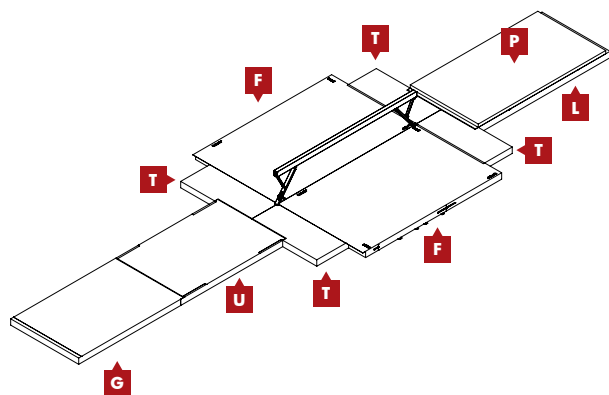


FIG COMPETITION BALANCE BEAM LANDING MAT CONFIGURATION

- (1) **L** 416-307 (8' x 15' 6" x 20cm) V-Spec | (243.84 x 472.44 x 20cm)
- (2) **F** 416-322 (8' x 15' 6" x 20cm) V2 | (243.84 x 472.44 x 20cm)
- (1) **G** 416-317 (8' x 12' x 20cm) V2 | (243.84 x 365.76 x 20cm)
- (1) **T** 416-313 FIG Beam Filler System (16' x 3' x 20cm) | (287.68 x 91.44 x 20cm)
- (1) **U** 416-354 (8' x 12' V-Spec) | (243.84 x 365.76 x 20cm)
- (1) **W** 416-325 Beam Leg Pads
- (1) **P** 416-263 (8' x 15' x 10cm) Supplemental | (243.84 x 472.44 x 10cm)

416-327 FIG Balance Beam Competition Landing Mat Set — wt. 1088 lbs. (494kg)

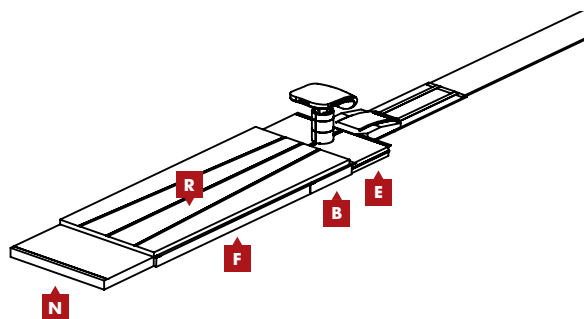


FIG COMPETITION VAULT LANDING MAT CONFIGURATION

- (1) **E** 416-292 (4' x 8' x 20cm) Vault Anchor System | (121.92 x 243.84 x 20cm)
- (1) **B** 416-303 (4' 1/4" x 8' 2 1/2" x 20cm) V2 | (127.64 x 250 x 20cm)
- (1) **F** 416-304 (8' 2 1/2" x 15' 6" x 20cm) V2 | (250 x 472.44 x 20cm)
- (1) **N** 416-308 (5' x 8' x 20cm) V2 Slab | (152.40 x 243.84 x 20cm)
- (1) **R** 416-195 (8' x 19' 8 1/4" x 10cm) Supplemental | (243.84 x 600 x 10cm)

416-301 FIG Vault Competition Landing Mat Set — wt. 460 lbs. (209kg)

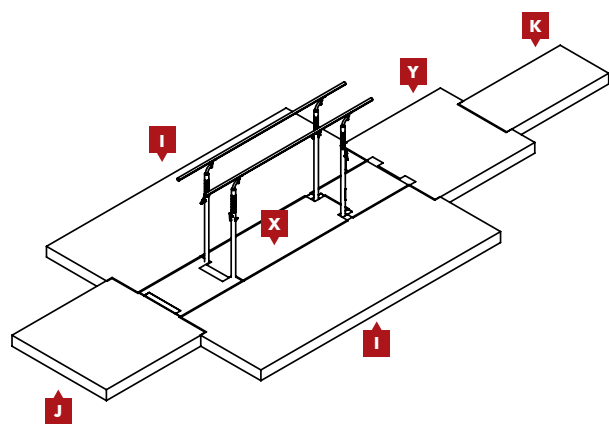
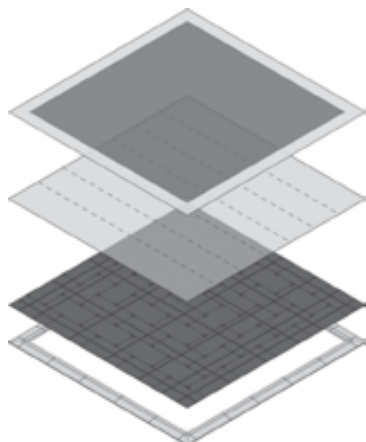


FIG COMPETITION PARALLEL BARS MAT CONFIGURATION

- (1) **J** 416-290 (6' 6 3/4" x 6' 6 3/4" x 20cm) | (200 x 200 x 20cm)
- (2) **I** 416-289 (6' 3 1/2" x 16' 6" x 20cm) | (191.77 x 502.9 x 20cm)
- (1) **X** 416-287 Ends (2' 2" x 4 1/4" x 20cm) | (66 x 129.5 x 20cm)
- Center (2' 2 1/4" x 7' 10 3/4" x 20cm) | (66.6 x 240.6 x 20cm)
- (1) **Y** 416-291 (6' 6 3/4" x 6' 6 3/4" x 20cm) | (200 x 200 x 20cm)
- (1) **K** 416-288 (3' 4" x 6' 8" x 20cm) | (101.6 x 203.2 x 20cm)

416-286 FIG Parallel Bars Competition Landing Mat Set — wt. 525 lbs. (238kg)



INTERNATIONAL ELITE™ ARTISTIC FLOOR EXERCISE SYSTEM

- Floor system consists of: 50 spring-loaded fiberglass reinforced wood floor panels, 35 1 9/32" sloped foam border to surround the deck, 8 rolls of 2" cross-link polyethylene roll foam and 39' 4 1/2" (12m) square blue working surface with a 4' (122cm) white carpet border on all four sides
- Includes 432-340 Spring Deck, 416-745 Foam, 432-880 Border, 432-524 Blue Carpet with White Carpet Border and 13 D-Ring Floor Straps

432-495 International ELITE™ Artistic Floor Exercise System

48' 4 1/2" (14.7m) square (40' square deck - 12m x 12m performance area) — wt. 7715lbs. (3499kg)

ALL CONFIGURATIONS MEET FIG, USAG AND NCAA® COMPETITION SPECIFICATIONS

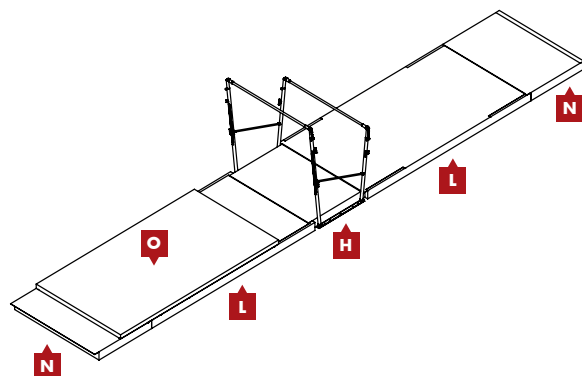


FIG COMPETITION UNEVEN BARS LANDING MAT CONFIGURATION

- (2) **N** 416-308 (5' x 8' x 20cm) V2 Slab | (152.40 x 243.84 x 20cm)
- (2) **L** 416-307 (8' x 15' 6" x 20cm) V-Spec | (243.84 x 472.44 x 20cm)
- (1) **H** 416-312 (5' x 7' 6" x 20cm) V2 | (152.40 x 228.60 x 20cm)
- (1) **O** 416-263 (8' x 15' x 10cm) Supplemental | (243.84 x 472.44 x 10cm)

416-306 FIG Uneven Bars Competition Landing Mat Set — wt. 706 lbs. (320kg)

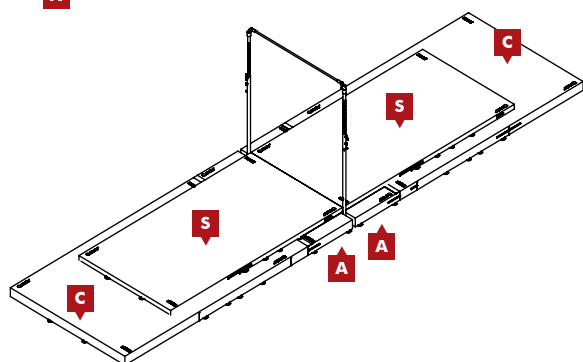


FIG COMPETITION HORIZONTAL BAR MAT CONFIGURATION

- (2) **C** 416-332 (10' x 16' x 20cm) V-Spec | (304.8 x 487.68 x 20cm)
- (2) **A** 416-349 (4' x 10' x 20cm) V2 | (121.92 x 243.84 x 20cm)
- (2) **S** 416-282 (8' x 15' x 10cm) Supplemental | (243.84 x 472.44 x 10cm)

416-331 FIG Horizontal Bar Competition Landing Mat Set — wt. 533 lbs. (242kg)

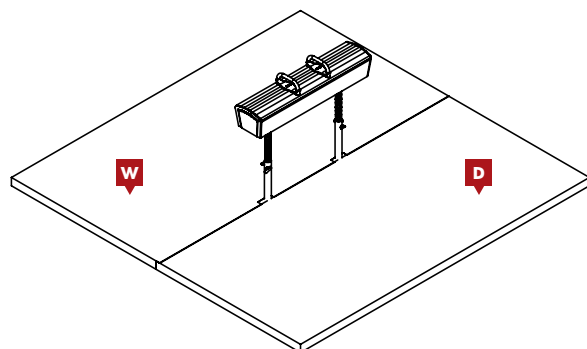


FIG COMPETITION POMMEL HORSE LANDING MAT CONFIGURATION

- (1) **D** 416-271 (13' 6" x 13' 6" x 10cm) | (411 x 411 x 10cm)
- (1) **W** 416-272 (13' 6" x 13' 6" x 10cm) | (411 x 411 x 10cm)

416-270 FIG Pommel Horse Competition Landing Mat Set — wt. 175 lbs. (79kg)

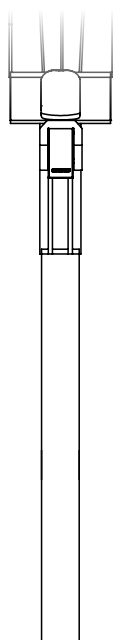


FIG INTERNATIONAL VAULT RUNWAY SYSTEM

Provides the ultimate surface for vault approach.

- Constructed of blue carpet which is bonded to a layer of dense foam and attached to a 320cm platform
- Runway is 39 3/8" x 82' 1/4" (1m x 25m)
- Available in 1" (2.5cm) thickness
- FIG support board (320cm)

407-427 FIG International Vault Runway — 1" (2.5cm) — wt. 265 lbs. (120kg)

416-047 Runway Marker — wt. 2 lbs. (1kg)
(416-047 included in 407-427)

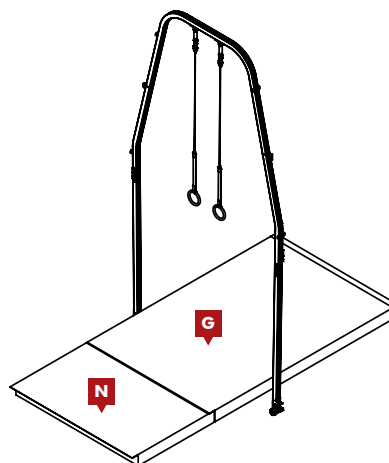


FIG COMPETITION RINGS LANDING MAT CONFIGURATION

- (1) **N** 416-308 (5' x 8' x 20cm) V2 Slab | (152.40 x 243.84 x 20cm)
- (1) **G** 416-317 (8' x 12' x 20cm) V2 | (243.84 x 365.76 x 20cm)

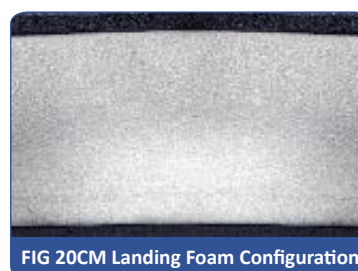
416-328 FIG Ring Competition Landing Mat Set — wt. 211 lbs. (96kg)

416-020 10cm Supplemental Throw Mat 8' x 15' x 4" (2.4m x 4.5m x 10cm)
FIG Approved — wt. 95 lbs. (43kg)

COMPETITION LANDING MATS

AAI manufactures a complete line of competition mats, all designed with the athlete in mind.

- FIG Approved – Event Landing Mat 20cm Mat (only 20cm mats)
- Meets USAG, NCAA® and NFHS competition specifications
- Foam core of 20cm models consists of a top layer of cross-link foam over a softer dual density polyurethane foam
- Foam core of 12cm models consist of a top layer of polyethylene foam, over a softer layer of polyurethane foam
- Constructed with 18 oz. vinyl cover
- 4" (10cm) hook and loop fasteners on the 20cm models for secure attachment
- 2" (5cm) hook and loop fasteners on the 12cm models for a strong and secure attachment
- Heat sealed top surfaces provide a uniform, seamless landing area



Duo-Fold*



FIG APPROVED

20CM LANDING MATS

Description	Style	20cm Model
4' x 7.5' (1.2 x 2.3m)	V2 Slab	416-381
4' x 8' (1.2 x 2.4m)	V2 Slab	416-382
5' x 7.5' (1.5 x 2.3m)	V2 Slab	416-312
5' x 8' (1.5 x 2.4m)	V2 Slab	416-308
7.5' x 12' (2.3 x 3.6m)	V2	416-383*
7.5' x 15.5' (2.3 x 4.7m)	V2	416-384*
8' x 12' (2.4 x 3.6m)	V2	416-317*
8' x 15.5' (2.4 x 4.7m)	V2	416-322*

** References Quad-fold
* References Duo-fold

Landing mats also available with V3 & V4 configurations.



Quad-Fold**

12CM LANDING MATS

Description	Style	12cm Model
4' x 7.5' (1.2 x 2.3m)	V2 Slab Firm	416-184
5' x 7.5' (1.5 x 2.3m)	V2 Slab Firm	416-170
6' x 15.5' (1.8 x 7m)	V2 Firm	416-121*
7.5' x 12' (2.3 x 3.6m)	V2	416-183*
7.5' x 12' (2.3 x 3.6m)	V2 Firm	416-074 Slab / 416-185*
7.5' x 15.5' (2.3 x 4.7m)	V2	416-531 Slab / 416-122**
7.5' x 15.5' (2.3 x 4.7m)	V2 Firm	416-532 Slab / 416-123**
8' x 12' (2.4 x 3.6m)	V2	416-177*/416-196-Firm*
8' x 15.5' (2.4 x 4.7m)	V2	416-180**/416-197-Firm**
8' x 18' (2.4 x 5.5m)	V2	416-198**

** References Quad-fold
* References Duo-fold



416-319



FIG APPROVED

(416-020)



10CM SUPPLEMENTAL THROW MATS

Supplemental competition and training mat.

- FIG Approved (416-020 10cm Supplemental Throw Mat) – aka 10cm Landing Mat
- Meets USAG, NCAA® and NFHS competition specifications
- 18 oz. vinyl are used on the top and sides for durability
- Mesh bottom panel accommodate rapid air release and reduces slippage
- Polyurethane foam filler is 4" (10cm) thick

416-609 10cm Supplemental Throw Mat 3.5' x 5' x 4" (1.1m x 1.5m x 10cm) — wt. 23 lbs. (10kg)

416-017 10cm Supplemental Throw Mat 4' x 8' x 4" (1.2m x 2.4m x 10cm) — wt. 27 lbs. (12kg)

416-018 10cm Supplemental Throw Mat 5' x 10' x 4" (1.5m x 3m x 10cm) — wt. 34 lbs. (15kg)

416-318* 10cm Supplemental Throw Mat 5' x 10' x 4" (1.5m x 3m x 10cm) Firm — wt. 34 lbs. (15kg)

416-019 10cm Supplemental Throw Mat 7' x 10' x 4" (2.1m x 3m x 10cm) — wt. 98 lbs. (44kg)

416-319* 10cm Supplemental Throw Mat 7' x 10' x 4" (2.1m x 3m x 10cm) Firm — wt. 98 lbs. (44kg)

416-020 10cm Supplemental Throw Mat 8' x 15' x 4" (2.4m x 4.5m x 10cm) FIG Approved — wt. 95 lbs. (43kg)

416-195 Lined (95cm - 150cm) 10cm Supplemental Throw Mat 8' x 19' 8 1/4" x 4" (2.4m x 6m x 10cm)
FIG Approved - mesh side panels only — wt. 158 lbs. (72kg)



416-318 & 416-319
*made with dual
density foam

ANTI-SKID THROW MATS & SKILL CUSHIONS

AAI® Anti-Skid mats use a rubberized under-side. This technology reduces the risk of "mat surfing" for a more stable landing area.

- Nylon mesh side panels breathe, allowing air to escape on landings
- Reinforced handles are attached for easy mobility
- 18 oz. vinyl are used on the top and sides for durability

416-259 SC-8 Anti-Skid 5' x 10' x 8" (1.5m x 3.0m x 20cm)
— wt. 82 lbs. (37kg)

416-257 10cm Anti-Skid Supplemental Throw Mat
5' x 10' x 4" (1.5m x 3m x 10cm) — wt. 64 lbs. (29kg)

416-258 10cm Anti-Skid Supplemental Throw Mat
7' x 10' x 4" (2.1m x 3m x 10cm) — wt. 74 lbs. (34kg)



Bottom of
Anti-Skid Mat



416-664



SC-8 & SC-12 SKILL CUSHIONS

These mats are used teaching aids for skill development during training and practice sessions.

- Meets USAG, NCAA® and NFHS competition specifications
- All mats consist of 50 ILD polyurethane except "Softy" (416-006), which uses 32 ILD
- Constructed with 18 oz. vinyl cover
- Nylon mesh side panels breathe, allowing air to escape on landings
- Reinforced handles are attached for easy mobility

416-661 SC-8 4' x 6' x 8" (1.2m x 1.8m x 20cm) — wt. 37 lbs. (17kg)

416-662 SC-8 4' x 8' x 8" (1.2m x 2.4m x 20cm) — wt. 46 lbs. (21kg)

416-663 SC-8 5' x 10' x 8" (1.5m x 3.0m x 20cm) — wt. 67 lbs. (30kg)

416-681 SC-8 7' x 10' x 8" (2.1m x 3.0m x 20cm) — wt. 98 lbs. (44kg)

416-669 SC-8 8' x 10' x 8" (2.4m x 3.0m x 20cm) Folding Mat — wt. 116 lbs. (53kg)

416-670 SC-8 6' x 12' x 8" (1.8m x 3.6m x 20cm) — wt. 100 lbs. (45kg)

416-006 SC-8 5' x 10' x 8" (1.5m x 3.0m x 20cm) "Softy"— Red Mesh — wt. 67 lbs. (30kg)

416-665 SC-12 5' x 10' x 12" (1.5m x 3.0m x 30cm) — wt. 100 lbs. (45kg)

416-664 SC-12 6' x 12' x 12" (1.8m x 3.6m x 30cm) Folding Mat — wt. 120 lbs. (54kg)



416-006 "Softy"— Red Mesh

STING MATS

This competition and training mat is both lightweight and versatile, providing extra cushioning for landings.

- Meets USAG, NCAA® and NFHS competition specifications
- Cover material is a lightweight navy stretch denim
- Foam is removable for easy cleaning of cover
- All mats are made with a core of 1 1/4" (32mm) PCA foam, except for 416-584 which is made with a 2" (5cm) prime polyurethane core
- Mats roll up for storage with hook and loop fastener straps

416-585 Sting Mat 3' 3 3/8" x 3' 3 3/8" x 1 1/2" (1m x 1m x 3.8cm) — wt. 10 lbs. (5kg)

416-582 Sting Mat 3' 3 3/8" x 6' 3/4" x 1 1/2" (1m x 2m x 3.8cm) — wt. 14 lbs. (6kg)

416-583 Sting Mat 4' 6" x 10' x 1 1/2" (1.5m x 3m x 3.8cm) — wt. 30 lbs. (14kg)

416-584 Sting Mat 6' 8" x 8' 4" x 2" (2.1m x 3m x 5cm) — wt. 22 lbs. (9.9kg)



416-582

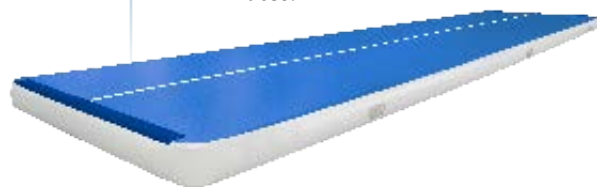
AirTrack FactoryUS

AAI is now the exclusive distributor for AirTrack Factory in the United States!

- Allows for higher jumps granting you more air-time to work on your technique.
- The surface is completely flat and the pressure can easily be adapted to your weight and level.
- Easily portable from gym to gym. The AirTrack is relatively light and small enough to fit on the back seat of your car.
- The material in the flat AirProducts is called SportsDWF which is made of 2 layers of coated fabric connected to each other by thousands of small threads. Products with SportsDWF are airtight.
- No constant blowers needed to cause noise in the gym because mats maintain pressure for hours after inflation.

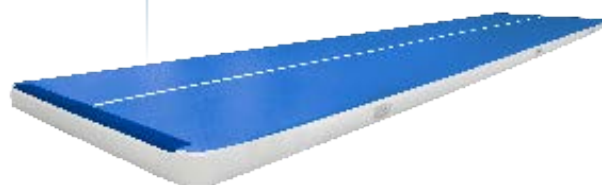
AIR TRACK P3

- Height: 13"
- Width: 6.5' & 9.2'
- Lengths: 20', 33', 39' & 49'
- Inflate and deflate within 4 minutes.



AIR TRACK P2

- Height: 8"
- Width: 6.5'
- Lengths: 20', 33', 39' or 49'
- Inflate and deflate within 4 minutes.



AIRTRICK

- Heights: 4", 8" or 13"
- Dimensions: 13'x20', 20'x20' or 26'x20'
- Inflate and deflate within 5 minutes.



AIR FLOOR

- Height: 4"
- Width: 6.5'
- Lengths: 10', 20', 33', 39' or 49'
- Inflate and deflate within 1 minutes.



▶ watch videos at americanathletic.com/airtrackvideo

Contact AAI
800.247.3978
to find out more
about AirTrack's
home training sets.



* Blowers for AirTrack products sold separately



AAI® FOLDING MATS

AAI has been a producer of innovative, high quality, high value mats for 50+ years. These mats are lightweight, easy-to-handle products with superior protection and performance. AAI was one of the first companies to use polyethylene foams, vinyl coated fabrics, and hook and loop fasteners. We later introduced cross-linked polyethylene foams that became the industry standard.

FOAM

We use foams and combinations of foams to increase performance, protection and value. Mats that may be less expensive, but need to be replaced often, do not represent good value for your money. This is why at AAI, we use only the highest quality materials and workmanship. Our product line features polyethylene foams used singly and in combinations to produce superior results. Our mat interiors contain several kinds of cross-link and closed cell polyethylene and several densities of polyurethane foams. The longer our mats last in your program, the greater the value of your purchase.

VINYL

Our standard vinyl cover is an 18 oz. coated fabric that has proven to be extremely durable. It is available in 15 colors and contains anti-microbial compounds. All AAI® vinyl covers can be washed with soap and water for cleaning. Countless AAI® mats have been in continuous use for 10 years – some for up to 30 years – and are still going strong.

HOOK AND LOOP ATTACHMENT

AAI offers most of our mats in three attachment configurations. Order without hook and loop fasteners (V-0), with 2" (5cm) wide hook and loop fasteners on the two ends of the mat (V-2) or with 2" (5cm) wide hook and loop fasteners on all four sides of the mat (V-4).

ELITE™ SERIES (EM) FOLDING MATS

These are our highest performance folding mats. The basic protective foam in each model is cross-linked polyethylene, with polyurethane also used in new "combination" constructions. These EM mats are very durable and provide superior shock attenuation for most athletic activities, including gymnastics, cheerleading and tumbling.

INSTRUCTOR™ SERIES (IM) FOLDING MATS

These mats are designed for teaching gymnastics, cheerleading, tumbling and other athletic skills to youngsters up through age twelve. Mat softness combined with very good shock attenuation is particularly important as these youngsters learn new skills. The basic protective foams are polyethylene and polyurethane, used singly and in combinations.






CUSTOM MATS

AAI makes custom designed and configured mats. Most of our standard mats are priced by the square foot so you can order them in virtually any size and configuration. We are equipped to design and build protective padding for almost any application. Inquiries and requests for prices on custom made products are always welcome.

Contact AAI at 1-800-247-3978.





EM Mat Style	Foam Filler	Panel Width	Folding Interval	IM Mat Style	Foam Filler	Panel Width	Folding Interval
EM 1.4-2	 1 3/8" cross-link polyethylene	2'	2'	IM 1.5	 1 1/2" laminated polyethylene	2'	2'
EM 2.5	 100 ILD prime polyurethane over 1 3/8" cross-link polyethylene	2'	2'	IM 2.0	 2" laminated polyethylene	2'	2'
				IM 2.5	 1" of 50 ILD polyurethane over 1 1/2" laminated polyethylene	2'	2'

FOLDING MAT: ORDER GUIDELINES

When ordering folding mats, please follow the simple four steps below.

1. CHOOSE FOAM

- EM or IM Series

2. CHOOSE SIZE

- | | |
|--------------------------------|--------------------------------|
| Mat sizes for EM series | Mat sizes for IM series |
| • 4' x 6' (1.2 x 1.8m) | • 4' x 6' (1.2 x 1.8m) |
| • 4' x 8' (1.2 x 2.4m) | • 4' x 8' (1.2 x 2.4m) |
| • 5' x 10' (1.5 x 3.0m) | • 4' x 10' (1.2 x 3.0m) |
| • 6' x 12' (1.8 x 3.6m) | • 4' x 12' (1.2 x 3.6m) |
| | • 5' x 10' (1.5 x 3.0m) |
| | • 6' x 12' (1.8 x 3.6m) |

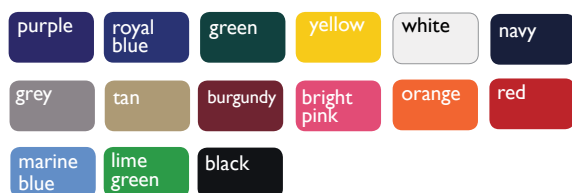
3. CHOOSE FASTENER

- V0, V2 and V4 (placed on the ends of V2 mats)

4. CHOOSE COLOR

- See color charts at the side to select color options
- Rainbow mats come in repeating panels of royal blue, red, green and yellow
- Custom multi-colors available — see color guides

18 OZ. VINYL COLORS



Note: Colors shown in catalog and on website may not be an exact match. Please request a color swatch.



4 x 8 Rainbow Mat

PHthalATES FREE VINYL

AAI has a comprehensive program in place to address CPSIA and California's Proposition 65, as well as other applicable laws, regarding product safety, including standards related to lead content, Phthalates, and other chemicals that may cause cancer, birth defects, and other reproductive harm. Our entire supply chain – from product development, to component purchasing, to production, to testing of finished product – is structured with these laws and regulations in mind. All AAI® mats and pads are made with an 18 oz. vinyl which, our lab tests confirm, comply with CPSIA and, with respect to lead, phthalates and heavy elements, Proposition 65. If you have further questions regarding these product guidelines and our testing procedures, please contact us at AskAAI@americanathletic.com.

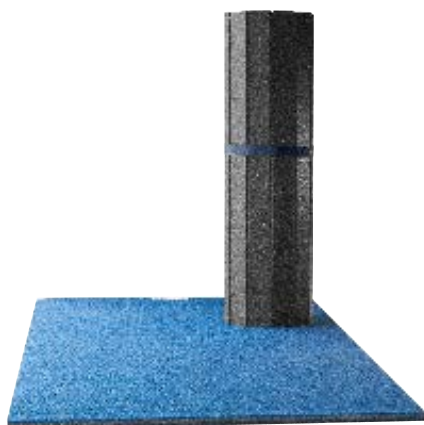


IM 1.5 - AE

This mat is great for aerobics, pilates or home exercise.

- Single fold model filled with 1 1/2" closed cell polyethylene laminate foam
- Available Options:
- 2' x 4' (.6 x 1.2m) and 2' x 6' (.6 x 1.8m)
- 18 oz. vinyl - multiple colors available

See color guide on previous page for selecting single color mats.



FLEXI-ROLL® HOME MATS

Practice your moves and skills at home on the same mats you compete.

- High performance closed cell, cross-linked polyethylene foam bonded to 26 oz carpet
- Roll the mat up and store on end in less than an 18" square area
- Bonding carpet to foam makes foam stronger, better dissipates landing impact, and produces a faster responding floor
- Call for additional colors

M416-742 2' x 6' x 1 3/8" (61 x 183 x 3.5cm) Carpet Flexi-Roll® Home Mat — wt. 7 lbs. (3kg)

M416-741 4' x 6' x 1 3/8" (122 x 183 x 3.5cm) Carpet Flexi-Roll® Home Mat — wt. 10 lbs. (5kg)

M416-743 5' x 10' x 1 3/8" (152 x 305 x 3.5cm) Carpet Flexi-Roll® Home Mat — wt. 15 lbs. (6kg)



MAT TRUCK

Transport multiple mats with ease.

- Unit is constructed of steel tubing with four non-marking casters
- 3' (.9m) long steel tube handle

407-046 Mat Truck 4' wide x 6' long (1.2 x 1.8m) — wt. 64 lbs. (29kg)



Cross-link Foam covered with blue carpet surface

EZ FOLD FBC MATS

These carpet bonded foam mats are perfect for home exercise.

- Permanently bonded, cross-link foam provides superior resiliency
- Top-grade prime polyethylene provides superior shock absorption and lasting foam life
- Call for additional colors (Product numbers below are blue)

M416-765 6' x 12' x 1 3/8" (183 x 365 x 3.5cm) Folding FBC Mat - wt. 38 lbs. (17kg)

M416-767 6' x 10' x 1 3/8" (183 x 304 x 3.5cm) Folding FBC Mat - wt. 32 lbs. (15kg)

M416-768 6' x 8' x 1 3/8" (183 x 244 x 3.5cm) Folding FBC Mat - wt. 22 lbs. (10kg)

M416-769 4' x 6' x 1 3/8" (122 x 183 x 3.5cm) Folding FBC Mat - wt. 13 lbs. (6kg)

M416-815 6' x 12' x 2" (183 x 365 x 5cm) Folding FBC Mat - wt. 43 lbs. (20kg)

M416-814 6' x 10' x 2" (183 x 304 x 5cm) Folding FBC Mat - wt. 37 lbs. (17kg)

M416-813 6' x 8' x 2" (183 x 244 x 5cm) Folding FBC Mat - wt. 30 lbs. (14kg)

M416-812 4' x 6' x 2" (122 x 183 x 5cm) Folding FBC Mat - wt. 12 lbs. (5kg)

PROTECTIVE WALL PADDING

800.247.3978



2" POLYURETHANE WALL PADS *

- 2 $\frac{7}{16}$ " (62mm) thick protective wall padding that can be permanently installed or removable *
- Constructed of $\frac{7}{16}$ " (11mm) O.S.B backing, 2" (5cm) 100 ILD polyurethane foam and 18 oz. vinyl cover
- Choose from a variety of standard colors
- Vinyl cover meets National Fire Protection Standard 701

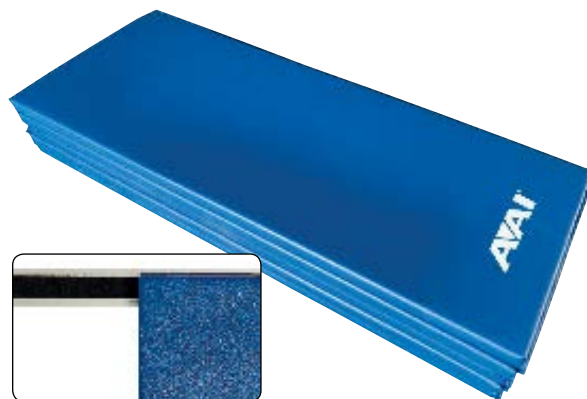
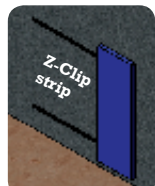
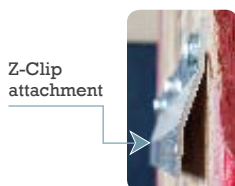
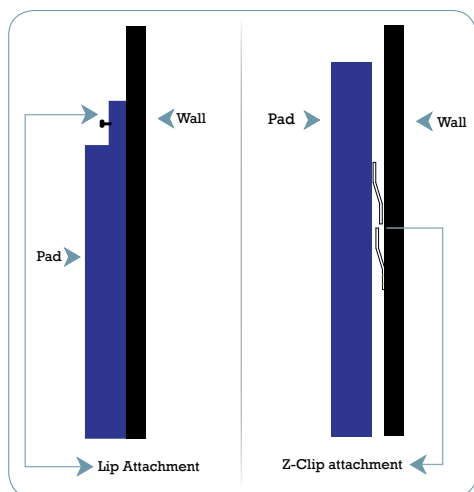


2" 100 ILD Polyurethane Wall Pads

Please contact AAI for ordering information.

WALL ATTACHMENT

ILLUSTRATIONS



VELSTICK® WALL MOULDING

Adheres mats to the wall for safety and storage.

- Velstick® is a 2 $\frac{3}{4}$ " (70mm) wide aluminum extrusion, with a 1 $\frac{3}{4}$ " (44mm wide plastic backed Velcro® insert in center channel
- Standard Velstick® comes with pile (loop) Velcro®
- Use to hang EM and IM model folding mats

422-504 Velstick® 4' (1.2m) Section

422-505 Velstick® 5' (1.5m) Section

422-506 Velstick® 6' (1.8m) Section

Velstick® and Velcro® are registered trademarks of the Velcro® companies. Velstick® is also available with hook Velcro®. Contact your local dealer or AAI for information.

DIGITAL GRAPHIC WALL PADS

All digital graphics are printed using state-of-the-art, six-color large format printers. Durable, vivid inks are designed to be long-lasting relative to the silk-screens and vinyl applications of the past. High resolution printing provides sharp image quality from any distance.

Please contact AAI for ordering information and specifications on custom digital graphics.



These colorful foam filled products promote the development of the basic fundamentals of recreational activities in a manner that is fun for all children. They will be stimulated to expand their **agility, flexibility, strength, timing and coordination**. Instructors can create their own circuit to fit their specific program needs.

TUMBLE TOWER

Kids will enjoy climbing, rolling and sliding on this multi-purpose circuit which helps in motor development and early learning activities.

- 17 piece set covers an area 10' x 12' (305 x 366cm) when completely assembled

480-516 Tumble Tower 10' x 12' (305 x 366cm) — wt. 241 lbs. (109kg)



This set utilizes a 10' x 12' area of floor space

MAT CLIMBER

Climbing, jumping and sliding on this circuit will help in early motor development and learning activities.

- 5 piece set which includes three stackable squares, a large cube and an incline

480-517 Mat Climber 5' x 6' (152 x 183cm) — wt. 73 lbs. (33kg)



This set utilizes a 5' x 6' area of floor space

FOLDING INCLINES

60" x 120" x 24"
(152 x 305 x 61cm)



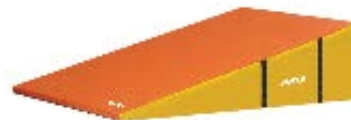
24" x 48" x 14"
(61 x 122 x 36cm)



24" x 48" x 14"
(61 x 122 x 36cm)
Shown as block



60" x 84" x 18"
(152 x 213 x 46cm)

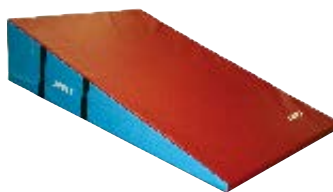


NON-FOLDING INCLINES

48" x 96" x 24"
(122 x 244 x 61cm)



48" x 72" x 16"
(122 x 183 x 41cm)



36" x 72" x 16"
(91 x 183 x 41cm)



INCLINES

AAI's most popular motor development shape!
A must for teaching rolls and other basic skills.

- Folding inclines double as spotting blocks
- Inclines available with firm top layer which provides extra stiffness for handsprings or soft top layer for more cushion



STANDARD FOAM / NON-FOLDING

SDW100-1013	24" x 48" x 14" (61 x 122 x 36cm) Orange/Purple
SDW100-1004	36" x 72" x 16" (91 x 182 x 40cm) Marine Blue/Yellow
SDW100-1006	48" x 72" x 16" (121 x 182 x 40cm) Red/Royal Blue
SDW100-1005	60" x 84" x 18" (152 x 213 x 46cm) Orange/Yellow
SDW100-1008	48" x 96" x 24" (121 x 244 x 61cm) Purple/Pink

FIRM FOAM / NON-FOLDING

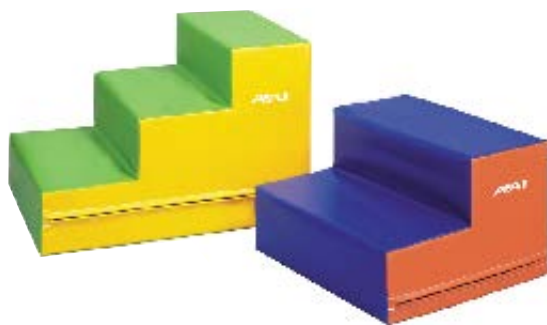
SDW100-1007	24" x 48" x 14" (61 x 122 x 36cm) Orange/Purple
SDW100-1002	36" x 72" x 16" (91 x 182 x 40cm) Marine Blue/Yellow
SDW100-1001	48" x 72" x 16" (121 x 182 x 40cm) Red/Royal Blue
SDW100-1021	60" x 84" x 18" (152 x 213 x 46cm) Orange/Yellow
SDW100-1015	48" x 96" x 24" (121 x 244 x 61cm) Purple/Pink

STANDARD FOAM / FOLDING

SDW100-1009	24" x 48" x 14" (61 x 122 x 36cm) Orange/Purple
SDW100-1000	36" x 72" x 16" (91 x 182 x 40cm) Marine Blue/Yellow
SDW100-1011	48" x 72" x 16" (121 x 182 x 40cm) Red/Royal Blue
SDW100-1018	60" x 84" x 18" (152 x 213 x 46cm) Orange/Yellow
SDW100-1016	48" x 96" x 24" (121 x 244 x 61cm) Purple/Pink
SDW100-1003	60" x 120" x 24" (152 x 305 x 61cm) Lime/Royal Blue

FIRM FOAM / FOLDING

SDW100-1014	24" x 48" x 14" (61 x 122 x 36cm) Orange/Purple
SDW100-1020	36" x 72" x 16" (91 x 182 x 40cm) Marine Blue/Yellow
SDW100-1010	48" x 72" x 16" (121 x 182 x 40cm) Red/Royal Blue
SDW100-1017	60" x 84" x 18" (152 x 213 x 46cm) Orange/Yellow
SDW100-1022	48" x 96" x 24" (121 x 244 x 61cm) Purple/Pink
SDW100-1012	60" x 120" x 24" (152 x 305 x 61cm) Lime/Royal Blue



TWO STEP / THREE STEP

Perfect for developing balance and improving climbing ability.

- Two Step is 22" (56cm) long x 24" (61cm) wide. The first step is 7" (18cm) high and second step is 14" (36cm) high
- Three Step is 32" long x 24" wide. The first step is 7" (18cm) high, second step is 14" (36cm) high and third step is 21" (53cm) high

480-292 Two Step – Royal Blue/Orange — wt. 7 lbs. (3kg)

480-293 Three Step – Lime/Yellow — wt. 16 lbs. (7kg)



BLOCKBUSTER

Kids will have hours of fun hopping and jumping on this multi-purpose mat.

- Lays flat or can be folded into a square

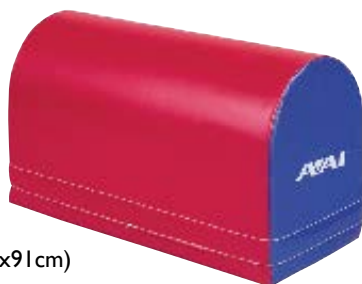
480-178 Blockbuster 96" x 24" x 4" (243 x 61 x 10cm) — wt. 18 lbs. (8kg)

MAILBOX

Great for teaching tumbling skills.

- 20" x 16" x 36" (50x40x91cm)

480-291 Mailbox – Red/Royal Blue — wt. 15 lbs. (7kg)



DONUTS

Develops climbing, rolling and tossing skills.

480-299 Donut 52" x 15" (132 x 38cm) – Green/Orange — wt. 31 lbs. (14kg)

480-300 Donut 52" x 18" (132 x 45cm) – Yellow/Marine Blue — wt. 36 lbs. (16kg)

480-301 Donut 60" x 30" (154 x 77cm) – Purple/Pink — wt. 43 lbs. (20kg)



PLAY DOME

From learning colors to balance and coordination, this shape teaches basic motor movement.

- 16" (41cm) high x 63" (160cm) diameter

480-180 Play Dome – Yellow/Royal Blue/Red/Orange — wt. 39 lbs. (18kg)



BARREL

Use for rolling, racing or as a tossing target.

480-176 Barrel 38" long (97cm) x 32" diameter (81cm) — wt. 23 lbs. (10kg)



OCTAGONS

These colorful shapes aid in the development of coordination, balance, walk-overs and handsprings.

- Fasteners connect shapes in a row for a variety of activities
- Available in six sizes, including two larger sizes

480-287 Octagon 15" x 24" (38 x 61cm) – Royal Blue/Orange — wt. 6 lbs. (3kg)

480-288 Octagon 20" x 28" (51 x 71cm) – Lime/Marine Blue — wt. 13 lbs. (6kg)

480-289 Octagon 25" x 36" (63 x 91cm) – Purple/Pink — wt. 22 lbs. (10kg)

480-290 Octagon 30" x 36" (78 x 91cm) – Red/Green — wt. 32 lbs. (15kg)

480-307 Octagon 35" x 40" (89 x 102cm) – Marine Blue/Yellow
— wt. 45 lbs. (20kg)

480-308 Octagon 40" x 40" (102 x 102cm) – Orange/Purple
— wt. 60 lbs. (27kg)

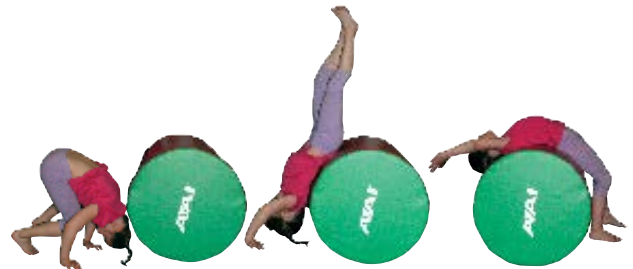


MAT MOUNTAIN

Developing a sense of exploration will enhance this climbing adventure.

- Shapes are stacked and fastened with hook and loop fasteners

480-302 Mat Mountain 48" x 48" x 24" (122 x 122 x 61cm)
— Red/Yellow/Purple — wt. 45 lbs. (20kg)



LOGS

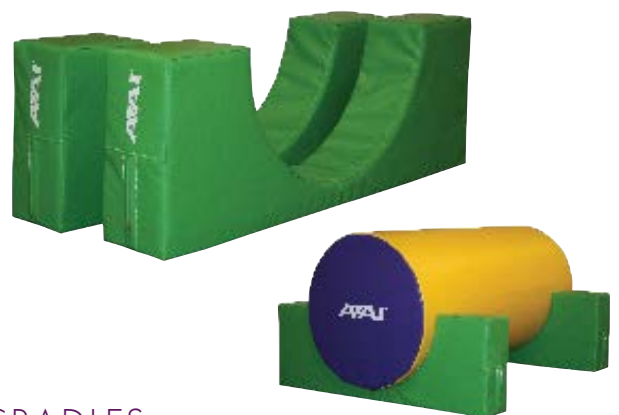
Helpful in developing coordination, balance and basic skills.

- Pair 24" x 48" (61 x 122cm) log with cradle for stationary activities

480-294 Log 24" x 48" (61 x 122cm) – Yellow/Purple — wt. 23 lbs. (10kg)

480-295 Log 12" x 24" (30 x 61cm) – Royal Blue/Orange — wt. 7 lbs. (3kg)

480-296 Log 18" x 36" (46 x 91cm) – Red/Lime — wt. 13 lbs. (6kg)



CRADLES

Helps develop jumping and tumbling skills.

- Pair with 24" x 48" (61 x 122cm) log (not included)
- Prevents log from rolling

480-297 Cradles – Pair – Lime — wt. 9 lbs. (4kg)



TRAPEZOIDS

This versatile unit helps develop jumping and vaulting training skills.

- Sections can be used as spotting blocks
- Each section consists of a foam core and hook and loop fasteners

480-056 Trapezoid 48" x 48" x 36" (122 x 122 x 92cm) – Royal Blue
— wt. 94 lbs. (43kg)

480-303 Rainbow Trapezoid 48" x 48" x 36" (122 x 122 x 92cm)
— Yellow/Red/Lime/Purple (top to bottom) — wt. 94 lbs. (43kg)

480-304 Small Rainbow Trapezoid 36" x 36" x 30" (92 x 92 x 76cm)
— Yellow/Red/Purple (top to bottom) — wt. 43 lbs. (20kg)

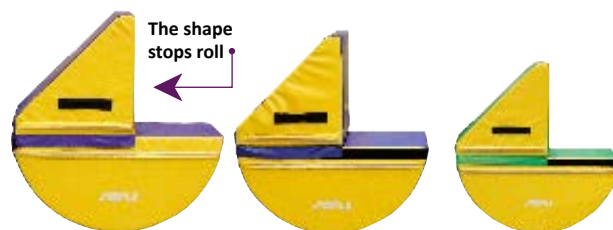


ROCK 'N' ROLL

Can be used individually to develop balance through seesawing or rocking. Also hooks together to aid in tumbling skills.

- Sold in 18" x 26" half sections (46 x 61cm) – Order two half sections to make a complete donut

480-298 Rock 'n' Roll – Lime/Yellow – Each — wt. 19 lbs. (9kg)



SOLO SPOTTER

Essential equipment for teaching back handsprings.

- Available in three different sizes to fit all ages

480-215 Small Solo Spotter 32" (80cm) – Lime/Yellow
— wt. 24 lbs. (11kg)

480-216 Medium Solo Spotter 36" (90cm) – Royal Blue/Yellow
— wt. 27 lbs. (12kg)

480-217 Large Solo Spotter 40" (100cm) – Purple/Yellow
— wt. 33 lbs. (15kg)



HANDSPRING TRAINERS

Essential equipment for teaching back handsprings.

- Available in three different sizes to fit all ages

480-241 Small Handspring Trainer 32" (80cm) – Green/Yellow
— wt. 24 lbs. (11kg)

480-242 Medium Handspring Trainer 36" (90cm) – Royal Blue/Yellow
— wt. 27 lbs. (12kg)

480-243 Large Handspring Trainer 40" (100cm) – Purple/Yellow
— wt. 33 lbs. (15kg)



PRESCHOOL TRAINING BAR

This training bar has greater stability than our previous model at a more economical price.

- Bar is made of 1" (25mm) OD steel tubing welded directly to the pistons for added stability
- Combo spin/snap lock allows for easy adjustment
- Four height settings ranging from 34" to 52" (86 to 132cm)
- Base covers an area of 52" (132cm) wide x 46 1/2" (118cm) deep
- Any 4' (122cm) wide mat can be used between uprights
- Suggested ages/weight: 2-7 years & limit is 50-75 lbs.

407-668 Preschool Training Bar (Steel Bar) — wt. 45 lbs. (27kg)

407-684 Preschool Training Bar (Laminate Bar) — wt. 45 lbs. (27kg)



JUNIOR BUG BOARD

Junior Bug Board has four foam blocks to assist the child in gently bounding from the board.

- Board is constructed of Russian birch and padded with 1/4" (6 mm) cross-linked polyethylene foam with a carpeted surface
- Four (4) foam blocks between the top board and two bottom legs are constructed of cross-linked polyethylene foam and are 3" x 3" (76 x 76mm)
- Board is 7 1/2" x 30 1/2" x 20 1/2" (191x775x520mm)
- Bug logo is strategically placed to help beginner focus on the board
- For children under 60 lbs. (27kg)

407-600 Junior Bug Board — wt. 20 lbs. (19kg)



"AAI has been the University of Utah's gymnastics equipment supplier since 1976. Without exception, AAI has provided our program outstanding equipment and excellent customer service. We are proud to have shared over half of AAI's 60 year history."

GREG MARSDEN

Head Gymnastics Coach
University of Utah



JUNIOR SPRING BOARD

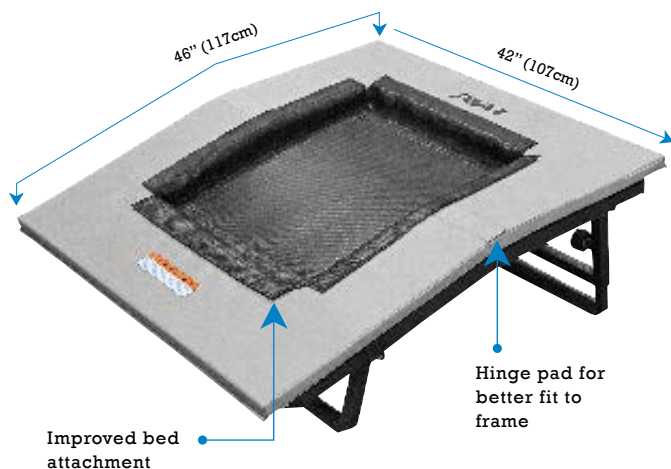
Junior Spring Board has three springs to provide the vaulting action.

- Board is constructed of 1/2" (13mm) 8-ply cross-grain maple and poplar plywood and padded with 1/4" (6mm) polyethylene foam with a carpeted surface
- Three black oxide wire springs are placed across the front of the bottom board
- AAI logo is placed to assist user in focusing on the board
- For children under 85 lbs. (39kg)

407-601 Junior Spring Board — wt. 25 lbs. (11kg)

The Premier and Junior Vault Trampolines have the same profile as AAI® Vaulting Boards and are used for levels 1-4, P.R.E.P. optional athletes and team gymnastics (USAG and AAU Competitions).

- Made of 1½" (38mm) square steel tubing, formed to the shape of a vault board
- Uses 6" (15cm) music wire springs, plated to prevent rust
- Durable polypropylene bed is attached to the springs with welded D-rings that are sewn into the bed material and attached to the padding with hook and loop fasteners
- Features 1¼" (32mm) thick padding covered with vinyl and attached to the frame with hook and loop fasteners



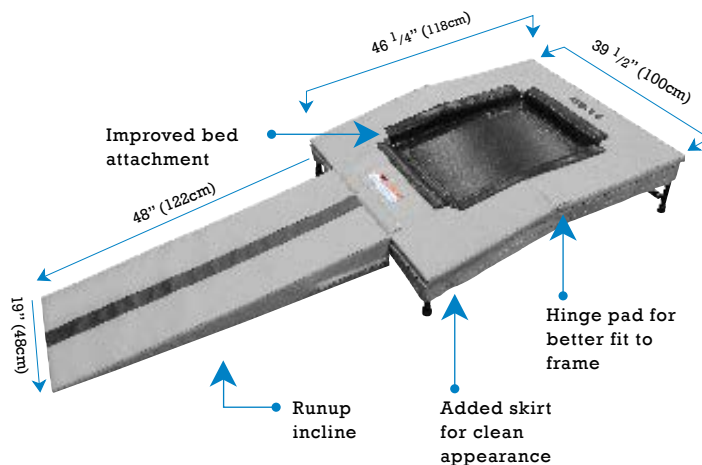
PREMIER VAULT TRAMPOLINE

- Adjustable rear legs allow adjustment to three different heights at 13", 14" and 15" (33cm, 36cm & 38cm)
- Front can also adjust to lower the bed by removing the brace rod and sitting it on the floor
- Frame pads included
- Frame is 46" long x 42" wide (117 x 107cm)

405-115 Premier Vault Trampoline - wt. 75 lbs. (34kg)



Lower the bed by removing the brace rod and sitting it on the floor



JUNIOR VAULT TRAMPOLINE

- Two rear wheels allow it to be rolled into position
- Legs are positioned to sit on the outside of a vault runway
- Frame pads and run up included
- Frame is 46½" long x 39½" wide x 10¼" tall (118 x 100 x 26cm)
- Includes wedge that attaches to the padding with hook and loop fasteners, measuring 19" wide x 48" long (48 x 122cm)

405-110 Junior Vault Trampoline - wt. 60 lbs. (27kg)

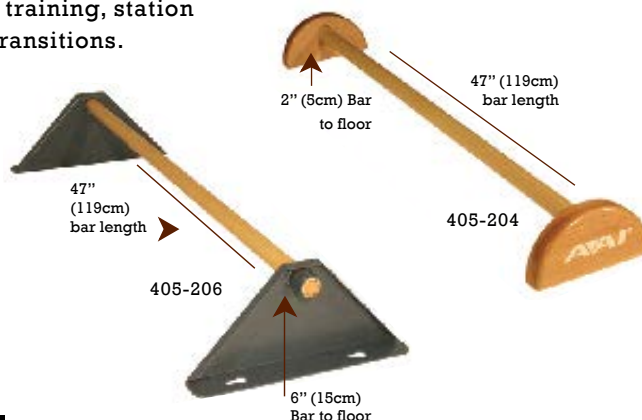
FLOOR TRAINING RAILS

Durable fiberglass training bars are great for strength training, station work during bar work-outs, teaching handstands and transitions.

- 405-204 wood end brace is 2" (5cm) wide x 9" long x 4 1/2" (11cm) high. Bar length of 47" (119cm)
- 1 1/2" (38mm) diameter rail fiberglass
- 405-206 triangular end brace is 2" (5cm) wide x 19" (48cm) long x 8" (20cm) high. Bar length of 47"
- 1 1/2" (38mm) in diameter rail is wall mountable and covered in a protective laminate coating

405-204 2" Floor Training Rail — wt. 7 lbs. (3kg)

405-206 6" Floor Training Rail — wt. 14 lbs. (6kg)





TAC/10 & FOAM BALANCE BEAM

This beginner beam provides great grip for learning early fundamentals.

- 406-250 TAC/10 cover provides easy cleaning with excellent grip and durability
- 406-222 Durable suede cover provides authentic balance beam feel
- 4" (10cm) beam width provides the gymnast with a comfortable working surface
- Foam core is constructed using polyethylene foam
- Tapered to the floor for added stability

406-250 TAC/10 Foam Balance Beam 4" x 106" x 2" (10 x 269 x 5cm)
— wt. 10 lbs. (5kg)

406-222 Foam Balance Beam 4" x 106" x 2" (10 x 269 x 5cm)
— wt. 8 lbs. (4kg)



3' PRACTICE BEAM

- The practice balance beam is constructed with a firm foam core, 3/4" (19mm) plywood, and wood legs
- Beam cover is the same sanded fabric material used on the competition beams.
- Suggested weight limit of 150 lbs. (68kg)

405-036 3' Practice Beam — wt. 10 lbs. (5kg)

Also available in purple with Nastia Signature on page 84



JUNIOR BALANCE BEAMS

These Balance Beams are a great training product for beginning gymnasts.

- Wood core construction
- Working surface has 1/4" (.6cm) padding, with competition suede-like cover
- Top of beam is 5 1/2" (14cm) high
- Beam rests on wooden feet
- Beam width is 4" (10cm)

406-223 Junior Balance Beam 8' (2.4m) — wt. 47 lbs. (21kg)

406-224 Junior Balance Beam 10' (3m) — wt. 55 lbs. (25kg)



ROUND PARALLETTE BARS

Gain upper body strength while learning basic parallel bar techniques such as L-sits, V-sits and handstand presses.

- Shape of rail matches our round graphite bar
- Made of solid maple and bar is covered in a protective laminate coating
- Comes completely assembled
- Bar is 12" in length (30cm)
- Overall dimensions of 13 1/2" long x 4 1/2" tall x 8" wide (34 x 11 x 20cm)

405-220 Round Parallette Bars — Pair — wt. 9 lbs. (4kg)



The AAI® ELITE™ Kids Gym line teaches beginning gymnastics, a favorite for instructors and children ages 2-12. This skill development apparatus is made from the same quality materials and craftsmanship as AAI® competitive equipment, and can be tailored to meet the needs of your gym with multiple circuit configurations. Additionally, a wide range of accessories offers versatility for all types of preschool and recreational programs. Contact AAI to create your custom circuit at 800-247-3978.



FOUR-STATION CIRCUIT

405-355 Includes: Uneven Bars, Rings, Parallel Bars, High Bar (steel) & Mats

405-350 Includes: Uneven Bars, Rings, Parallel Bars, High Bar (laminated) & Mats

The Four-Station ELITE™ KIDS GYM Circuit requires a floor space 16' 8" x 16' 8" (5.1 x 5.1m) square.



INLINE CIRCUIT

405-376 Includes: Rings, Uneven Bars, Parallel Bars, High Bar (steel) & Mats

405-351 Includes: Uneven Bars, Rings, Parallel Bars, High Bar (laminated) & Mats

The ELITE™ KIDS GYM Inline Circuit requires a floor space of 75" wide x 72" deep (191 x 183cm) for the first unit and 68" wide x 72" deep (173 x 183cm) for each additional unit.

ELITE™ KIDS GYM BENEFITS:

- Heavy-Duty tubular steel uprights are powder coated with an orange gloss finish
- Tubular aluminum pistons are powder coated with a silver finish
- Uprights adjust in 3" (75mm) increments
- Fiberglass bars are covered in a wood veneer finish
- Accommodate up to 8" (20cm) landing mat 5' x 10' mat (1.5 x 3m)
- Suggested weight limit for Elite™ Kids Gym apparatuses and accessories is 100-150 lbs.



ELITE™ KIDS GYM HANDSTAND BOUNCER

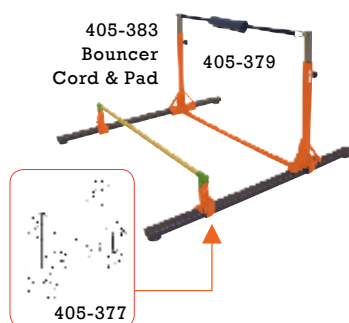
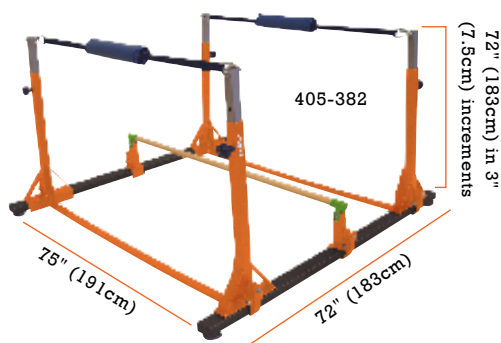
Helps develop handstand position, pirouette and hand placement

405-382 ELITE™ KIDS GYM Double Handstand Bouncer — wt. 214 lbs. (97kg)

405-379 ELITE™ KIDS GYM Single Handstand Bouncer — wt. 137 lbs. (62kg)

405-383 ELITE™ KIDS GYM Handstand Bouncer Cord & Pad — wt. 14 lbs. (6kg)

405-377 ELITE™ KIDS Low Bar Uprights — Pair — wt. 12 lbs. (5kg)



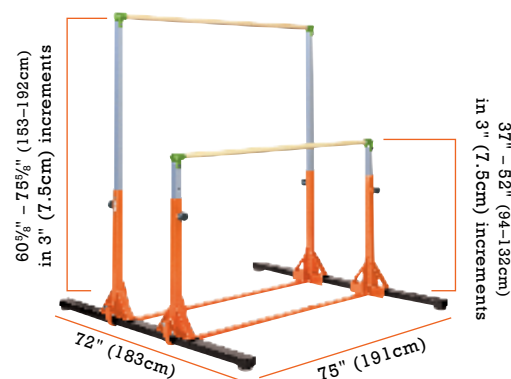
ELITE™ KIDS GYM PARALLEL BARS SET

405-359 ELITE™ KIDS GYM Parallel Bars Set — wt. 184 lbs. (83kg)



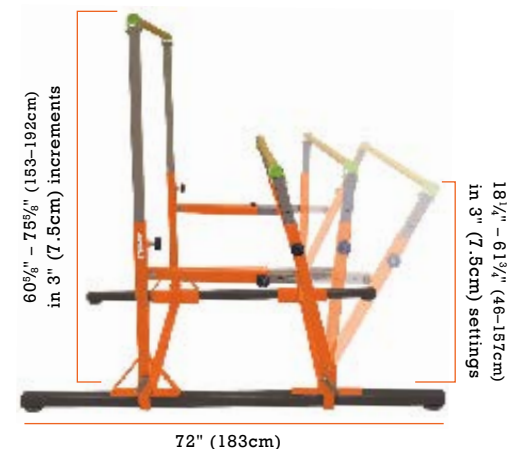
ELITE™ KIDS GYM UNEVEN BARS SET

405-356 ELITE™ KIDS GYM Uneven Bars Set — wt. 192 lbs. (87kg)



ELITE™ KIDS GYM ADJUSTABLE SPREADER UNEVEN BARS

405-390 ELITE™ KIDS GYM Adjustable Spreader Uneven Bars — wt. 244 lbs. (111kg)



ELITE™ KIDS GYM MATS

- Designed to be used as teaching aids during training and practicing

416-333 4" ELITE™ KIDS GYM Four Circuit Mat Set* - center mat included — wt. 139 lbs. (63kg)*

416-334 4" ELITE™ KIDS GYM Four Circuit Center Mat - Yellow — wt. 11 lbs. (5kg)*

416-335 4" ELITE™ KIDS GYM Inline Circuit Mat Set — wt. 128 lbs. (58kg)*

416-336 4" ELITE™ KIDS GYM 5' x 10' V2 Purple Mat — wt. 32 lbs. (14.5 kg)*

416-337 4" ELITE™ KIDS GYM 5' x 10' V2 Lime Green Mat — wt. 32 lbs. (14.5 kg)*

416-338 4" ELITE™ KIDS GYM 5' x 10' V2 Marine Blue Mat — wt. 32 lbs. (14.5 kg)*

416-339 4" ELITE™ KIDS GYM 5' x 10' V2 Pink Mat — wt. 32 lbs. (14.5 kg)*

* Units are 5' x 10' x 4" (1.5m x 3.0m x 10cm) * Units are 49 1/2" x 49 1/2" x 4" (126 x 126 x 10cm)



Circuit Center Mat



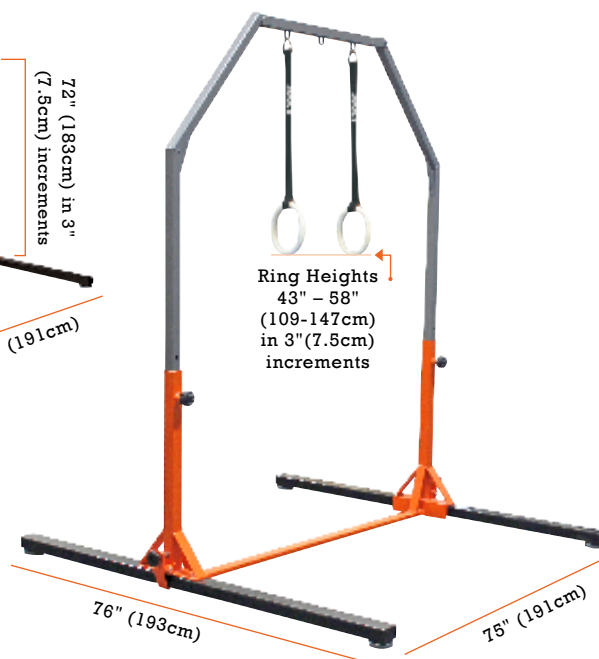
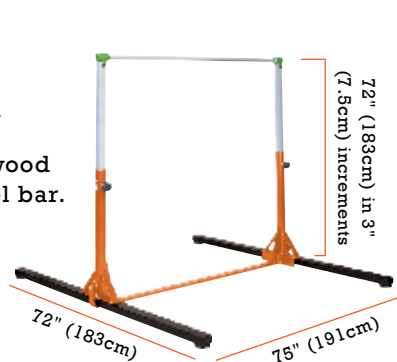
5' x 10' V2 Mats

ELITE™ KIDS GYM HORIZONTAL BAR SET

Comes in two models, one with a wood laminate finish and one with a steel bar.

405-357 ELITE™ KIDS GYM Horizontal Bar Set — Laminate Bar — wt. 120 lbs. (54kg)

405-358 ELITE™ KIDS GYM Horizontal Bar Set — Steel Bar — wt. 125 lbs. (57kg)



ELITE™ KIDS GYM RINGS SET

Includes regular competition rings with 2" (5cm) wide nylon straps.

405-360 ELITE™ KIDS GYM Rings Set — wt. 153 lbs. (96kg)

405-387 ELITE™ KIDS GYM Long Base — 8' length for use w/Ring Set — wt. 33 lbs. (15kg)

ELITE™ KIDS GYM SWING

- Constructed of ½" (13mm) polyester rope and a polyethylene swing seat
- Connects to the ELITE™ Kids Ring Tower using a quick link with a thimble and rope clamp
- Construction materials are light weight and durable

405-340 ELITE™ KIDS GYM Swing - wt. 5 lbs. (2kg)



ring not included

ELITE™ KIDS GYM CLIMBING ROPE

- Constructed of ½" (13mm) polyester rope with five 3 ½" (89mm) diameter balls molded from ABS material
- Connects to the ELITE™ Kids Ring Tower using a quick link with a thimble and rope clamp
- Construction materials are light weight and durable

405-341 ELITE™ KIDS GYM Climbing Rope - wt. 7 lbs. (3kg)



ring not included

ELITE™ KIDS GYM TRAPEZE

- Constructed of tough polyethylene durable material
- Includes two adjustable straps to connect with the ELITE™ Kids Ring Tower (equipment sold separately)
- Adjustable straps made from 1" (25mm) webbing with welded D-rings

405-342 ELITE™ KIDS GYM Trapeze - wt. 7 lbs. (3kg)



ring not included



bar not included

ELITE™ KIDS GYM MONKEY BARS

- Constructed of rectangle and round tubing with a rubber base to prevent slipping
- Includes hardware attachments for use with ELITE™ Kids High Bar (equipment sold separately)
- Adjustable handle provides multiple height settings

405-345 ELITE™ KIDS GYM Monkey Bars
- wt. 45 lbs. (20kg)

MAKE
YOUR
OWN
COMBO!



bar not included

ELITE™ KIDS GYM SLIDE

- Made from polyethylene foam with an outside dimension of 18" (46cm)
- Includes hardware attachments for use with ELITE™ Kids Low Bar Uprights or Parallel Bars (equipment sold separately)
- Designed to only be used with the ELITE™ Kids Climbing Wall or Cargo Net but not alone

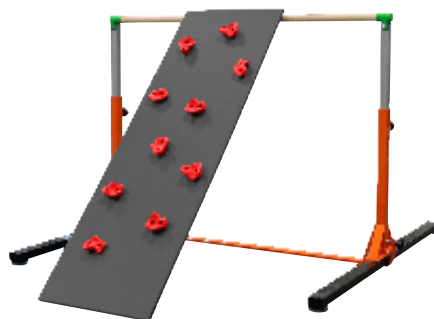
405-343 ELITE™ KIDS GYM Slide - wt. 30 lbs. (14kg)



Climbing Wall & Slide



Cargo Net & Slide



bar not included

ELITE™ KIDS GYM CLIMBING WALL

- Constructed of 3/4" (19mm) plywood with waffle-weave textured overlay and polyethylene-molded rocks with easy grip texture
- Includes hardware attachments for use with the ELITE™ Kids Low Bar or Parallel Bars (equipment sold separately)
- Designed to only be used with the ELITE™ Kids Cargo Net or Slide but not alone

405-344 ELITE™ KIDS GYM Climbing Wall
- wt. 35 lbs. (16kg)



Cargo Net & Climbing Wall



bar not included

ELITE™ KIDS GYM CARGO NET

- Constructed of 1" (25mm) sewn webbing, attached to the base holder with sewn loops
- Base holder is made of round tubing and flat bar stock and powder-coated for long life
- Includes hardware attachments for use with the ELITE™ Kids Low Bar or Parallel Bars (equipment sold separately)
- Designed to only be used with the ELITE™ Kids Climbing Wall or Slide but not alone
- Cargo net only fits the inline circuit or individual station

405-346 ELITE™ KIDS GYM Cargo Net - wt. 30 lbs. (14kg)

GET UP... HAVE FUN!

"I AM EXTREMELY PROUD TO PRODUCE MY LINE OF FITNESS AND TRAINING PRODUCTS FOR YOUNG GYMNASTS. YOU CAN TRAIN TO BE A CHAMPION AT HOME!"

-Y- Nastia



NASTIA FOLDING MATS

High performance folding mats designed for durability and superior shock absorption when used for basic tumbling exercises.

- Constructed of a 1 1/2" (38mm) polyethylene foam padding
- Mats fold every 2' (60cm) with alternating panel colors of pink and white
- 18oz. vinyl cover contains anti-fungal and anti-bacterial compounds

478-103 4' x 8' (122 x 244cm) V0 Pink and Purple Folding Mat — wt. 16 lbs. (7kg)

478-104 5' x 10' (152 x 305cm) V0 Pink and Purple Folding Mat — wt. 31 lbs. (7kg)

478-100 4' x 8' (122 x 244cm) V0 Pink and White Folding Mat — wt. 16 lbs. (7kg)

478-102 5' x 10' (152 x 305cm) V0 Pink and White Folding Mat — wt. 31 lbs. (14kg)



PINK AEROBIC MAT

This mat will allow you to work-out in comfort and folds down to a 2 foot x 2 foot size that is easy to transport and convenient for storage.

- Single fold model filled with 1 1/2" (38mm) closed cell polyethylene laminate foam
- 2' x 4' (.6 x 1.2m)
- 18 oz. vinyl

478-106 2' x 4' Pink Aerobic Folding Mat — wt. 2 lbs. (9.5kg)



NASTIA PRESCHOOL TRAINING BAR

This training bar has greater stability than our previous model at a more economical price.

- Bar is made of 1" OD steel tubing welded directly to the pistons for added stability
- Combo spin/snap lock allows for easy adjustment
- Four height settings ranging from 34" to 52" (86 x 132cm)
- Base covers an area of 52" wide x 46 1/2" deep (132 x 118cm)
- Any 4' (10cm) wide mat can be used between uprights
- Suggested ages: 2-7 years
- Recommended weight limit of 75 lbs.

407-685 Nastia Preschool Training Bar (Laminate Bar) — wt. 45 lbs. (27kg)

407-672 Nastia Preschool Training Bar (Steel Bar) — wt. 45 lbs. (27kg)



2" FLOOR TRAINING RAIL

Durable fiberglass training bars, great for teaching handstands and transitions.

- 2" (5cm) rail is made of solid maple and bar is covered in a protective laminate coating
- Comes completely assembled

405-210 2" Floor Training Rail — wt. 10 lbs. (5kg)



FOAM BALANCE BEAM

- 4" (10cm) beam width provides the gymnast with a comfortable working surface
- Foam core is constructed using polyethylene foam
- Durable pink suede cover

406-216 Pink Foam Balance Beam 4" x 106" x 2" (10 x 269 x 5cm) — wt. 5 lbs. (2kg)

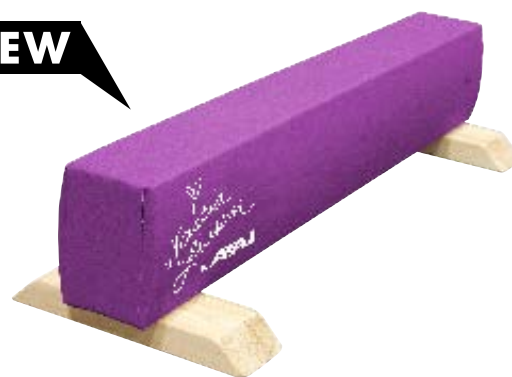


JUNIOR BALANCE BEAM

- Wood core construction with wooden feet
- Working surface has 1/4" (6mm) padding, with competition suede-like cover
- Top of beam is 5 1/2" (14cm) high and 4" (10cm) width

406-215 Junior Balance Beam 8' (2.4m) — wt. 47 lbs. (21kg)

NEW



3' PRACTICE BEAM

- The practice balance beam is constructed with a firm foam core, 3/4" (19mm) plywood, and wood legs
- Suggested weight limit of 150 lbs. (68kg)

405-038 3' Practice Beam — wt. 10 lbs. (5kg)



NASTIA LIUKIN

In 2012, she was a member of the creative team and a cast member for the Kellogg's Tour of Olympic Champions, a national, 40-city tour that followed the 2012 Olympic Games. In 2005 she was also named the Gymnast of the Year by the International Gymnastics Hall of Fame and was a nominee in both the World Top 10 Athletes Award and the U.S. Sport's Academy Athlete of the Year Award. A 2014 inductee into the USA Gymnastics Hall of Fame, Liukin remains involved in the sport as the lead gymnastics television analyst for NBC in addition to serving as an ambassador for USA Gymnastics and The United States Olympic Committee's Road to Rio. Most recently, she was a contestant on Dancing with the Stars season 20 and is currently crisscrossing the country sharing her life experiences on The Shine Tour, a motivational event that encourages girls of all ages to have self-confidence and shine in their own lives. Liukin co-founded The Shine Agency, a sports and entertainment lifestyle firm in 2015, and is now completing her senior year at New York University.

Valeri Liukin, Nastia's coach, father and owner of WOGA, also endorses AAI equipment and lends his expertise to the partnership by evaluating new AAI products. "AAI has been such a mainstay in the sport of gymnastics. By combining that longevity with Nastia's position and our mutual ties to USA Gymnastics, it's a winning partnership," said Valeri Liukin. "Our goal is to help bring attention to the gymnastics community and increase participation in the sport."



SAM MIKULAK

"AAI provided the equipment that I grew up on," said Mikulak. "Every child in the U.S. has built their dreams of competing on the grandest of stages, and AAI has provided us the opportunity to accomplish our goals safely and reliably. I look forward to my partnership with AAI, to represent the finest of equipment as I continue to chase my dreams in this sport."

Mikulak, a seven-time NCAA champion in gymnastics won the all-around and several other titles in 2011, 2013 and the 2014 NCAA Men's Gymnastics championship. His strong credentials also earned him a spot on the U.S. men's gymnastics team that competed in the 2012 Summer Olympics in London. He was the first male gymnast from the University of Michigan to be named to the U.S. Olympic team.

Mikulak represented the U.S. against a strong international field at the 2015 AT&T American Cup, a FIG World Cup event, earning fourth in the individual all-around competition. He also participated in the 2014 P&G U.S. Championships in Pittsburgh and placed first overall in the all-around final and pommel horse and second in high bar. He participated in October 2014 in Nanning, China, representing Team USA in the World Artistic Gymnastics Championships. He won a bronze medal with Team USA in the team competition. He was named undergraduate assistant coach for the University of Michigan men's team in August 2014.

AAI AWARD WINNERS

800.247.3978

AAI RECOGNIZES UNIVERSITY OF UTAH'S GEORGIA DABRITZ



Georgia Dabritz - University of Utah

For more than 20 years, AAI has been proud to honor the most outstanding senior female gymnast in the country by presenting her with the AAI Award. Each year collegiate coaches nominate the athlete they feel is worthy of the honor narrow the field to six candidates, and then select one winner.

The finalists for the 2015 AAI Award were:

Erica Brewer - University of Oklahoma
Rheagan Courville - Louisiana State University
Georgia Dabritz - University of Utah
Kytra Hunter - University of Florida
Samantha Peszek - UCLA
Sachi Sugiyama - University of Michigan

AAI is proud to support NCAA® gymnastics and recognizes the achievements and dedication of all of the AAI Award Finalists.

AAI RECOGNIZES ARTISTIC MEXICAN GYMNAST

Kevin Gastelum Ricardo Cerda




Coached by Manuel Salazar Osorio at club Olimpyka Hermosillo in Sonora. Kevin has spent 15 years training in the gym. He has been in two world championships Antwerp, Belgium 2013 and Naning, China as well as in 2014. centramericanos veracruz and Caribbean Games 2014, there was a finalist handsfree and horizontal bar.

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AAI is proud to debut branded semi-trailers that will haul gymnastics, T&T, and cheer equipment across the United States! Look for the trucks out on the road and at upcoming national events!

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AAI warrants its products against defects in material and workmanship. Without charge, AAI will, at its option, either repair or replace any products shown to our satisfaction to be defective within one (1) year from receipt by customer, provided it is returned to the factory (after authorization), transportation prepaid. This warranty covers only products manufactured by AAI and does not extend to transportation, installation or replacement charges incurred by customer; nor does it apply to products or components of another manufacturer appearing in this catalog or used in conjunction with AAI products according to the terms here of and standards acceptable in AAI's industry.

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