



SM

WORKOUT

Outdoor Fitness Equipment

2024

Outdoor Fitness Equipment by Landscape Structures

playsi.com





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Fresh-air fitness is on the rise

Today, the value of being outdoors, getting fresh air and recharging our minds and bodies is more important than ever. Regular exercise has always been a key component to a healthy lifestyle, but the benefits are even greater when it takes place outdoors.

Studies have found that exercising outdoors (compared to indoor exercise) may contribute to increased energy as well as reduced anger, tension and depression. Exposure to sunlight during outdoor fitness also enhances vitamin D production, which provides a boost in mood.

Landscape Structures offers a variety of outdoor fitness equipment solutions designed to welcome people of all ages, abilities, and activity levels to your community.

Show children that fitness is fun

We designed outdoor fitness equipment sized right for kid-style fitness and made it fun. When fitness is fun, children are more likely to try a healthy activity and stick with it. The result is increased cardiovascular health, increased upper- and lower-body strength and improved balance, agility and hand-eye coordination.

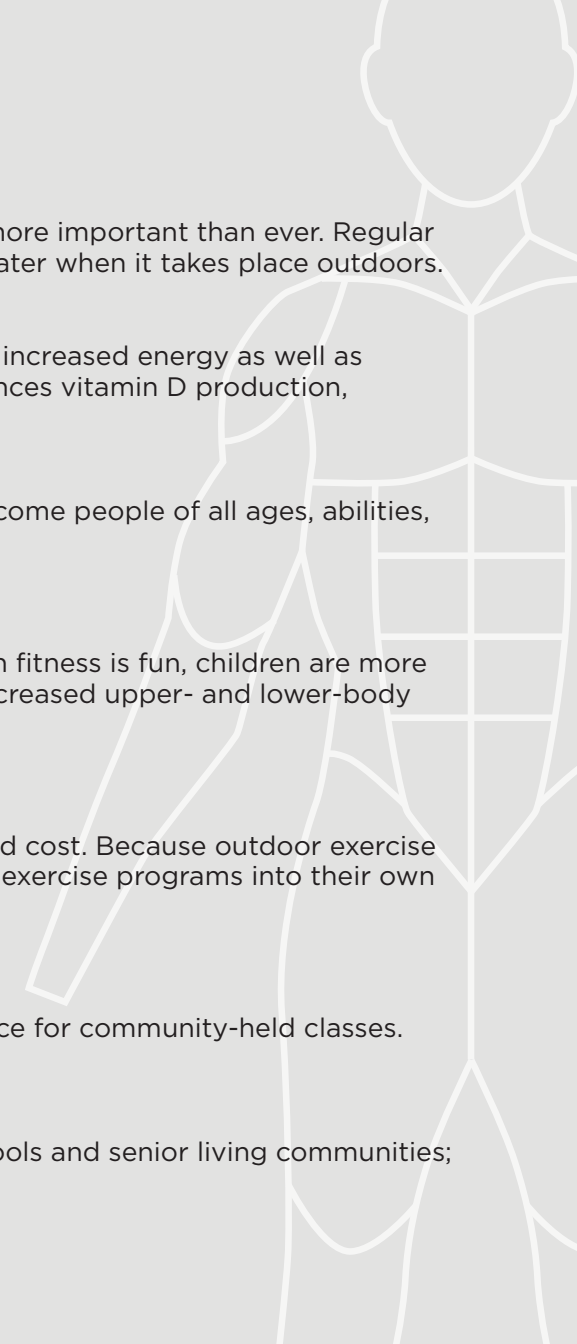
Make fitness possible for more adults

Outdoor fitness equipment eliminates two common barriers to exercise—time commitment and cost. Because outdoor exercise opportunities don't require a gym membership, they allow more people to build free personal exercise programs into their own schedules and improve their health.

Find the right fit for your community

Be an advocate for good health and increase usage of your outdoor space. Offer a fitness space for community-held classes. Place individual stations along a trail. Add an obstacle course to your park.

We'll help you discover the right fit for your outdoor area, from parks and playgrounds to schools and senior living communities; basically anywhere people gather.





HealthBeat
Outdoor Fitness System
For Ages 13+
a healthy community starts here

FitCore™ Extreme

Ages 13+

Introduce the rewards of an exciting fitness challenge to your neighborhood park, community rec center, military base, high school or college campus, fitness club or local gym. An innovative obstacle course invites friendly competition and personal development as fitness warriors race to complete each mission.

Design your own FitCore™ Extreme course for teens and adults by grouping your favorite of 15 challenges or consider one of our predesigned courses. Each challenge comes with a helpful sign that clearly sets the goal.

Sycamore Creek Park
Pickerington, Ohio







Quintuple Steps

A great way to begin your course. Competitors must leap across five angled steps, testing their agility, balance and lower-body strength as they go. The gray surface provides a grippy target, with the black range on either side offering extra width to land on.

Minimum area required:
ASTM 17'0" x 35'4"
(5,18 m x 10,77 m)
EN 17'8" x 29'5"
(5,38 m x 8,97 m)

Maximum fall height:
37" (0,94 m)
• #244062



Angled Overhead Ladder

The Angled Overhead Ladder tests hardy competitors' upper-body strength as they swing from rung to rung. Conveniently placed E-Pod® Steps offer assistance when needed.

Minimum area required:
ASTM 13'3" x 34'8"
(4,04 m x 10,57 m)
EN 14'11" x 32'10"
(4,55 m x 10,01 m)

Maximum fall height:
ASTM 107" (2,72 m)
EN 68" (1,72 m)
• #243907





A-Frame Cargo Net

Contenders must rely on both lower- and upper-body strength to crawl up one side, swing over the top and descend quickly. Then they're off to tackle the next obstacle.

Minimum area required:
 ASTM 20'9" x 24'3"
 (6,32 m x 7,39 m)
 EN 27'4" x 28'1"
 (8,33 m x 8,56 m)

Maximum fall height:
 118" (3,00 m)
 • #243016



Peg Bridge

Competitors will need upper-body strength, coordination and proper hand sequencing to move across this challenge. Jump up or use the E-Pod Steps to begin this mission.

Minimum area required:
 ASTM 13'5" x 25'0"
 (4,09 m x 7,62 m)
 EN 12'6" x 22'4"
 (3,81 m x 6,81 m)

Maximum fall height:
 ASTM 90" (2,29 m)
 EN 51" (1,29 m)
 • #243862





High Step

With knees held high, challengers must employ fancy footwork to jump through each square of the net without getting tripped up. Speed and agility will lead racers on to the next obstacle.

Minimum area required:
 ASTM 7'5" x 22'1"
 (2,26 m x 6,73 m)
 EN 16'5" x 24'5"
 (5,00 m x 7,44 m)

Maximum fall height:
 11" (0,28 m)
 • #244064



Globe Grasp

Angled to build intensity, racers challenge their upper-body strength by climbing from the low side to the high side, gripping each globe in succession. E-Pod® Steps at each end allow teens and adults of all heights to reach up and grab on.

Minimum area required:
 ASTM 13'7" x 24'5"
 (4,14 m x 7,44 m)
 EN 15'3" x 22'9"
 (4,65 m x 6,93 m)

Maximum fall height:
 ASTM 107" (2,72 m)
 EN 68" (1,72 m)
 • #243870





Angled Balance Beam

Competitors test their balance, agility and lower-body strength as they race across one, two or three angled balance beams. By configuring multiple beams, you can add a leaping challenge to this event.

Minimum area required for one beam:
 ASTM 12'11" x 17'7"
 (3,94 m x 5,36 m)
 EN 10'3" x 14'11"
 (3,12 m x 4,55 m)

Maximum fall height:
 24" (0,61 m)
 • #243908



Wheel Bridge

This challenge requires contenders to employ their upper-body strength and momentum to swing across the three wheels, starting low and heading to the high end. E-Pod Steps help teens and adults get a good start.

Minimum area required:
 ASTM 14'7" x 26'6"
 (4,45 m x 8,08 m)
 EN 15'7" x 27'6"
 (4,75 m x 8,38 m)

Maximum fall height:
 ASTM 120" (3,05 m)
 EN 81" (2,05 m)
 • #243899





Vertical Cargo Net

An impressive test of both lower- and upper-body strength, obstacle racers must scale the cargo net, traverse over the top beam and navigate their way back down to the ground before moving on.

Minimum area required:
 ASTM 13'1" x 20'10"
 (3,99 m x 6,35 m)
 EN 16'11" x 27'4"
 (5,16 m x 8,33 m)

Maximum fall height:
 118" (3,00 m)
 • #243019



Ledge Hanger

Strong fingers and good upper-body strength are required to master the Ledge Hanger. Participants work their way across the angled wall using three challenge levels indicated by color (red, yellow and green). E-Pod® Steps provide a helpful step up to teens and adults.

Minimum area required:
 ASTM 16'0" x 32'2"
 (4,88 m x 9,80 m)
 EN 14'10" x 32'5"
 (4,52 m x 9,88 m)

Maximum fall height:
 ASTM 137" (3,48 m)
 EN 98" (2,48 m)

• #243778





Spiderwalk

Challengers need both lower- and upper-body strength to navigate their way between two walls, using their hands and feet to brace themselves without touching the ground. Narrower at the bottom and wider at the top, the walls offer a grippy surface to aid racers.

Minimum area required:

ASTM 14'9" x 24'2"
(4,50 m x 7,37 m)
EN 14'10" x 21'6"
(4,52 m x 6,55 m)

Maximum fall height:

ASTM 96" (2,44 m)
EN 56" (1,44 m)
• #244061



Jump Hang

Fitness aficionados use the launch ramp to grab the high end of the cargo net, then apply upper- and lower-body strength to scramble across the underside of the net. Reach the other side without touching the ground and you're on your way.

Minimum area required:

ASTM 17'9" x 34'10"
(5,41 m x 10,62 m)
EN 19'9" x 34'6"
(6,02 m x 10,52 m)

Maximum fall height:

101" (2,57 m)
• #243190





Unstable Bridge

By holding on to both sides of the first plank, contenders establish stability before using momentum to reach the second plank and completing the challenge. E-Pod® Steps at each end get teens and adults started on this challenge of agility and upper-body strength.

Minimum area required:
 ASTM 13'8" x 24'5"
 (4,17 m x 7,44 m)
 EN 14'3" x 21'9"
 (4,34 m x 6,63 m)

Maximum fall height:
 ASTM 91" (2,31 m)
 EN 52" (1,31 m)

• #244063



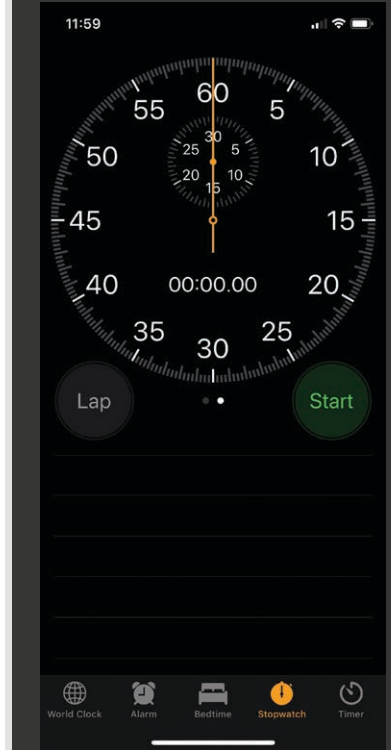
Over Under Bars

Jump over the high bars and crawl under the low bars. Available in sets of one, two or three pairs, so you can customize to fit your space and desired challenge level.

Minimum area required for one pair:
 ASTM 16'4" x 22'4"
 (4,98 m x 6,81 m)
 EN 13'8" x 16'4"
 (4,17 m x 4,98 m)

Maximum fall height:
 43" (1,09 m)
 • #243909





Rope Climb

The ideal event at the end of any obstacle course, the Rope Climb lets warriors signal their success by ringing the bell at the top. Rubber tubing encloses the chain for a better grip as users employ upper-body strength.

Minimum area required: ASTM 12'0" diameter (3,66 m diameter)
EN 15'0" diameter (4,57 m diameter)

Maximum fall height: ASTM 132" (3,35 m)
EN 93" (2,35 m)

• #243910



Welcome Sign

With the purchase of nine or more FitCore™ Extreme obstacles, you are eligible for a complimentary sign that welcomes users to the course. Also available for purchase.

• #246315

Instruction Sign

Each FitCore Extreme obstacle comes with an individual instructional sign visually indicating proper use and symbolizing useful skills. Warning information is also included.

Timing

Use a stopwatch or the stopwatch on your smartphone to compete against friends or track your progress over time.

HealthBeat[®] Outdoor Fitness System

Ages 13+

Barb King Inspiration Park
Delano, Minnesota

The HealthBeat Outdoor Fitness System is a smart choice for exercise, whether in the park, near the playground, next to the ball field or at a senior living community. With 14 stations targeting muscle strength, cardiovascular health, balance and flexibility, HealthBeat invites teenagers and adults of all abilities, from beginner to advanced, to work out together.

Patented resistance technology delivers a better workout, all at users' fingertips. And signage includes links to instructional videos that can be viewed on a smart device while at each fitness station.





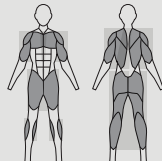
Elliptical

This cardio station engages the lower body, upper body and core muscles while also encouraging muscle coordination—all without joint impact. The ability to stride both forward and backward allows people to vary their workout and challenge muscles in different ways. Our patented* resistance mechanism can be adjusted to provide customized intensity. Large foot pads and long arm handles accommodate users of any height.

Minimum area required:
ASTM 4'4" x 8'3"
(1,32 m x 2,51 m)
EN 11'5" x 17'5"
(3,45 m x 5,31 m)

Maximum fall height:
20" (0,51 m)

• #192457



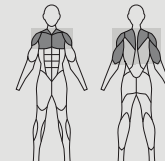
Parallel Bars

This wheelchair-accessible station features two levels of bars to accommodate beginning and advanced users as well as rehab users. It has been designed to save space and minimize the number of footers by combining two levels of bars on the same center post.

Minimum area required:
ASTM 9'7" x 19'8"
(2,92 m x 5,99 m)
EN 14'11" x 17'0"
(4,55 m x 5,18 m)

Maximum fall height:
46" (1,17 m)

• #192453





Hand Cycler

Users have opportunities to build both cardio and strength on this wheelchair-accessible station that features our patented* resistance technology.

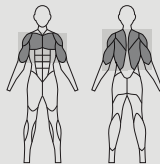
Minimum area required:

ASTM 3'6" x 5'2"
 (1,07 m x 1,57 m)
 EN 11'11" x 12'5"
 (3,63 m x 3,78 m)

Maximum fall height:

Not applicable

• #205938



Mobility

Provide a safe structure for developing balance, an essential functional fitness skill for older adults. Great exercise for joint replacement rehabilitation.

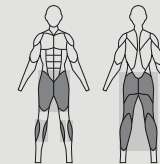
Minimum area required:

ASTM 5'10" x 16'10"
 (1,78 m x 5,13 m)
 EN 12'2" x 20'3"
 (3,71 m x 6,17 m)

Maximum fall height:

22" (0,56 m)

• #192458



*U.S. Patent Nos. 9,802,074 and 9,907,992

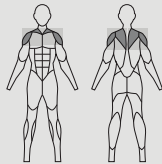


Stretch

Allow for stretching of upper body muscles as well as the often difficult-to-target core muscles. Maintains flexibility and range of motion.

Minimum area required:
 ASTM 9'4" x 12'9"
 (2,84 m x 3,89 m)
 EN 10'10" x 17'7"
 (3,30 m x 5,36 m)

Maximum fall height:
 96" (2,44 m)
 • #192462

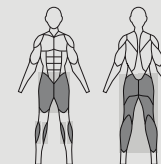


Balance Steps

May be used as a balance beam or as a step aerobics station. Build coordination and balance. Stepping forms are durable, rotationally molded polyethylene.

Minimum area required:
 ASTM 5'9" x 12'8"
 (1,75 m x 3,86 m)
 EN 12'3" x 18'7"
 (3,73 m x 5,66 m)

Maximum fall height:
 16" (0,41 m)
 • #192454



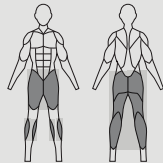


Cardio Stepper

Provide a cardiovascular/step aerobic workout. Increase or decrease resistance to your desired level by turning the knob on the base—featuring our patented* technology.

Minimum area required:
 ASTM 3'4" x 5'3"
 (1,02 m x 1,60 m)
 EN 11'6" x 14'3"
 (3,51 m x 4,34 m)

Maximum fall height:
 22" (0,56 m)
 • #192455

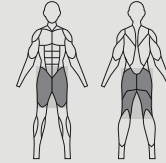


Squat Press

Builds leg and hip muscle endurance. Features patented* resistance technology—increase or decrease resistance to your desired level by turning the knob on the base.

Minimum area required:
 ASTM 3'4" x 6'2"
 (1,02 m x 1,88 m)
 EN 11'9" x 15'6"
 (3,58 m x 4,72 m)

Maximum fall height:
 Not applicable
 • #192461



*U.S. Patent Nos. 9,802,074 and 9,907,992



Plyometrics

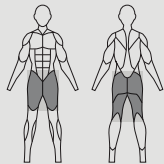
Plyometrics increase muscle power and help develop strength for explosive motions such as jumping and running.

Minimum area required:

ASTM 16'0" x 18'0"
(4,88 m x 5,49 m)
EN 15'4" x 17'2"
(4,67 m x 5,23 m)

Maximum fall height:

16" (0,41 m)
• #192459



Tai Chi Wheels

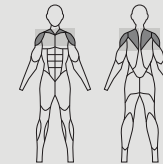
Promotes flexibility and enhances relaxation and meditation. Evenly tones muscles without strain.

Minimum area required:

ASTM 4'11" x 5'0"
(1,50 m x 1,52 m)
EN 12'4" x 13'5"
(3,76 m x 4,09 m)

Maximum fall height:

Not applicable
• #192463





Chest/Back Press

Builds equal endurance for opposing muscle groups at one fitness station. Our patented* technology allows you to increase or decrease resistance to your desired level by turning the knob on the base.

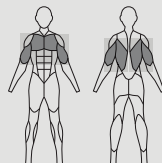
Minimum area required:

ASTM 4'6" x 5'7"
(1,37 m x 1,70 m)
EN 12'10" x 13'0"
(3,91 m x 3,96 m)

Maximum fall height:

Not applicable

• #192456



Assisted Row/Push-Up

A great upper-body workout that exercises multiple muscles with several activities in one station. Bars of multiple heights accommodate users of all fitness levels.

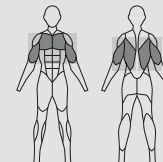
Minimum area required:

ASTM 13'7" x 17'2"
(4,14 m x 5,23 m)
EN 14'6" x 21'1"
(4,42 m x 6,43 m)

Maximum fall height:

53" (1,35 m)

• #192452



*U.S. Patent Nos. 9,802,074 and 9,907,992



Pull-Up/Dip

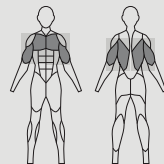
Multiple highly effective strength-building exercises for the upper body.

Minimum area required:

ASTM 11'6" x 12'2"
(3,51 m x 3,71 m)
EN 13'4" x 13'7"
(4,06 m x 4,14 m)

Maximum fall height:

81" (2,06 m)
• #192460



Ab Crunch/Leg Lift

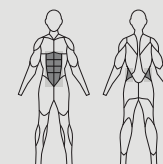
Works both the upper and lower abdominals, and provides two different activities in one fitness station. Builds core strength.

Minimum area required:

ASTM 6'8" x 7'8"
(2,03 m x 2,34 m)
EN 11'4" x 15'11"
(3,45 m x 4,85 m)

Maximum fall height:

21" (0,53 m)
• #192451





Welcome Sign

With the purchase of nine or more HealthBeat stations, you are eligible for a complimentary sign that welcomes users to the fitness area. Also available for purchase.

• #192464

Designed to be easily understood by first-time users Instructional signs at each station demonstrate proper exercise techniques, correct body positions and the muscle group targeted.

Exercisers can also access instructional videos on their smart devices using the URL provided. They can watch a step-by-step video about that particular piece of equipment, all without leaving the park.

Instruction Sign

Each station includes an instruction sign indicating proper use along with important warnings regarding age, weight and beginning fitness programs.

HealthBeat Circuit[®] Activated by FitLot[®]

Ages 13+



HealthBeat Circuit® Activated by FitLot®

Community-based outdoor fitness spaces create opportunities for people of all ages and abilities to achieve a more active lifestyle. Landscape Structures and FitLot® have teamed up to make the benefits of a fitness facility accessible to everyone.

The HealthBeat Circuit Activated by FitLot includes a thoughtful combination of fitness equipment for strength, cardio, balance and flexibility training. The circular design and open layout make the HealthBeat Circuit a perfect space for community circuit training classes, and the combination of equipment creates a fully functional fitness space that can be used for a wide variety of training methods.

HealthBeat Circuit includes a variety of exercises for a full-body workout.

1. Jump Touch

2. Vertical Ladder

3. Multi Pull Up Bar

4. Cardio Stepper

5. Plyometrics

6. Chest/Back Press

7. Ab Crunch/Leg Lift

8. Dip/Parallel Bars

9. Chin Up Bars

10. Elliptical

11. Hand Cycler

12. 32 locations to attach resistance bands

13. Center Space for independent exercises

- Surface Mount
- U.S. Patent numbers 9,802,074 and 9,907,992
- Maximum fall height ASTM 96" (2,44 m)
- Minimum area required ASTM 36'2" x 39'6" (11,02 m x 12,04 m)
- #281789 and #281790

FitLot is a registered trademark of FitLot Inc.

To learn more about FitLot visit fitlot.org

FitCore™ Extreme

Ages 5-12



Delano Intermediate School
Delano, Minnesota

Landscape Structures welcomes budding fitness warriors to your community park, school or neighborhood gathering area. Kids can learn the value of friendly competition, personal development and overall physical fitness, all while striving to conquer this age-appropriate obstacle course.

Create a FitCore™ Extreme course for kids ages 5 to 12 by grouping your favorite of our 10 challenges. Or choose one of our pre-designed courses. A helpful sign comes with each obstacle and explains the challenge.





Angled Overhead Ladder

Kids apply their ninja skills (and upper-body strength) by swinging from rung to rung. E-Pod® Steps at each end allow everyone to reach the rungs, and pods in the middle offer the opportunity for entry or dismount when a shorter challenge is desired.

Minimum area required:
16'1" x 34'0"
(4,90 m x 10,36 m)

Maximum fall height:
85" (2,16 m)
• #244194



A-Frame Cargo Net

Challengers must climb up one side, transition over the top beam, then scramble down the other side in a race to conquer this obstacle. It's a great test of both lower- and upper-body strength.

Minimum area required:
22'9" x 23'7"
(6,93 m x 7,19 m)

Maximum fall height:
118" (3,00 m)
• #244191





Peg Bridge

Kids can test their upper-body strength, coordination and hand-sequencing skills to move along the length of the Peg Bridge. E-Pod Steps at each end offer a helpful way to begin.

Minimum area required:
14'6" x 24'4"
(4,42 m x 7,42 m)

Maximum fall height:
72" (1,82 m)
• #244195



High Step

Speed and agility are the keys to mastering this high-stepping obstacle. Six posts suspend a net above the ground, requiring fancy footwork to land squarely within each square. Knees up!

Minimum area required:
18'7" x 26'7"
(5,66 m x 8,10 m)

Maximum fall height:
11" (0,28 m)
• #244201





Angled Balance Beam

Players can develop skills like balance and agility as they use their lower-body strength to race across an angled beam. Add a leaping challenge by configuring two or three beams as part of the same undertaking.

**Minimum area required
for one beam:**
12'3" x 16'11"
(3,73 m x 5,16 m)

Maximum fall height:
16" (0,41 m)
• #244196



Vertical Cargo Net

Sized right for younger challengers, kids must scramble to climb up, over and back down the cargo net in this obstacle that tests both lower- and upper-body strength.

Minimum area required:
12'6" x 22'9"
(3,81 m x 6,93 m)

Maximum fall height:
118" (3,00 m)
• #244192





Spiderwalk

Kids will need to employ their best spidery skills as they use hands and feet to brace themselves between two walls. Can they get across without touching the ground? Narrower at the bottom and wider at the top, the walls offer a grippy surface that will assist them in this challenge.

Minimum area required: 20'3" x 23'6"
(6,17 m x 7,16 m)

Maximum fall height: 96" (2,44 m)

• #244200



Jump Hang

Younger racers jump up to grab either end of the cargo net. Then it's a race to swing across the underside of the net to the other end without touching the ground. It's a mighty test of upper- and lower-body strength.

Minimum area required: 17'1" x 24'3"
(5,21 m x 7,39 m)

Maximum fall height: 111" (2,82 m)

• Ramp not included

• #244193





Over Under Bars

Stealthy ninjas jump over the short bars and duck under the tall bars. Customize to fit your course and desired challenge level by choosing among sets of one, two or three pairs.

Minimum area required for one pair:
15'8" x 18'4"
(4,78 m x 5,59 m)

Maximum fall height:
31" (0,79 m)
• #244198



Rope Climb

Let everyone know you're a winner! Make some noise by climbing up to ring the victory bell. Rubber tubing encloses the chain for a better grip as young competitors employ upper-body strength to achieve success.

Minimum area required:
15'3" x 17'4"
(4,65 m x 5,28 m)

Maximum fall height:
ASTM 120" (3,05 m)
EN 81" (2,05 m)



• #244199



Welcome Sign

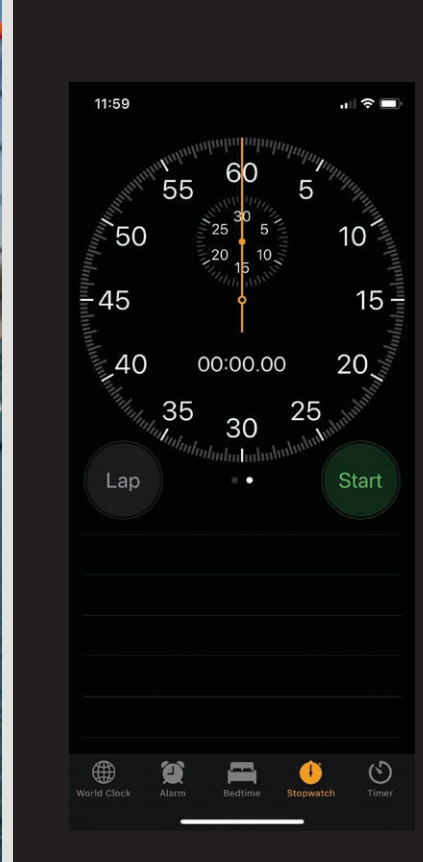
With the purchase of nine or more FitCore™ Extreme obstacles, you are eligible for a complimentary sign that welcomes users to the course. Also available for purchase.

• #246587



Instruction Sign

Each FitCore Extreme obstacle comes with an individual instructional sign visually indicating proper use and symbolizing useful skills. Warning information is also included.



Timing

Use a stopwatch or the stopwatch on your smartphone to compete against friends or track your progress over time.



More Fitness

Ages 5-12

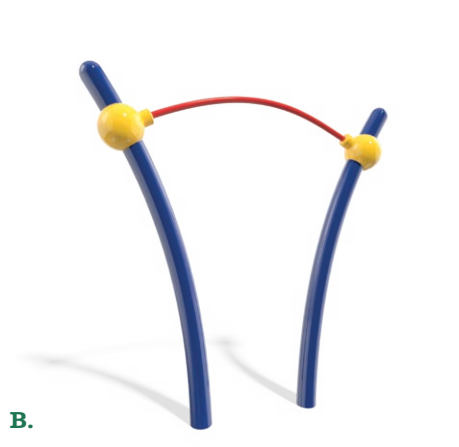
Our playground fitness equipment is designed with kid-style fitness in mind. Choose your favorite components—better yet, let the kids choose!—and get their hearts, bodies and minds working.



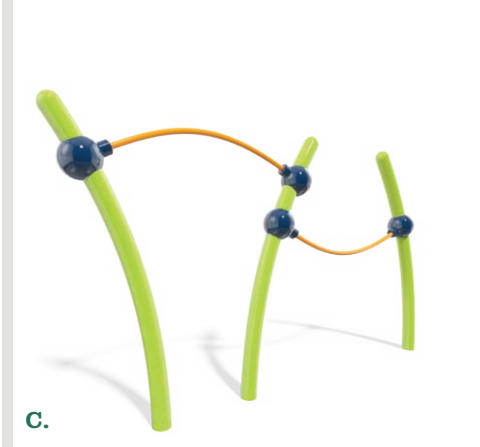
A.

A. Power Lifter™ Chinning Bar

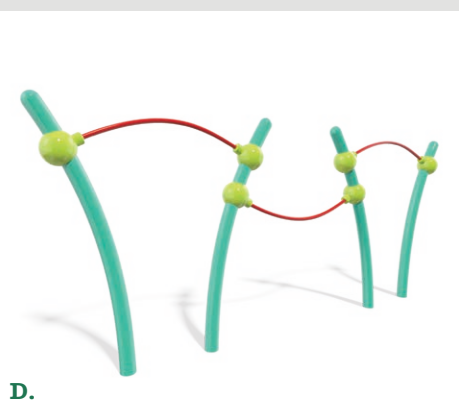
Maximum fall height:
73" (1,85 m)



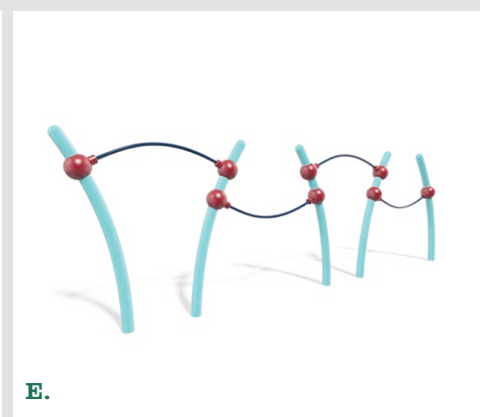
B.



C.



D.



E.

B. Single Bay

Minimum area required:
18'9" x 12'10"
(5,70 m x 3,91 m)

• #160212

C. Double Bay

Minimum area required:
25'0" x 12'10"
(7,62 m x 3,91 m)

• #160213

D. Triple Bay

Minimum area required:
29'4" x 12'10"
(8,93 m x 3,91 m)

• #160216

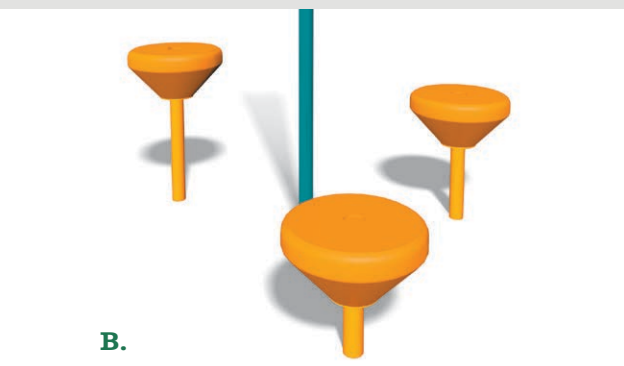
E. Quadruple Bay

Minimum area required:
35'8" x 12'10"
(10,84 m x 3,91 m)

• #160219



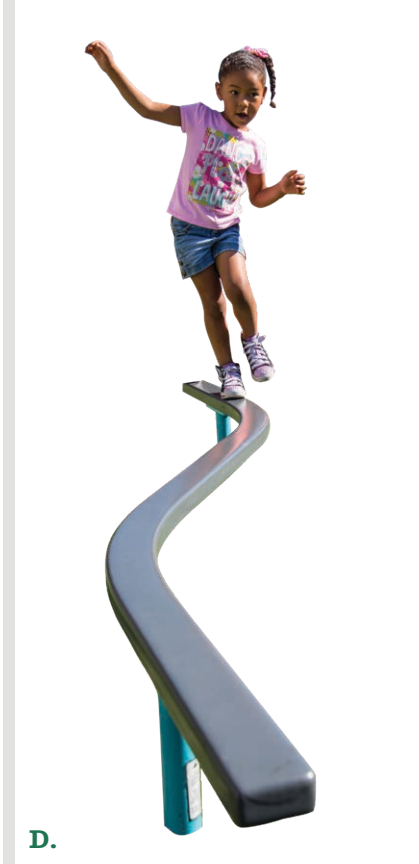
A.



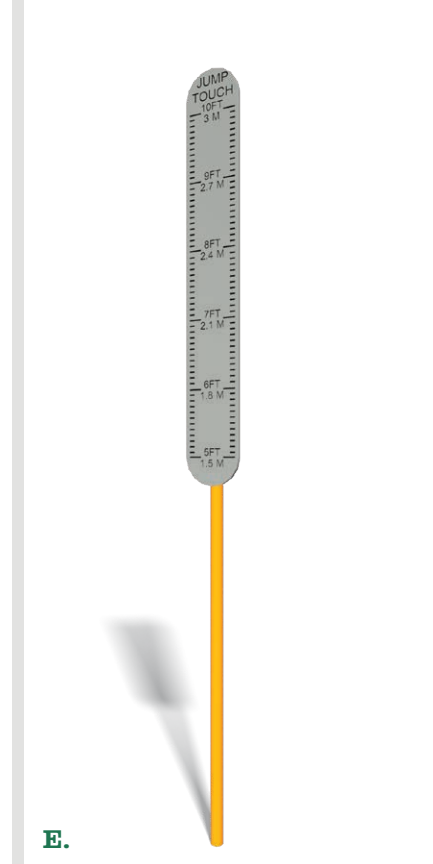
B.



C.



D.



E.

A. Drop Shot

- 3'0" (0,91 m) diameter funnel
- 9'6" (2,90 m) tall
- Maximum ball size 10" (0,25 m) diameter
- Direct bury only
- Balls not included

Minimum area required:

25'0" diameter
(7,62 m diameter)

- #100042

B. Step-Up

Minimum area required:

16'2" x 15'8"
(4,93 m x 4,78 m)

Maximum fall height:

25" (0,64 m)

- #137965

C. Handhold/ Leg Lift

Minimum area required:

13'0" x 12'10"
(3,96 m x 3,91 m)

Maximum fall height:

66" (1,68 m)

- #137961

D. Curved Balance Beam

Minimum area required:

14'6" x 21'4"
(4,42 m x 6,50 m)

Maximum fall height:

12" (0,30 m)

- #100041

E. Jump Touch

Minimum area required:

1'0" x 1'0"
(0,30 m x 0,30 m)

Maximum fall height:

Not applicable

- #100057



A. Chin-Up

Minimum area required:
19'5" x 12'6"
(5,92 m x 3,81 m)

Maximum fall height:
77" (1,95 m)

• #137958



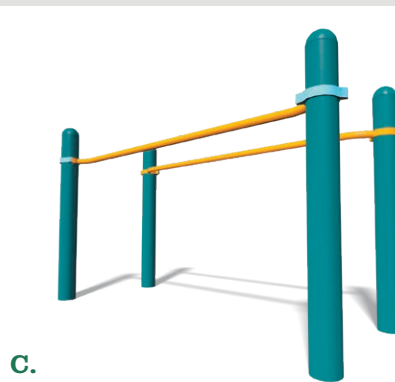
B.

B. Sit-Up/Push-Up Bench

Minimum area required:
18'0" x 13'4"
(5,49 m x 4,06 m)

Maximum fall height:
16" (0,41 m)

• #100058



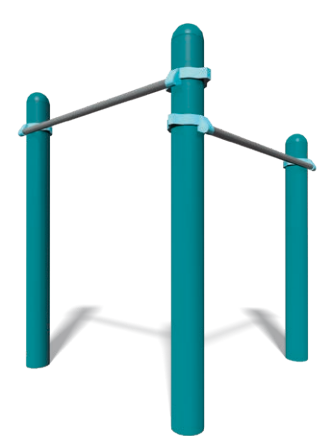
C.

C. Parallel Bar

Minimum area required:
19'5" x 14'11"
(5,92 m x 4,55 m)

Maximum fall height:
43" (1,09 m)

• #137960



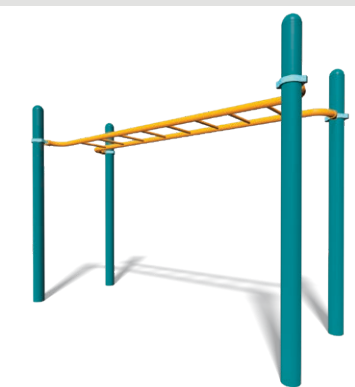
D.

D. Spring-Up

Minimum area required:
16'2" x 16'2"
(4,93 m x 4,93 m)

Maximum fall height:
51" (1,30 m)

• #137959



E.

E. Horizontal Ladder Station

Minimum area required:
22'8" x 15'11"
(6,91 m x 4,85 m)

Maximum fall height:
67" to 79" (1,70 m to 2,01 m)

• #137962

Materials Matter



TenderTuff™ Coating

Our TenderTuff Coating provides a safer grip surface while protecting hands from temperature extremes compared to painted metal.



GripX

This UV-stabilized HDPE (high-density polyethylene), marine-grade material offers a specially designed slip-resistant texture that enhances traction and appearance. Easy to clean and endures harsh climate conditions.



Steel-Reinforced Climbing Cables

Steel-reinforced cables provide years of safe, bouncy fun. Made of tightly woven, polyester-wrapped, six-stranded galvanized-steel cable. These abrasion-resistant, color-stable cables are extremely durable and vandal resistant.



Recycled Plastic Lumber

Looks like wood but longer lasting and easier to clean. Created from 100% recycled high-density UV-stabilized polyethylene material to prevent warping in direct sun.



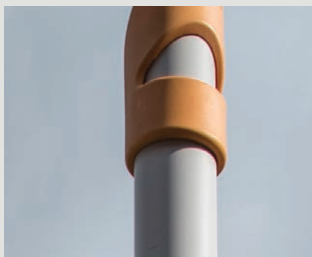
Galvanized Steel

We only use galvanized steel for maximum durability. All galvanized steel parts are ProShield® finished for optimum corrosion resistance, UV stability and gloss retention.



Rope Chain

This grippy, rubber-wrapped chain provides a user-friendly climbing surface that gives younger kids a greater chance to reach the top and allows all racers to focus on ringing the bell.



ProShield® Finish

Our ProShield Finish is so tough, it substantially increases the durability of our products. The result is enhanced longevity, greater protection against UV rays, prevention from corrosion and improved product performance, all while requiring less maintenance.



Permalene®

This strong, 3/4"-thick, customized material is available in a variety of exciting colors and features a distinctive black core that is the result of combining and recycling colored plastic.



Rotationally Molding Polyethylene

Available in many colors, the architectural-grade pigments contain no heavy metals and provide long-lasting, UV-stable, vibrant colors. 100% recyclable.



Patented Resistance Technology

The patented resistance mechanism features wear-resistant composites that provide smooth bi-directional resistance. Users can increase or decrease the resistance by rotating the adjustment knob to match their desired level. U.S. Patents 9,802,074 and 9,907,992.

Installation

Equipment is generally available in both direct bury and surface mount installation options, although some models are available as direct bury only for structural integrity.

Direct bury: Equipment is embedded in a concrete footer beneath the level of the protective surfacing.

Surface mount: Mounted on a concrete slab. Features stainless steel, tamper-resistant hardware.

Safety surfacing required to comply with ASTM F1292 for the fall height of the equipment. Consult your layout for the total area required.

Compliance to Standards

Equipment for 13+ years in age or 1400+ mm in height:

- ASTM F3101 Standard Specification for Unsupervised Public Use Outdoor Fitness Equipment
- European Standard EN 16630 Permanently installed outdoor fitness equipment—Safety requirements and test methods
- Singapore Standard SS534 Specification for Outdoor fitness equipment for public use

Equipment for 5-12 years in age:

- ASTM F1487 Standard Consumer Safety Performance Specification for Playground Equipment for Public Use
- CAN/CSA Z614 Children's playground equipment and surfacing
- European Standard EN 1176 Playground equipment and surfacing—General safety requirements and test methods

Warranty

You Have Our Word

More than just a contract, our warranty is our personal commitment that you'll be satisfied with your purchase now and well into the future. As an employee-owned company, we take great pride in the quality of everything we make. And we're so confident that you'll be delighted with your purchase that we back our products with the most comprehensive long-term warranties in the industry. It's just one more way that we show how much we care about our customers and communities.

- **100-Year** Limited Warranty on all aluminum posts, stainless steel fasteners, clamps, beams and caps against structural failure due to corrosion/natural deterioration or manufacturing defects, and on steel posts against structural failure due to material or manufacturing defects.
- **15-Year** Limited Warranty on all plastic components, all aluminum and steel components not covered above, and TenderTuff™ coatings against structural failure due to material or manufacturing defects.
- **10-Year** Limited Warranty on shade fabric and thread against failure from significant fading, deterioration, breakdown, mildew, outdoor heat, cold or discoloration. This warranty is limited to the design loads as stated in the manual. This warranty applies to standard colors only.
- **8-Year** Limited Warranty on climbing cables against defects in materials or manufacturing defects.
- **3-Year** Limited Warranty on all other parts, including HealthBeat® resistance mechanism, against failure due to corrosion/natural deterioration or manufacturing defects.
- The environment near a saltwater coast can be extremely corrosive. Some corrosion and/or deterioration is considered "normal wear" in this environment. Product installed within 500 yards (457 meters) of a saltwater shoreline will only be covered for half the period of the standard product warranty, up to a maximum of five years, for defects caused by corrosion. Products installed in direct contact with saltwater or that are subjected to salt spray are not covered by the standard warranty for any defects caused by corrosion.
- To see the entire warranty, visit playlsi.com.



landscape structures®

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Delano, MN 55328-8605
763.972.5200
888.438.6574
playlsi.com

Since 1971, Landscape Structures Inc. has been the leading manufacturer of commercial playground equipment in the world. We apply those same sensibilities to fitness equipment. Our employee-owned company designs community and school playgrounds and fitness equipment that encourage people of all ages and abilities to explore persistence, leadership, competition, bravery, support and empathy through play. We push the limits—of design, inclusion, play—to help people realize there is no limit to what they can do today and in the future. For a better tomorrow, we play today.

