



Commercial Pool Equipment for Competition

ABOUT US

At Spectrum Aquatics, we have been dedicated to building your trust and providing reliable competition, recreation, accessibility, and pool deck equipment since 1972. Our team of hardworking and committed individuals takes great pride in crafting high-quality and custom products at our shop in Missoula, Montana. By combining our expertise and passion for innovation, we consistently strive to surpass your expectations and deliver exceptional solutions to meet your unique needs.

Choosing Spectrum Aquatics means you're embracing unparalleled professionalism, meticulous attention to detail, and exemplary customer service. It's our privilege to be recognized as your dependable ally in the aquatics industry.

Shane Clagett,
General Manager of Spectrum Aquatics



CONTACT US:

Parts and Warranty

Direct: (406) 532-6321

Email: service@spectrumproducts.com

Sales

Direct: (800) 791-8056

Email: info@spectrumproducts.com



Visit our Website
www.spectrumproducts.com

PHONE 800.791.8056 | FAX 800.791.8057 7100 SPECTRUM LANE, MISSOULA, MONTANA 59808

TO ORDER THE SPECTRUM AQUATICS® PRODUCTS IN THIS CATALOG, PLEASE CONTACT YOUR LOCAL REPRESENTATIVE AT THE PHONE NUMBER BELOW OR VISIT OUR WEBSITE AT: WWW.SPECTRUMPRODUCTS.COM



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www.spectrumproducts.com



COMPETITIVE SWIMMING STRENGTH. EXPERIENCE. FORM.

**Built with the same precision and performance that define the best athletes,
because greatness starts at the block.**

Spectrum Aquatics® delivers performance-driven starting platforms built to outlast and outperform the competition. Available in both single and dual post models, each platform features precision-engineered non-slip tops and steps that give swimmers the confidence to start strong.

Our stainless steel tops feature a premium grit overlay that delivers unmatched traction, the kind of secure surface competitors simply can't match. For facilities that frequently remove and store their platforms, our low-density polyethylene (LDPE) tops are the wise choice. Built tough for demanding aquatic environments, they resist fading, discoloration, and cracking while maintaining a superior non-slip surface that exceeds industry standards.

- Unlimited color and logo options available on Sprint, Xcellerator®, Record Breaker, and Fusion Starting Blocks
- All Spectrum blocks can be customized to fit virtually any existing anchor
- Electropolished and Spectra-Shield® coated stainless steel provides a high-quality finish that resists corrosion
- Our starting platforms comply with World Aquatics, USA Swimming, NCAA, and NFHS regulations (excluding the Quicksilver)

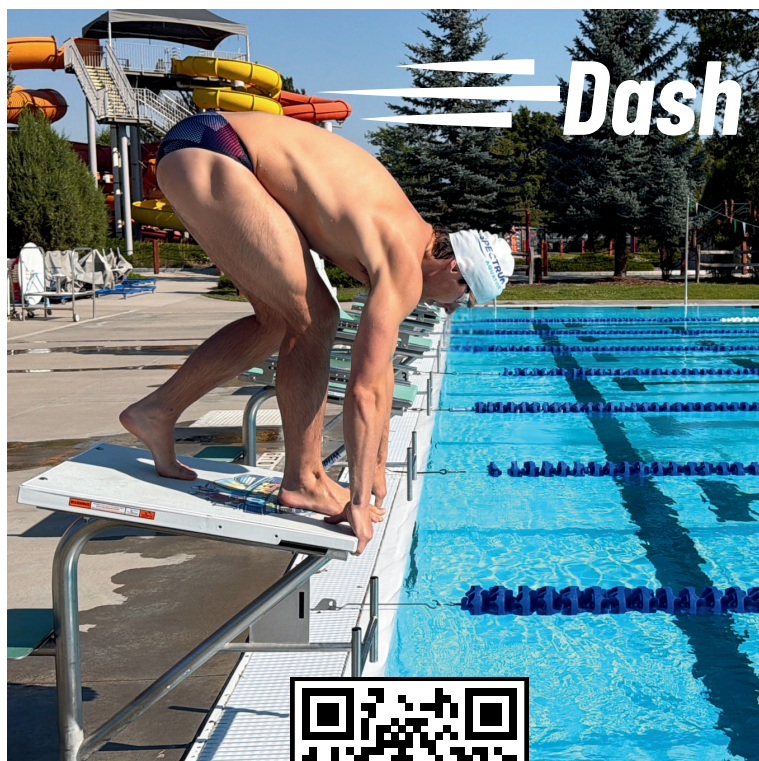


The Next Generation of Spectrum Aquatics Starting Blocks

NEW!

For decades, Spectrum Aquatics has designed and manufactured starting blocks built to meet the demands of competitive swimming and the challenging commercial aquatic environment. As the sport, technology, and needs of aquatic facilities continue to evolve, so does our starting block lineup.

Spectrum Aquatics is excited to offer the next generation of our competitive starting blocks: **Dash** and **Sprint with Rapid Lock™**.

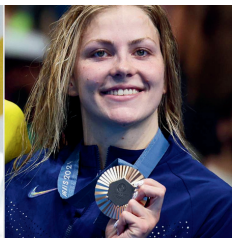


Dash is designed to grow with your swim program. Engineered from the start with a clear upgrade path to the Sprint with Rapid Lock™, Dash can easily be transformed by adding the Rapid Lock™ track-start wedge and handholds. This allows facilities to invest in the starting block they need today with the flexibility to add advanced starting capabilities as their program grows.

SPRINT WITH RAPID LOCK™

Endorsed by Gold Medal Olympian, Katharine Berkoff

Sprint with Rapid Lock™, the ultimate lightweight starting block top that revolutionizes performance. Our advanced wedge locking mechanism delivers an unparalleled and secure method for adjusting the foot wedge, ensuring that you are firmly locked in for powerful starts.



"The sprint rapid lock is a game changer in competitive swimming. The wedge is easy to adjust and lock into place, and with the block's grip, size, and texture combined with its new rapid lock system, it's hard to beat."



SPRINT WITH RAPID LOCK™



- Compatible with all Spectrum Aquatics starting blocks and a direct fit for the Xcellerator® and Record Breaker models
- Lightweight design allows for easy installation, removal, and transport
- Rapid Lock™ system features a large, user-friendly paddle lever for quick, cable-free wedge adjustments
- Customizable finishes include powder coating and logos or artwork on the block top, wedge, and step
- Grit overlay surface provides superior traction while remaining comfortable for athletes' feet and hands
- Fully compliant with World Aquatics, USA Swimming, NCAA, and NFHS regulations

Interchangeable Top Plates with Sprint

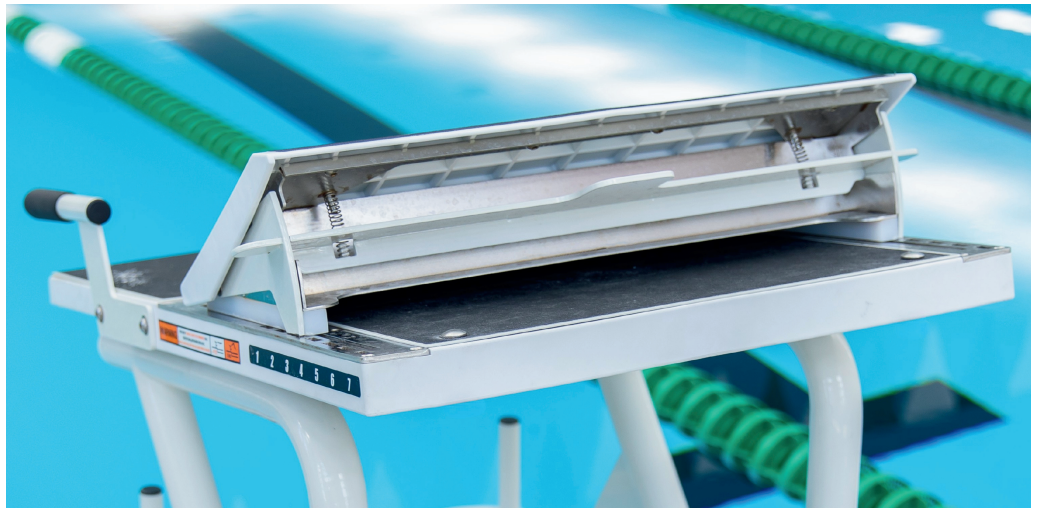
The interchangeable top plate system allows rapid customization without replacing the entire starting block. Easily swap out top plates to showcase custom branding, sponsorship logos, or event-specific graphics.

- Perfect for **fundraising opportunities**, this feature allows teams and facilities to generate additional revenue by selling sponsorship plates!



Rapid Lock™ is an innovative foot wedge adjustment system that eliminates cables and pins. Its durable, paddle-style handle allows for faster, smoother, and more reliable positioning—addressing common failure points found in traditional designs.

- Remarkably lightweight
- Exceptionally easy to use
- Effortless functionality
- Free from cables and pins
- Engineered for durability



SPRINT WITH RAPID LOCK™

Starting Platform Top Sprint, part number 2510111

The Sprint Starting Platform Top with Rapid Lock Track Start Wedge shall consist of the following components:

Platform Top When installed on a Starting Block Frame, Platform Top shall slope toward the pool edge at a ten-degree angle; the front edge shall be between 29" and 29 1/2" from water level. The Platform Top shall be injection molded from 30% glass reinforced polypropylene with 316L bolt on features. The Platform Top shall share a bolt pattern with previous Spectrum Platform Tops including Xcellerators and Record Breakers to allow for attachment to previously installed Starting Block Frames. The Top Surface is to be covered by a removable Grip Plate. The Grip Plate shall be attached with screws and thumb nuts. The Grip Plate shall be covered by Surface Texture. Upon removal, the Grip Plate may be replaced by a different Grip Plate with different livery or a Grip Plate with a third party Timing Top feature. Side Handles shall attach to the Platform Top. Side Handles shall be 316L Stainless Steel with PVC Vinyl Foam Handgrips

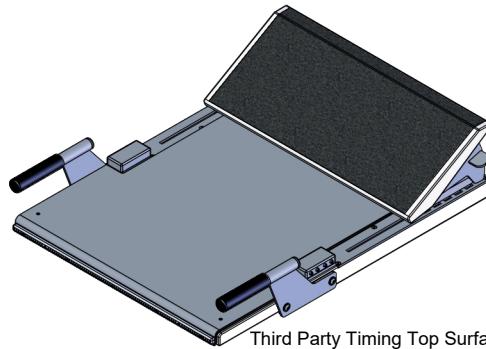
Track Start Footrest The Track Start Footrest shall slope 30 degrees from the surface plane of the Platform Top. The Track Start Footrest shall be equipped with our Rapid Lock feature allowing it to be locked into one of 7 positions. Rapid Lock shall be operated by lifting one of three Tabs, two on either side, one in the center, to unlock the unit. The Track Start Footrest is then able to freely slide to the user's desired position and then securely locked back by releasing the tabs. Slide features and lock pockets shall be built into the Platform Top. Rapid Lock and Slides shall allow for 7 1/2" total travel, locking in seven positions spaced evenly. The Footrest Body shall be injection molded from 30% glass reinforced polypropylene while it's frame shall be fabricated of 316L stainless steel. The Slides shall be UHMW. The Footrest Body shall be covered by Surface Texture that matches the Platform Top.

Surface Texture

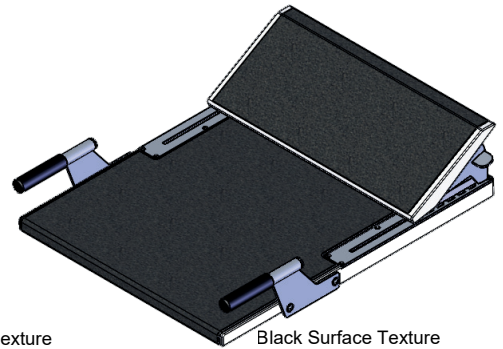
The Surface Texture shall be covered with abrasive particles bonded by tough, durable polymer to a dimensionally stable plastic film. The reverse side of the film will be coated with a pressure-sensitive adhesive covered by a removable protective liner that is removed upon factory application to the Grip Plate and Footrest Body. The Surface Texture shall be available in standard black or white with options for custom logos and other optional surfaces.

Warranty

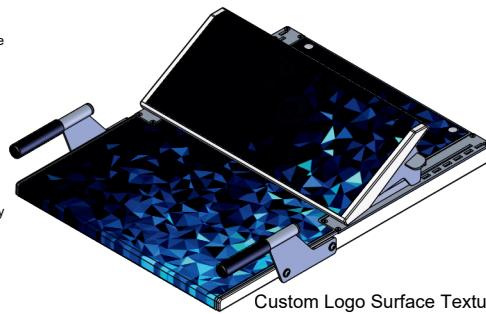
Spectrum standard warranty.



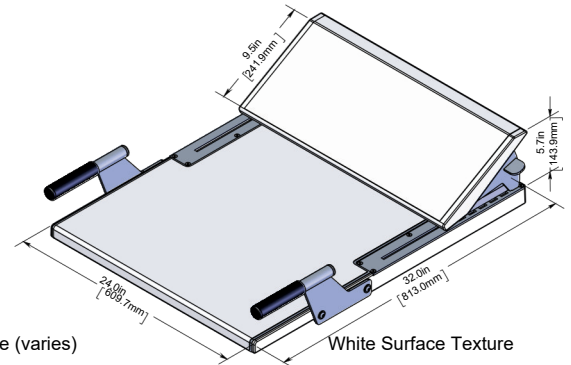
Third Party Timing Top Surface Texture



Black Surface Texture



Custom Logo Surface Texture (varies)



White Surface Texture

NOTE:

⚠️ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS



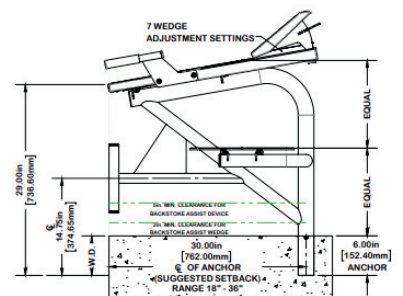
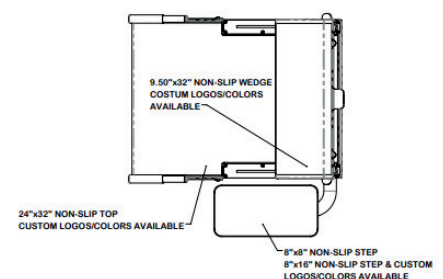
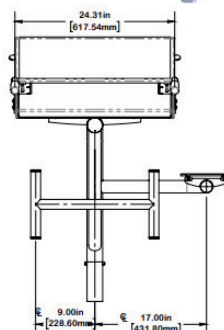
ENGINEERING DATA

PRODUCT:	SPRINTSTARTINGBLOCKTOP -		
MODEL #:	2510111	CATALOG #	2510111
MATERIAL:	SEE BILL OF MATERIALS		
FINISH #:	N/A		
REVISION:	X1		

X1 Tuesday, January 28, 2025 3:29:27 PM

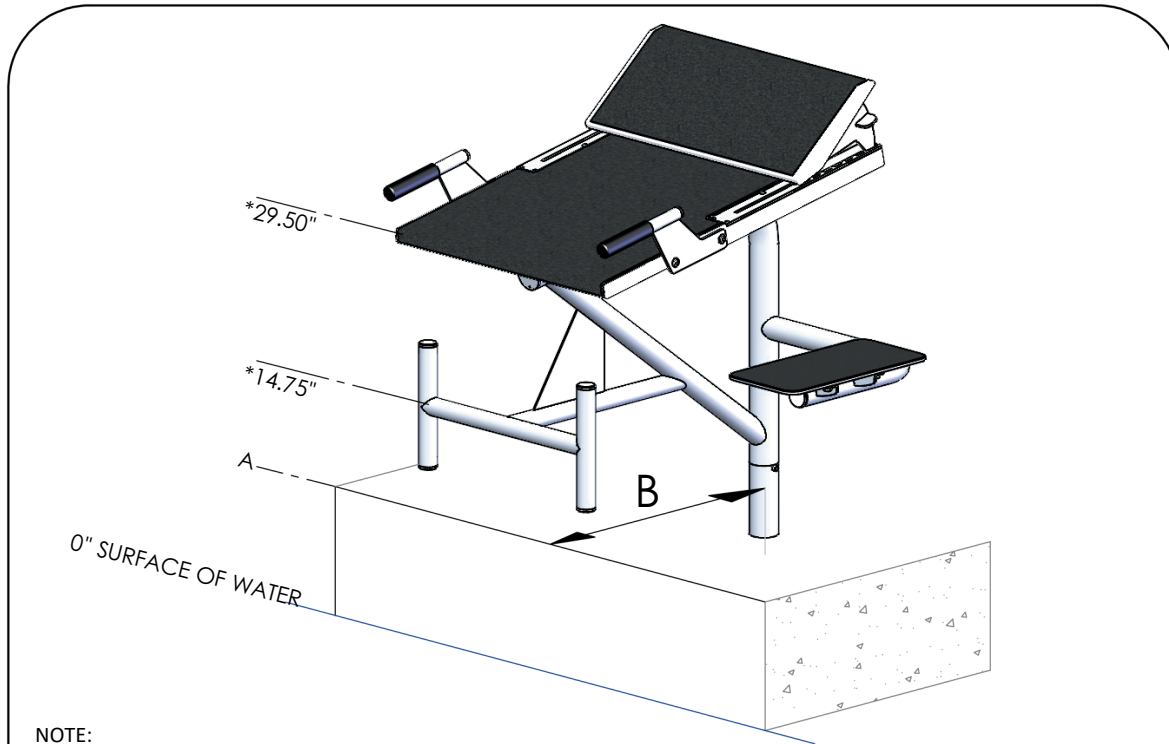
Sprint with Rapid Lock™

Product	Part #
Top Only	2510111
Single Post Round or Square	2510121
Single Post Cougar/Growler Adapter	2510096
Single Post Bighorn/Grizzly Adapter	2510172
Dual Post	2510131
Dual Post Cougar/Growler Adapter	2510096
Dual Post Bighorn/Grizzly Adapter	2510172



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SPRINT WITH RAPID LOCK™ MEASURING GUIDE



NOTE:

Field measurements are required for the product you wish to order. Please provide product accurate measurements to eliminate delays or errors in the design and manufacturing.

* These dimensions are standard production for Spectrum Aquatics and meet FINA, NCAA, USAS, USMS, and NFHS height requirements. Please contact your Spectrum Aquatics sales representative if you would like to vary these dimensions.

Step side is determined by standing behind your block while facing the pool.

If your deck has a slope, dimension A should be taken from the surface of the water to the level where the starting platform post meets the deck.

\$ Call for additional pricing

FRAME DESIGN		BLOCK COLOR OPTIONS				
(A) WATERDRAFT - TOP OF DECK TO SURFACE OF WATER			BLACK	\$WHITE	\$GRAY	\$CUSTOM LOGO/COLOR
(B) SETBACK - POOL WALL TO CENTER OF ANCHOR		TOP				
LEFT STEP (SHOWN)		STEP				
RIGHT STEP		WEDGE				
\$ OPTIONAL POWDER COATING		BLOCK NUMBERING	BLUE	BLACK	WHITE	\$ CUSTOM FONT/COLOR
POWDER COAT COLOR:		HOW WILL THEY BE #D				
A	MG SPRINT SP Friday, January 31, 2025 4:18:24 PM SHEET 1 OF 1		SubmittedBy: _____			
	 A PLAYCORE Company		Signature: _____			
			Date: _____			

7100 Spectrum Lane Missoula, Montana 59808 800.791.8056 www.spectrumproducts.com

DASH STARTING BLOCK

- Large 24" x 32" non-slip platform
- Easily upgrades to the **Sprint with Rapid Lock™** (upgrade kit purchased separately)
- Made of a lightweight 30% glass-reinforced polypropylene
- Available in single-, square single-, and dual-post
- Offered with left- or right-side step configurations
- Custom powder coat colors and finishes available
- Fully customizable top plate and step
- Can accommodate a variety of heights and setbacks
- Complies with World Aquatics, USA Swimming, NCAA, and NFHS regulations

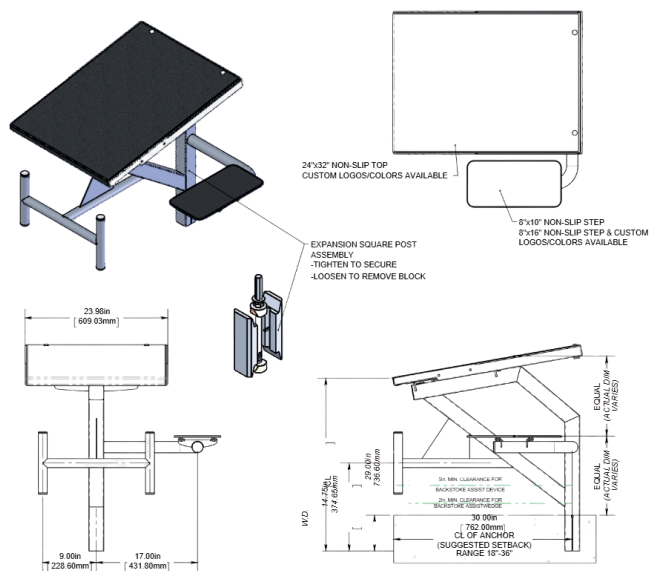


Dash Starting Block

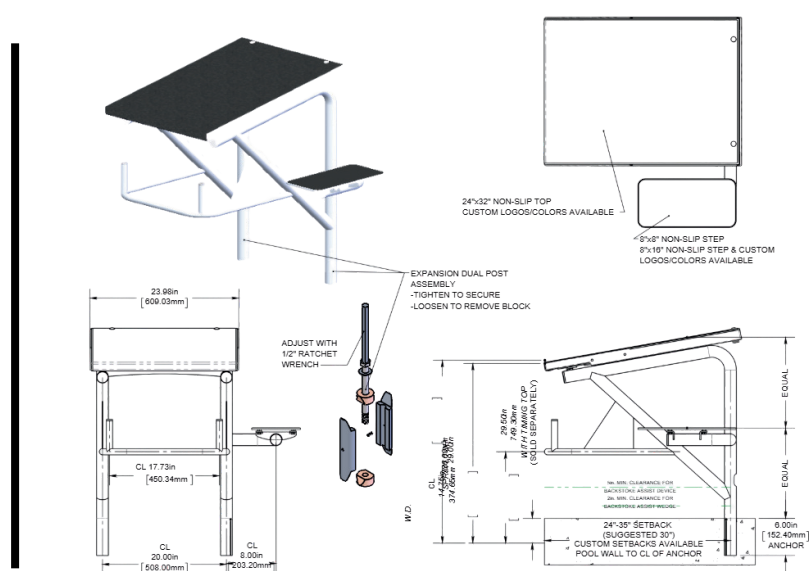
Product	Part #
Single Post	2610474
Dual Post	2610484
Top Only	2510444
Complete Upgrade Kit	2610526
Upgrade - Rapid Lock™ Track Start	2610523
Upgrade - Handles	2610522



Dash Single Post - Square



Dash Dual Post - Round



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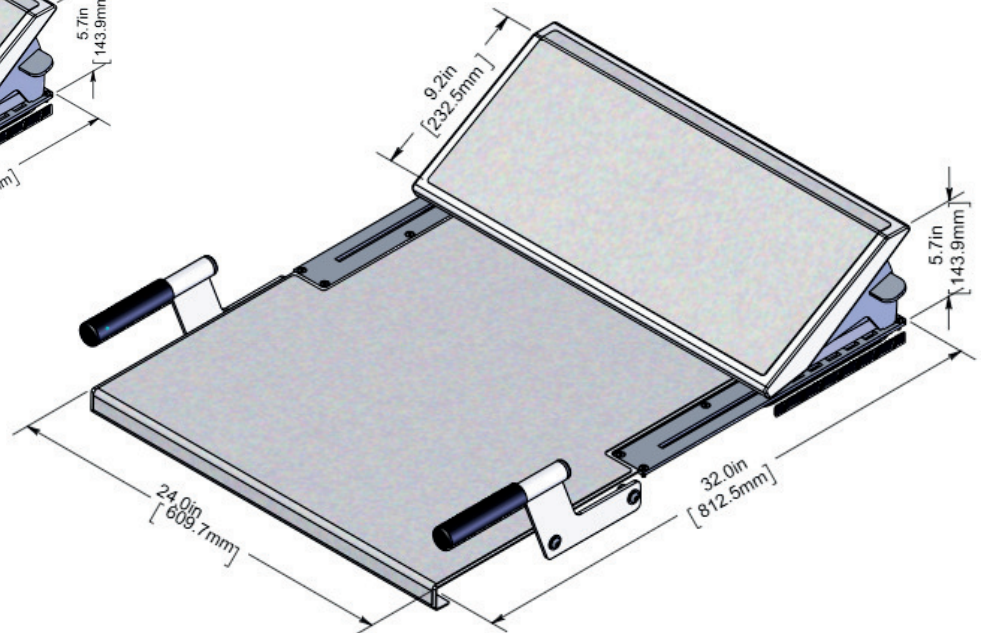
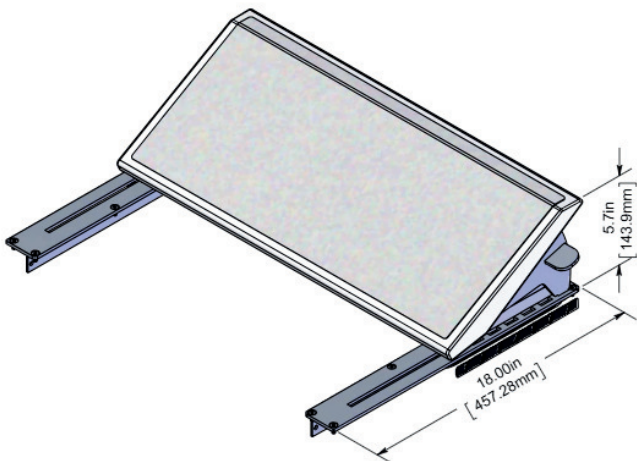
DASH TO SPRINT UPGRADE KIT

Dash is designed to grow with your swim program. Engineered from the start with a clear upgrade path to the Sprint with Rapid Lock™, Dash can easily be transformed by adding the Rapid Lock™ track-start wedge and handholds. This allows facilities to invest in the starting block they need today with the flexibility to add advanced starting capabilities as their program grows.

- Complete Upgrade Kit allows you to easily upgrade Dash to the Sprint with Rapid Lock™
- Upgrade as your needs grow
- Customization available

Dash to Sprint with Rapid Lock™ Complete Upgrade Kit

Product	Part #
Complete Upgrade Kit	2610526
• Rapid Lock™ Track Start • Sprint Side Handles • Sprint Top Plate	



GRIZZLY STARTING BLOCK

The Spectrum Aquatics Grizzly Single Post Starting Block is built for strength, simplicity, and versatility. Constructed from high-quality stainless steel, its single-post design provides a clean, unobtrusive look while maintaining the durability Spectrum is known for.

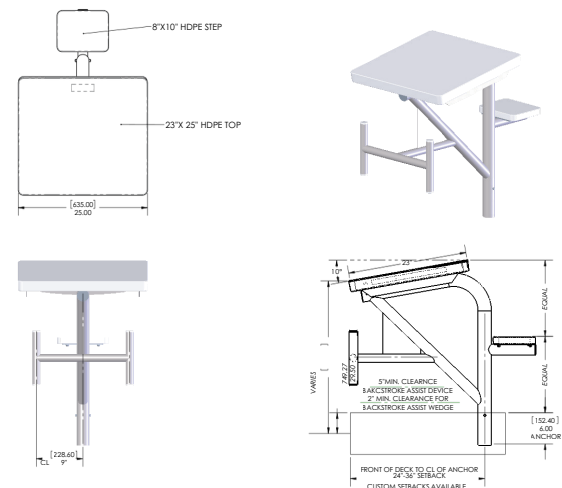
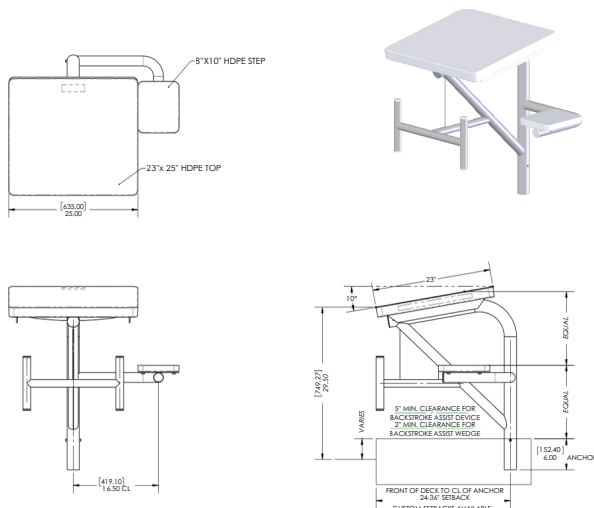
- 23" x 25" single-piece LDPE platform with molded-in, non-slip surface; no exposed hardware
- Front hand and toe grip for faster takeoffs
- 8" x 10" LDPE side or rear access step with molded-in, non-slip surface
- Accommodates anchor setbacks of 18" to 30"
- Side step accommodates anchor setbacks of 18" to 30"
- Rear step accommodates anchor setbacks of 24" to 30"
- Backstroke handles with a versatile 18" H-bar



Single Post Grizzly

Product	Part #
Single Post Grizzly - Side Step	21654
Single Post Grizzly - Rear Step	21655-00
Single Post Anchor	21700-02
Single Post Starting Platform	
Transportation Cart	193404

Available in five standard colors:



GROWLER STARTING BLOCK

Crafted from high-quality stainless steel, its single-post construction provides strength and durability while maintaining a clean, modern look on the pool deck. Available with either side or rear step configurations, the Growler offers convenient swimmer access tailored to your facility's needs.

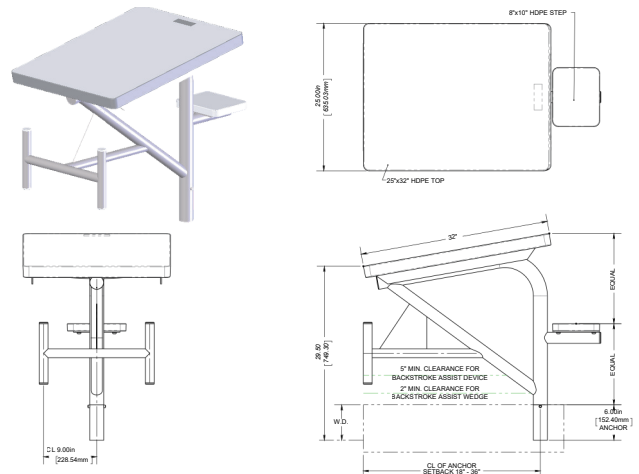
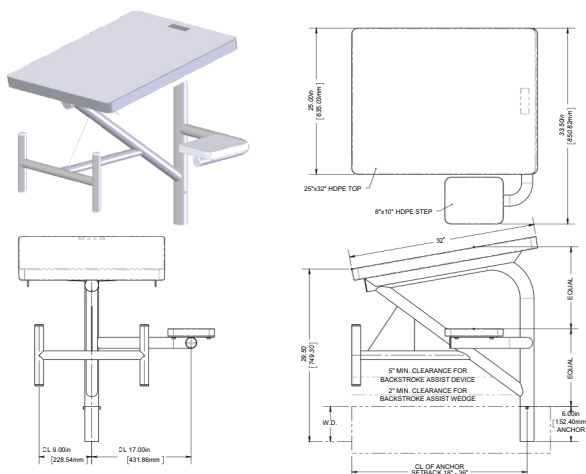
- Large 25" x 32" single-piece LDPE platform with molded-in, non-slip surface; no exposed bolts or hardware
- Front hand and toe grip for faster takeoffs
- 8" x 10" access step with molded-in, non-slip surface. Available on the side or rear
- Accommodates anchor setbacks of 18" to 36"
- Side step accommodates anchor setbacks of 18" to 36"
- Rear step accommodates anchor setbacks of 30" to 36"
- Backstroke handles with a versatile 18" H-bar



Single Post Growler

Product	Part #
Single Post Growler - Side Step	21653
Single Post Growler - Rear Step	21657
Single Post Anchor	21700-02
Single Post Starting Platform	
Transportation Cart	193404

Available in five standard colors:



QUICKSILVER STARTING BLOCK

The Quicksilver low-profile starting block features a single-set anchor design that utilizes innovative engineering technology. The exclusive locating slot design eliminates rotation, ensuring proper fit and alignment of the swim starting block. Constructed of low-density polyethylene material resistant to chemicals with UV inhibitors to resist discoloration, fading, and cracking.

- 23" x 25" LDPE platform with molded-in, non-slip surface; no exposed bolts or hardware
- Front hand and toe grip for faster takeoffs
- Horizontal backstroke bar
- Stainless steel construction
- Suggested setback of 20" – accommodates setbacks of 12" to 24"
- **Does NOT meet World Aquatics, USA Swimming, NCAA or NFHS regulations**

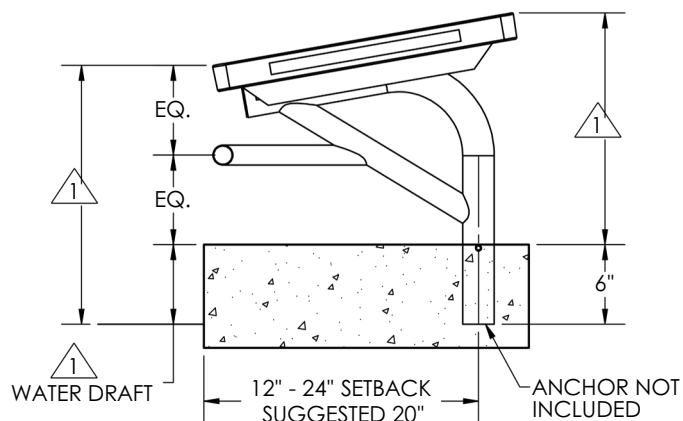
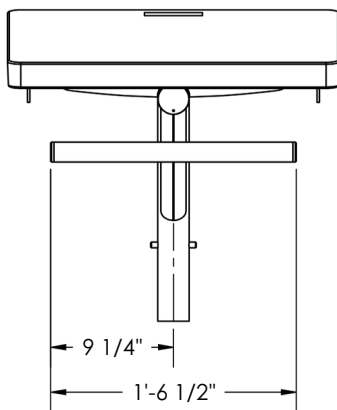
Single Post Quicksilver

Product	Part #
Single Post Quicksilver	57289
Single Post Anchor	21700-02
Single Post Starting Platform	
Transportation Cart	193404

Available in five standard colors:



23"x25" HDPE PLATFORM

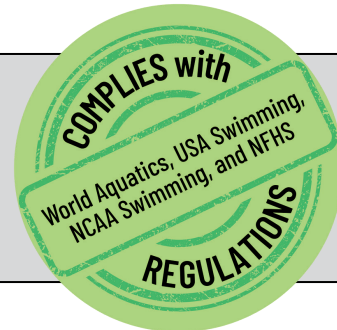


BIGHORN STARTING BLOCK

The Spectrum Aquatics Bighorn Dual Post Starting Block is designed for maximum strength and performance, providing swimmers with a solid and stable platform for explosive starts. Constructed from heavy-duty stainless steel, the dual-post design ensures unmatched durability and rigidity, making it ideal for the demands of both competition and high-volume training.

Available in standard and Long Reach models, the Bighorn adapts to a wide variety of deck and gutter configurations, including facilities that require extended setback distances. Featuring a large, non-slip platform top for superior traction, along with customizable options such as side or rear steps and powder coating, the Bighorn combines rugged construction with versatility.

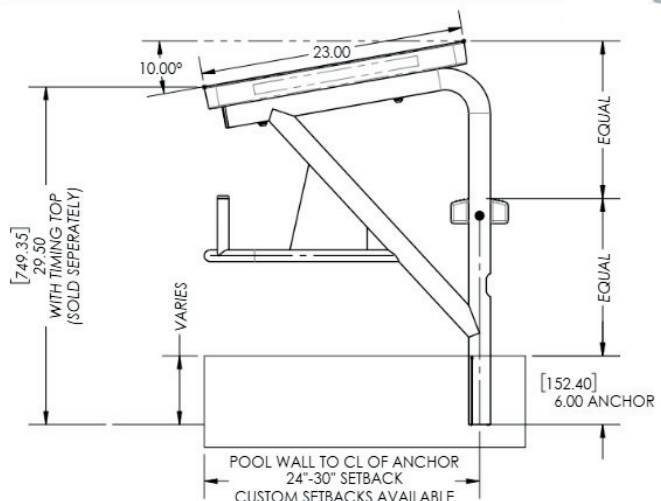
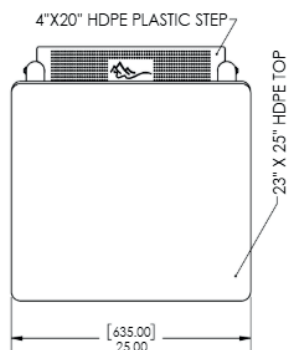
- 23" x 25" non-slip surface with no exposed bolts or hardware
- 20" molded-in, non-slip surface step tread
- Standard Bighorn accommodates anchor setbacks of 20" to 30"
- Long Reach model accommodates an anchor setback up to 40"
- Backstroke handle with versatile 18" U-bar



Dual Post Bighorn

Product	Part #
Dual Post Bighorn	21095-00
Dual Post Long Reach Bighorn	21115-00
6" Dual Post Anchor	24070-00
10" Dual Post Anchor	24071-00

Available in five standard colors:

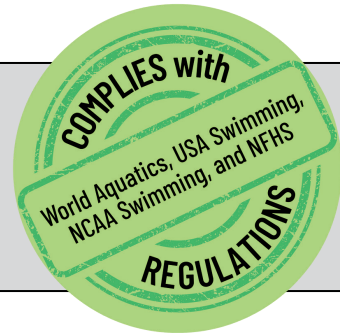


COUGAR STARTING BLOCK

The Spectrum Aquatics Cougar Dual Post Starting Block is engineered for strength, stability, and versatility, making it a trusted choice for both competitive and training facilities. Built from heavy-duty stainless steel, its dual-post design provides exceptional rigidity and durability, ensuring reliable performance season after season.

Available with either side or rear step configurations, the Cougar easily adapts to your pool layout, providing swimmers with safe, convenient access to the platform. The spacious, non-slip top delivers superior traction and stability, giving athletes the confidence they need to maximize every start. Rugged yet refined, the Cougar combines durable construction with thoughtful design, making it a standout option for facilities seeking both performance and longevity.

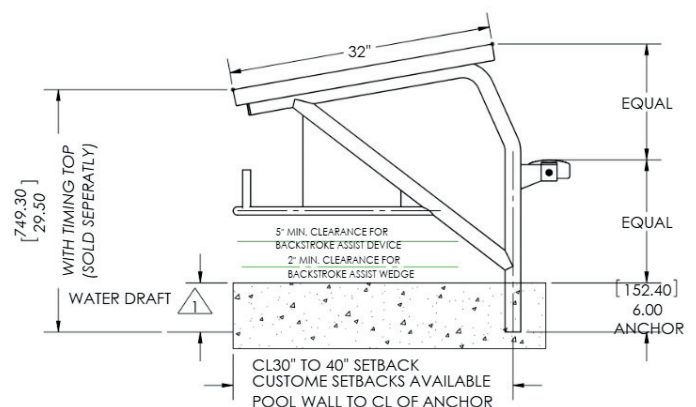
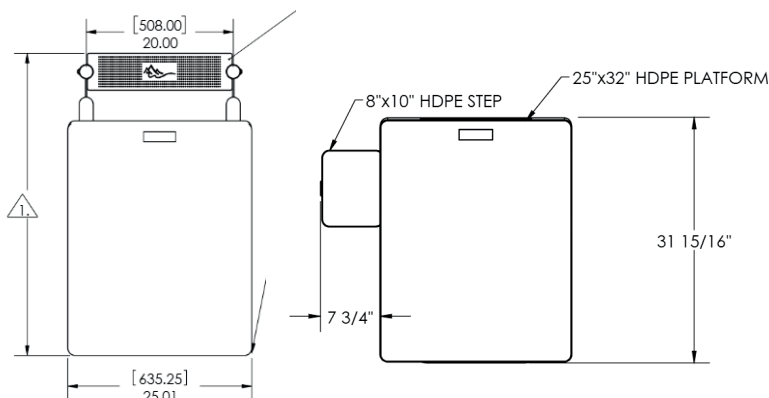
- 25" x 32" non-slip surface with no exposed bolts or hardware
- 8" x 10" access step with molded-in, non-slip surface available in side or rear
- Side step accommodates anchor setbacks of 18" to 40"
- Rear step accommodates anchor setbacks of 30" to 40"
- Backstroke handle with versatile 18" U-bar



Dual Post Cougar

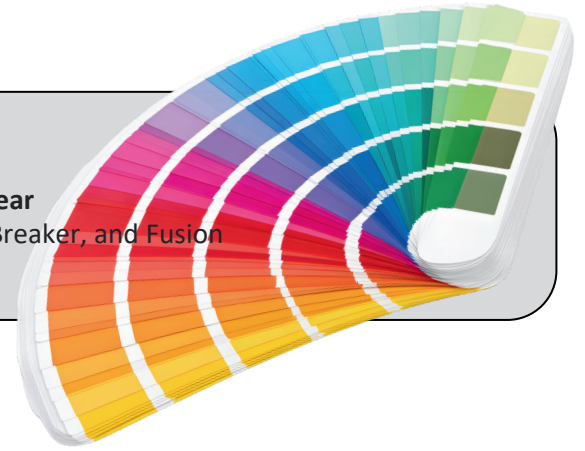
Product	Part #
Dual Post Cougar - Side Step	21135-00
Dual Post Cougar - Rear Step	21145-00
6" Dual Post Anchor	24070-00

Available in five standard colors:

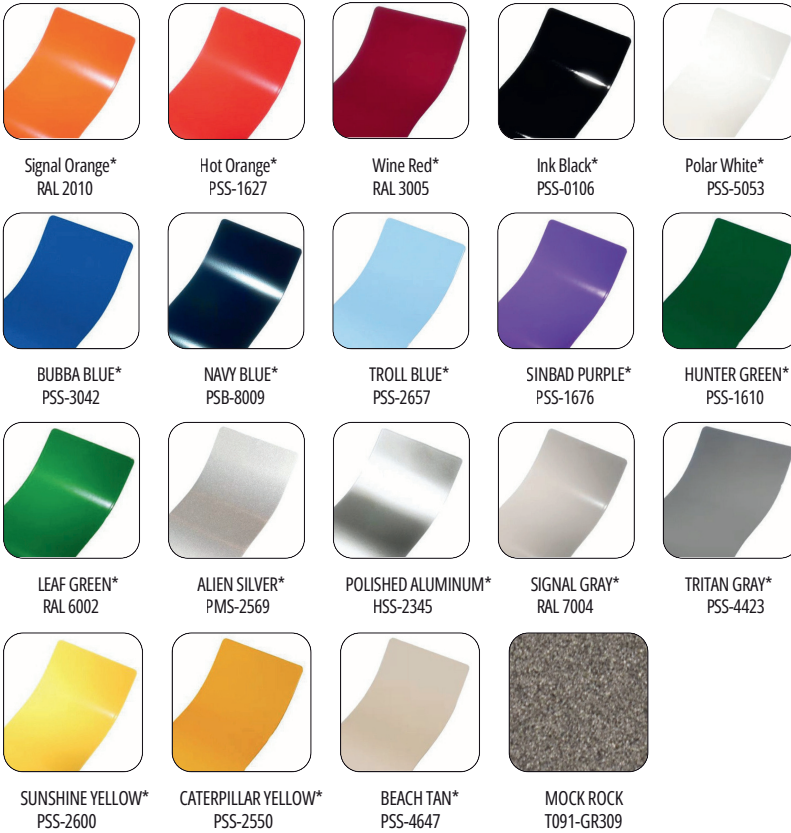


STARTING BLOCK CUSTOMIZATIONS

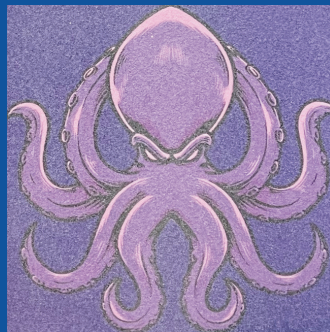
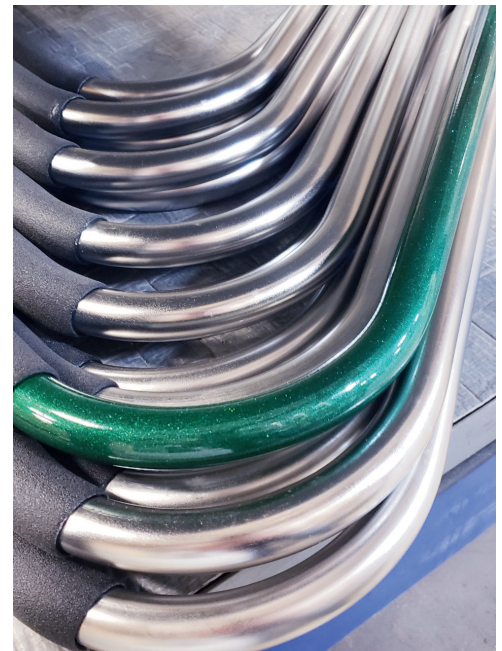
- Powder coating is available for all Spectrum starting blocks
 - All RAL color options are available
 - Variety of finishes available: **shimmer, sparkle, gloss, metallic, clear**
- Logos and artwork are available for Sprint Top, Xcellerator®, Record Breaker, and Fusion
 - Placement on the top plate, wedge, and step

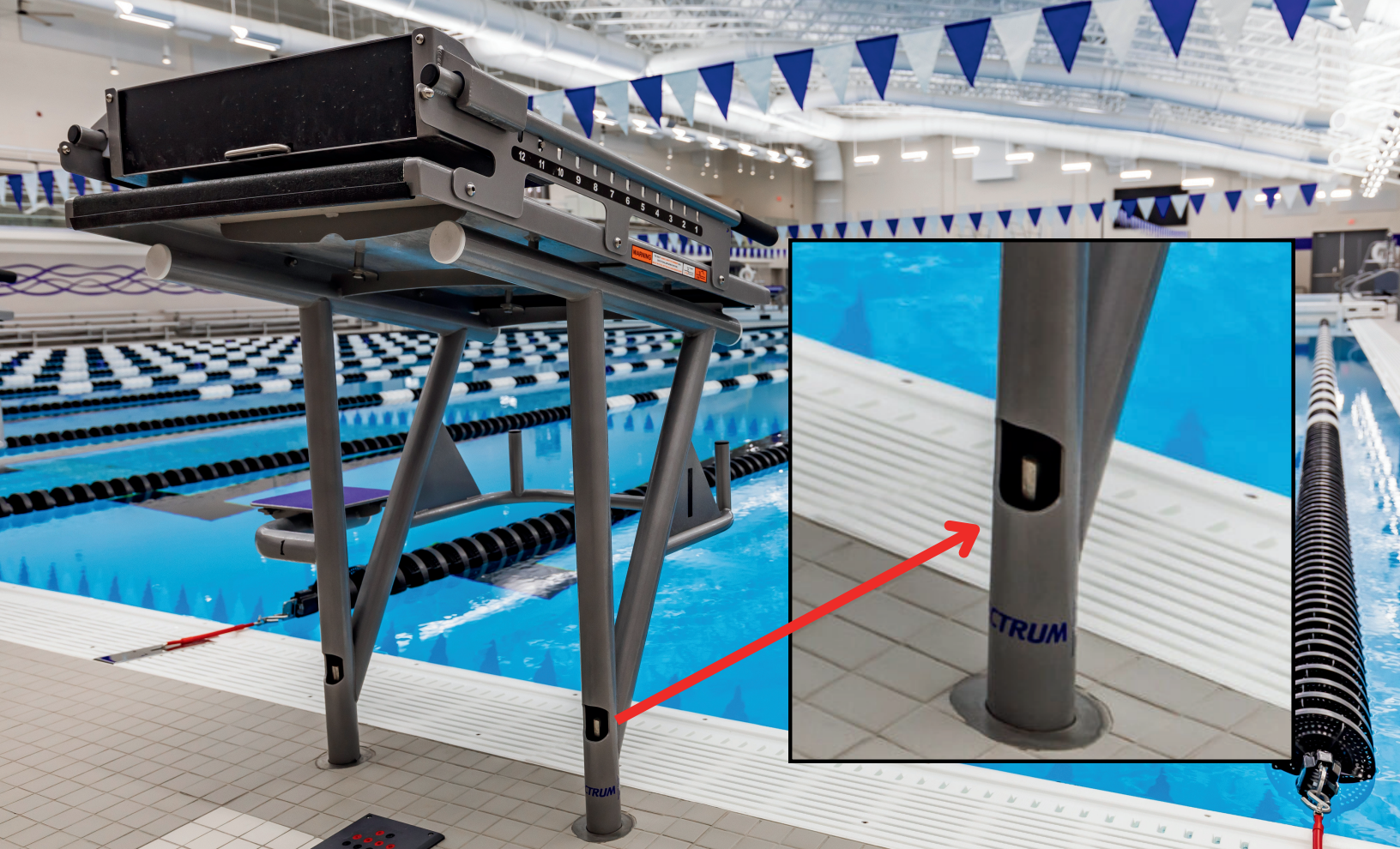


Standard Color Options:



Shown here:
Leaf Green with a Sparkle Finish

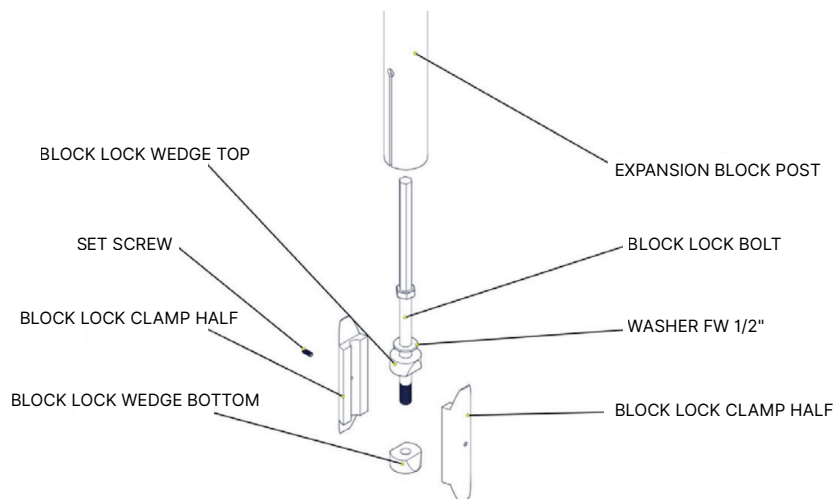




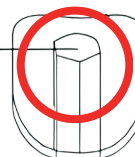
EXPANSION POST ANCHORING SYSTEM

Our patented and innovative Expansion Post Anchor is the perfect solution for updating your starting block without the hassle of construction.

- US Patent 10,035,034 B1
- Upgrade your blocks without construction on your deck!
- **Fits most existing starting block pre-drilled post holes**
- Not sold separately
- Available with Spectrum's Dual Post Round and Single Post Square Starting Blocks



HEX BAR SHOWING THROUGH OPENING



STARTING BLOCK ANCHORS

Our patented anti-wobble anchor and locator pin design ensures precise alignment and superior stability.

- No tools required when inserting or removing the starting platform
- Machined bronze anchor body ensures extremely tight tolerances & offers superior corrosion resistance
- Locating slot design eliminates rotation and guarantees proper alignment of the block
- Includes stainless steel lid and removal tool
- Anchor will not warp or flex
- An optional anchor set tool is available
- Bulkhead customization available

Single Post Anchor

Product	Part #
Single Post Anchor	21700-02
Single Post Anchor, Square	193401
Bulkhead Anchor	42057
Anchor Set Tool	35033



Anchor - Single Post 2

Part Number 21700-02

Anchor Body

The anchor shall be fabricated from bronze and 300 series stainless steel. The anchor body shall be machined from bronze bar stock and shall be 3 1/2" (8.89cm) O. D. x 2.37" (6.02cm) I. D. Two (2) 7/16" (1.11cm) diameter slots shall be machined into the top surface of the anchor to serve as the starting platform-locating index. The bottom plate of the anchor shall be stainless steel and shall be bolted in place. A flat shall be machined on one side of the anchor body providing anti-rotation protection.

Plug

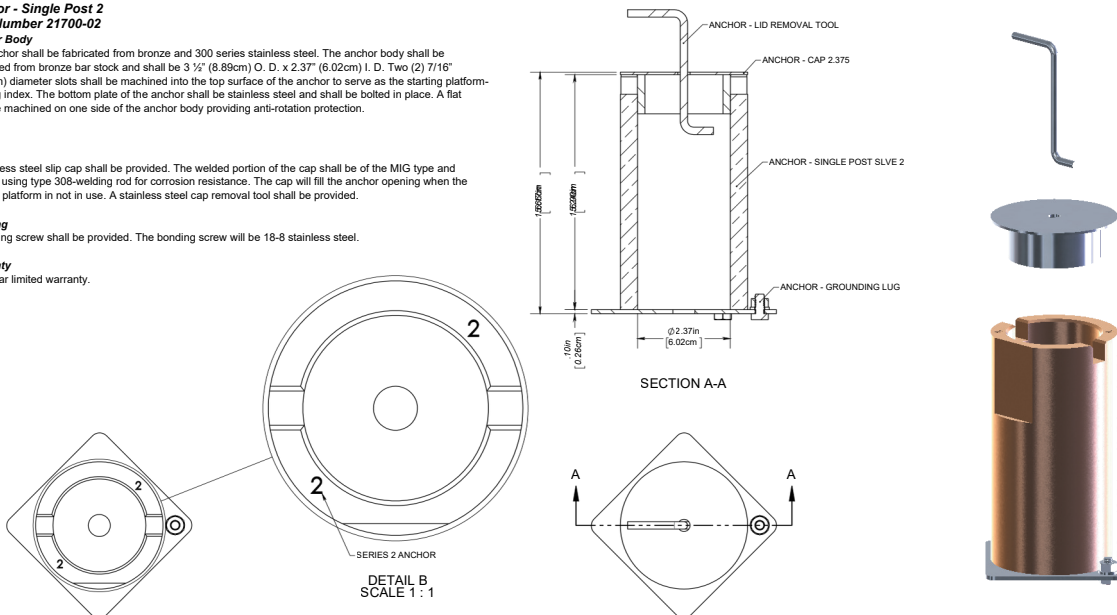
A stainless steel slip cap shall be provided. The welded portion of the cap shall be of the MIG type and applied using type 308-welding rod for corrosion resistance. The cap will fill the anchor opening when the starting platform is not in use. A stainless steel cap removal tool shall be provided.

Bonding

A bonding screw shall be provided. The bonding screw will be 18-8 stainless steel.

Warranty

Two year limited warranty.



SPECTRUM
AQUATICS®

A PLAYCORE Company

7100 Spectrum Lane Missoula, Montana 59808
800.791.8056 www.spectrumproducts.com

ENGINEERING DATA

PRODUCT:	ANCHOR - SP2 -	REVISION:	A
MODEL #:	21700-02		
MATERIAL:	BRONZE - STAINLESS STEEL		
FINISH #:	N/A		

NOTE:

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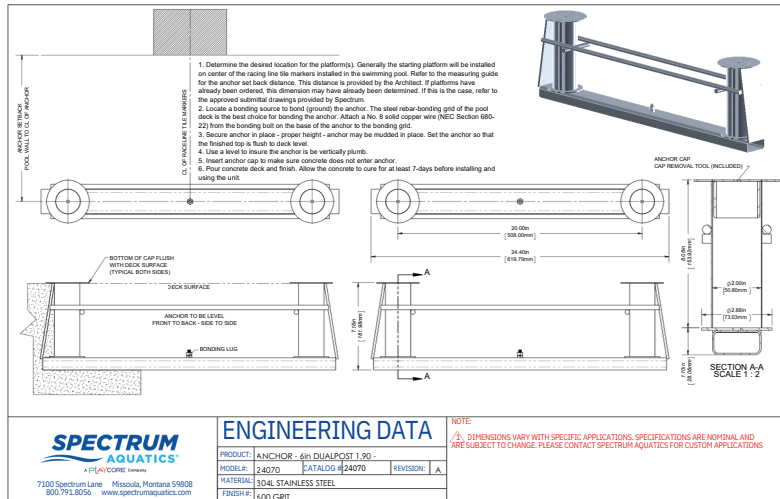
STARTING BLOCK ANCHORS

Designed for use with dual post starting platforms.

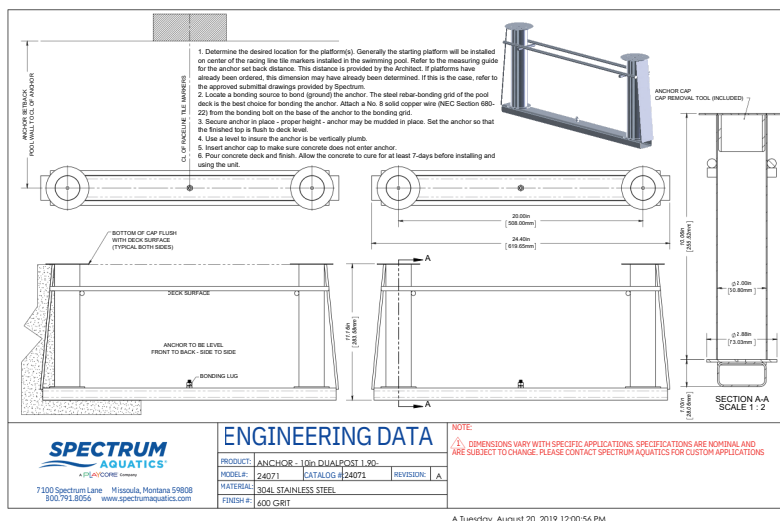
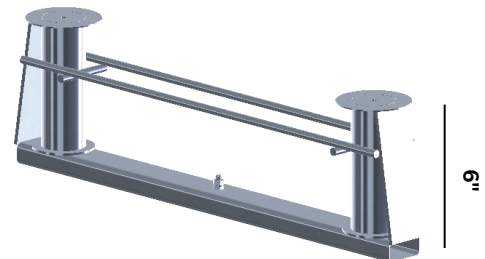
- Fabricated of 304L stainless steel
- Welded fixture design for easy installation
- Set exactly 20" center
- Anchor will not warp or flex
- Comes with bonding lug, caps, and removal key

Dual Post Anchor

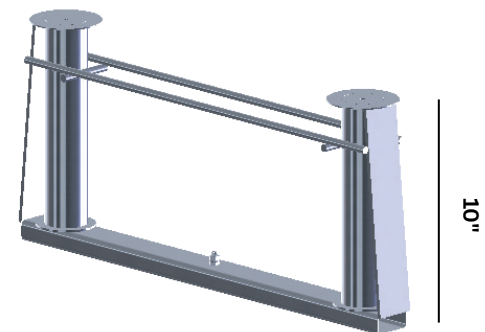
Product	Part #
6" Dual Post Anchor	24070-00
10" Dual Post Anchor	24071-00



6" Dual Post Anchor



10" Dual Post Anchor



BACKSTROKE START DEVICES

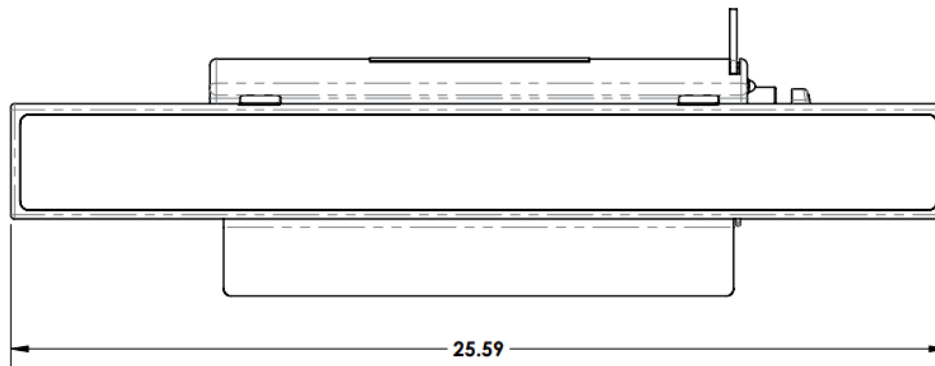
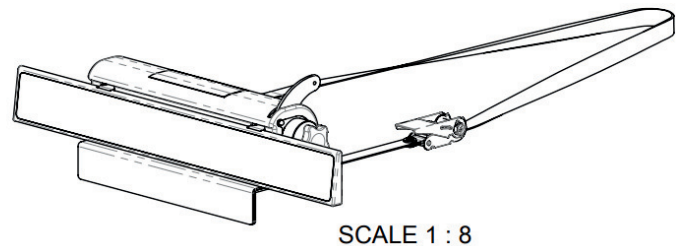
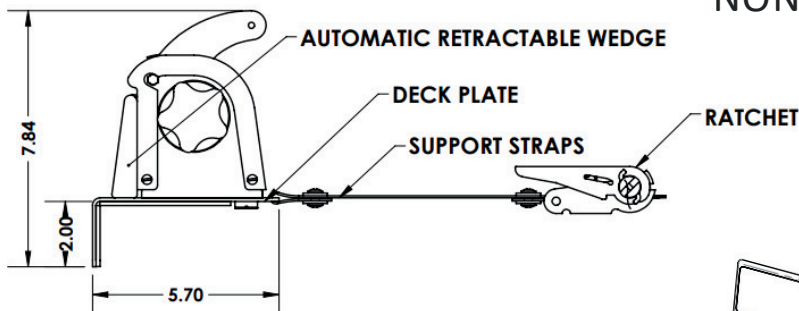
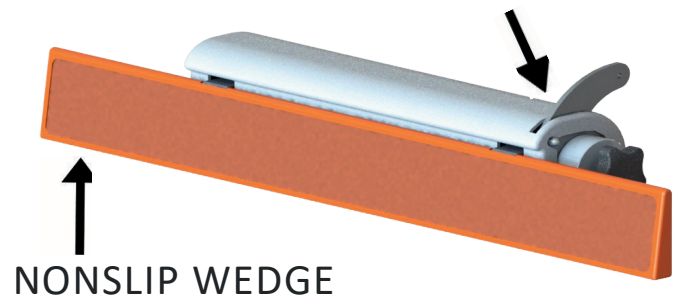
Backstroke starts demand confidence. Spectrum Aquatics' backstroke start devices give swimmers the solid traction they need to launch with power, minimizing the risk of slips on wet walls or touchpads. Choose from automatic-retraction or stationary models to suit your facility's needs and elevate every start.

- U.S. Patent No. 10,245,524
- Features a 65cm x 8cm (25.6" x 3.1") nonslip wedge with a 10° angle to secure foot placement along pool wall
- Easily adjustable and locks into place, allowing swimmers to select the desired location of the nonslip wedge along the pool wall
- Automatically retracts up and out of the water so as not to interfere with flip turns and touchpad interactions
- Compatible with nearly all block types and pool configurations
- Custom attachment options are also available

Backstroke Start Device

Product	Part #
Automatic Retraction Backstroke Start Device	143081

AUTOMATIC RETRACTION



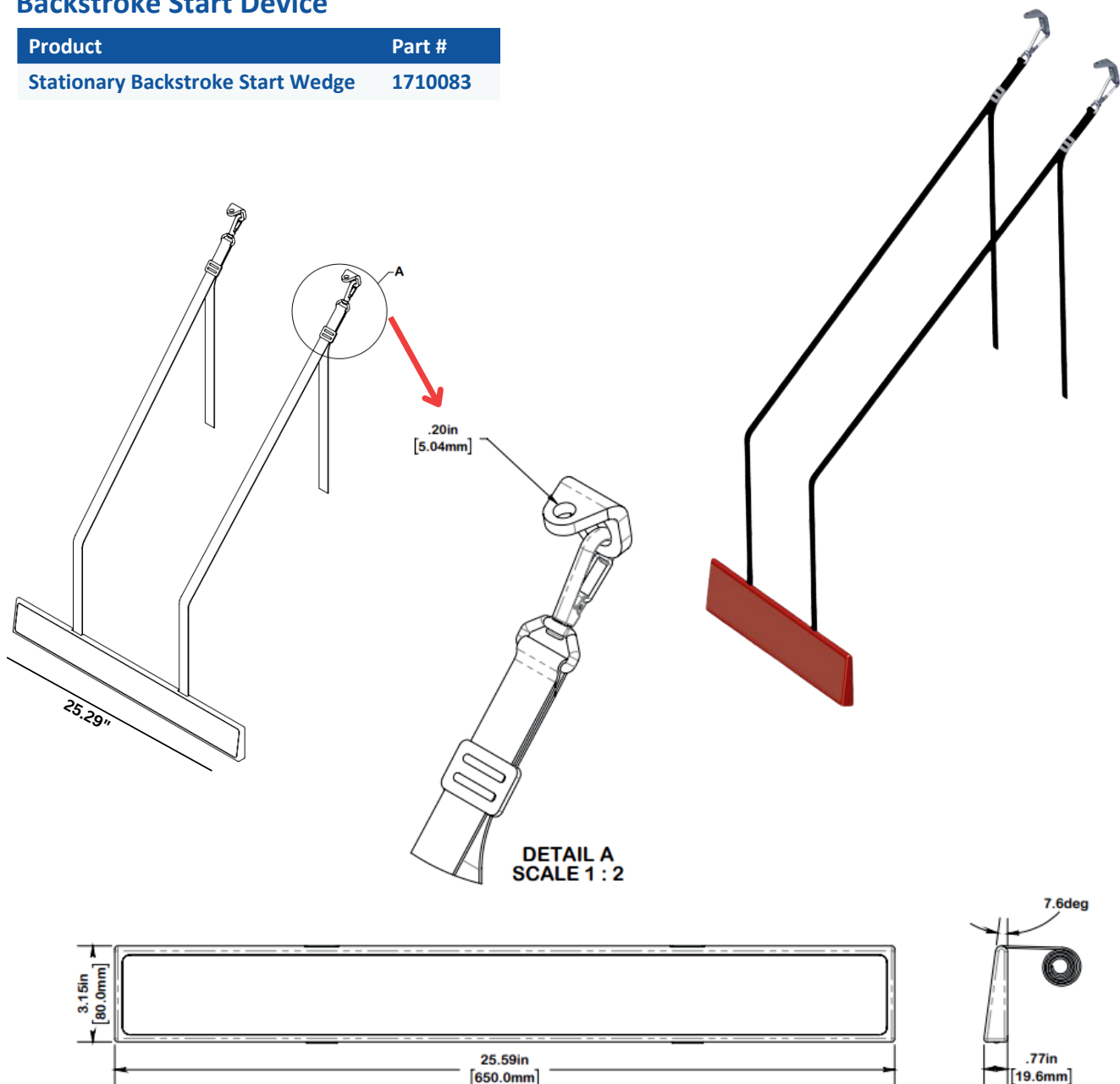
BACKSTROKE START DEVICES

This Stationary Backstroke Start Wedge gives your athletes the edge they need to master powerful, race-ready backstroke starts with precision and confidence. Empowering swimmers to refine and perfect their backstroke takeoffs with greater power, accuracy, and consistency.

- Features a 65cm x 8cm (25.6" x 3.1") nonslip wedge with a 10° angle to secure foot placement along pool wall
- Same non-slip wedge and straps as our top-of-the-line Backstroke Start Device
- Can easily attach to nearly any existing starting block frame Includes stainless steel hardware to resist corrosion
- World Aquatics, USA Swimming and NCAA compliant, when installed correctly

Backstroke Start Device

Product	Part #
Stationary Backstroke Start Wedge	1710083



STARTING BLOCK COVERS

Starting Platform covers protect your investment by preventing unauthorized use of the platforms and shielding the platform surface from the elements when they are not use.

- Sturdy precision vacuum-formed ABS plastic har top or UV rated polyethylene material with draw cord soft top
- **Universal fit** covers all platforms up to 25" x 32" in size, with and without wedges
- Provide the block top with UV protection
- Hard top is stackable for easy storage

Backstroke Start Device Covers

Product	Part #
Starting Block Cover - Hard Top	153174
Starting Block Cover - Soft Top	26315



153174 - Hard Top



26315 - Soft Top



STARTING BLOCK MAINTENANCE

Regularly cleaning your swim starting blocks is essential to prolonging their lifespan and preventing rust. Regimented cleanings will also reduce incidents of stains and discoloration on the starting block surface. We have developed the Starting Block Maintenance Kit for non-powder coated stainless steel block frame maintenance.

Each kit includes:

- 32 oz Spectra Shield® - Stainless steel protectant to be applied after cleaning/passivation
- 22 oz Spectra Clean™ System 2 - Citric-based stainless steel cleaner and passivation solution
- Disposable rags to apply Spectra Clean™ and Spectra Shield®
- Use a scratch-less Scotchbrite pad for scrubbing stubborn deposits
- Nylon bristle brush for scrubbing grit tape surfaces
- 3M edge sealer to seal the edges of the grit tape and the adhesion of the repair grit
- Repair grit - Crushed silica media for traction surface

Starting Block Maintenance

Product	Part #
Starting Block Maintenance Kit	152155



Order the Starting Block Maintenance Kit on our website by scanning the QR code



The Starting Block Maintenance Kit is designed exclusively for NON-POWDER COATED stainless steel block frames.

Starting Platform Stainless Steel Frame Recommended Maintenance:

- Use Spectra Clean and a 3m scratch pad to remove any rust stains
- Dry with a clean, soft cloth
- After thoroughly cleaning the stainless steel frame, apply Spectra Shield and let it dry
- Apply WD-40 to the wedge or rail bracket as needed to maintain smooth movement.

Starting Platform Powder Coated Stainless Steel Frame Recommended Maintenance:

- Clean with non-abrasive soap and tap water; avoid harsh chemicals or disinfectants.
- Inspect regularly for scratches or chips.
- If rust is present, use a non-abrasive cleaner and contact us for touch-up options.
- After cleaning, apply car wax and buff to restore shine.
- Apply WD-40 to the wedge or rail bracket as needed to maintain smooth movement.

DIVE STANDS

The Cheyenne meets all competitive diving regulations and is designed for use with in-ground swimming pools. Fabricated from 304L stainless steel with an exclusive passivation process to ensure maximum corrosion resistance. Ladders are included. Custom fabrication is available for any application. **Pictured with optional staircase.**

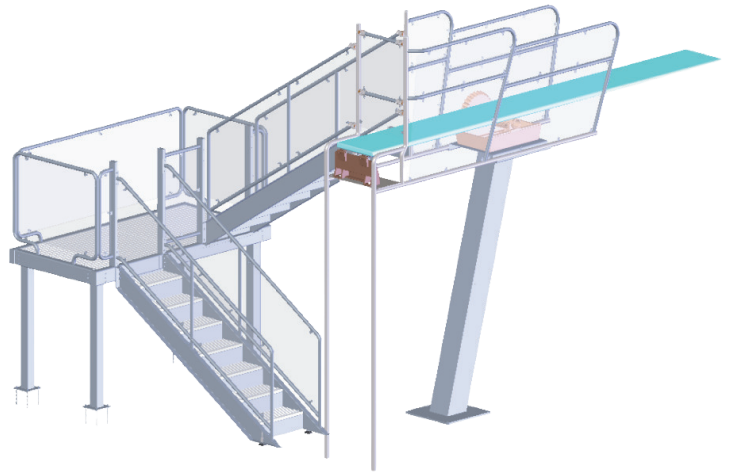
- Conforms to NSPI standards for diving portions of Class B and C swimming pools
- Rear or side access available; customize with a staircase
- Accepts all manufactured diving boards in lengths of 10' to 16'
- 26" sloping treads with integral non-slip surface and UV inhibitors
- All primary support columns are flanged for ease of installation
- Foot-adjustable fulcrum and hinged diving board assembly included

**CHECK
IT OUT**
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Cheyenne Dive Stands - 1M, 3M

Product	Part #
1M Cheyenne Dive Stand (Rear Access)	22121-00
1M Cheyenne Dive Stand (Side Access)	22123-00
Anchor Kit (Rear Access)	22140-00
Anchor Kit (Side Access)	22160-00
3M Cheyenne Dive Stand (Rear Access)	22131-00
3M Cheyenne Dive Stand (Side Access)	22133-00
Anchor Kit (Rear Access)	22150-00
Anchor Kit (Side Access)	22170-00



CHEYENNE DIVE STANDS

Dive Stand, One Meter Side Cheyenne, product number 22123

The dive stand shall be designed for use with in-ground swimming pools conforming to World Swimming standards for diving portions of Class B and C swimming pools.

The dive stand shall consist of the following components:

Superstructure The superstructure shall consist of a pedestal, side guardrails, fulcrum supports, sloping access ladder, adjustable fulcrum, and hinged rear board support. The pedestal shall be a column 8" x 8" x 3/16" wall thickness. It shall be set at a 15 degree angle toward pool edge, include a 1/2" top plate and 1/2" bottom plate, and be T.I.G. welded with 3/16" reinforcing gussets.

The side guardrails shall be constructed of 1.90" x .065" wall thickness. Fulcrum support tubes shall be 1.90" x .145" wall thickness, sloping access ladder is to be 1.90" x .109" wall thickness. 304L Standard material, 316L optional upgrade available.

The adjustable fulcrum shall be operable using a single hand or foot. The axle shall be covered with a stainless steel lined rubber sleeve and be fitted with stainless steel spur gears at each end meshing onto stainless steel gear racks. All gears shall be covered and there shall be visible markings for positioning the axle.

Two hinged rear board supports shall be provided. They shall facilitate full range of motion, allowing the board (by others) to be rendered inoperable when not in use.

Steps

Two (2) 15-degree step treads shall be provided. They shall be 26" wide, have an integral non-slip top surface, and shall be injection molded using U.V. stabilized ABS plastic.

Anchor Kit (1M Side Access) - PN 22160-00 (SOLD SEPARATELY)

The dive stand shall be supported by an anchor kit which includes the following:

One (1) 16" x 16" 304L series stainless steel pedestal cage anchor

Two (2) heavy-duty 4" fabricated stainless steel flange type anchors

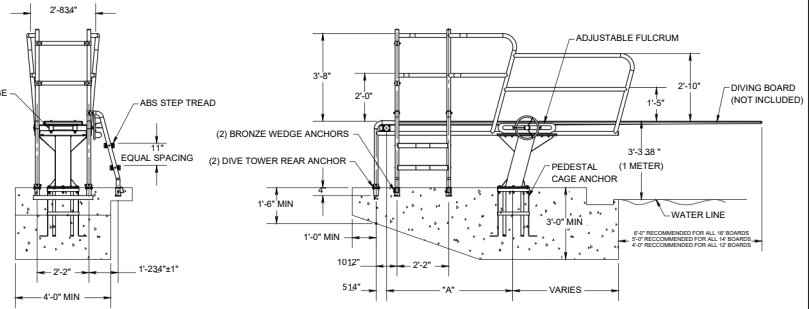
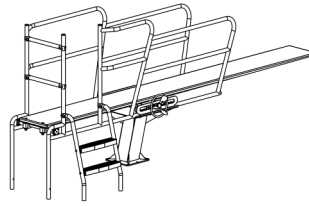
Two (2) standard 4" bronze wedge anchors

Flange mount options available for retrofit applications.

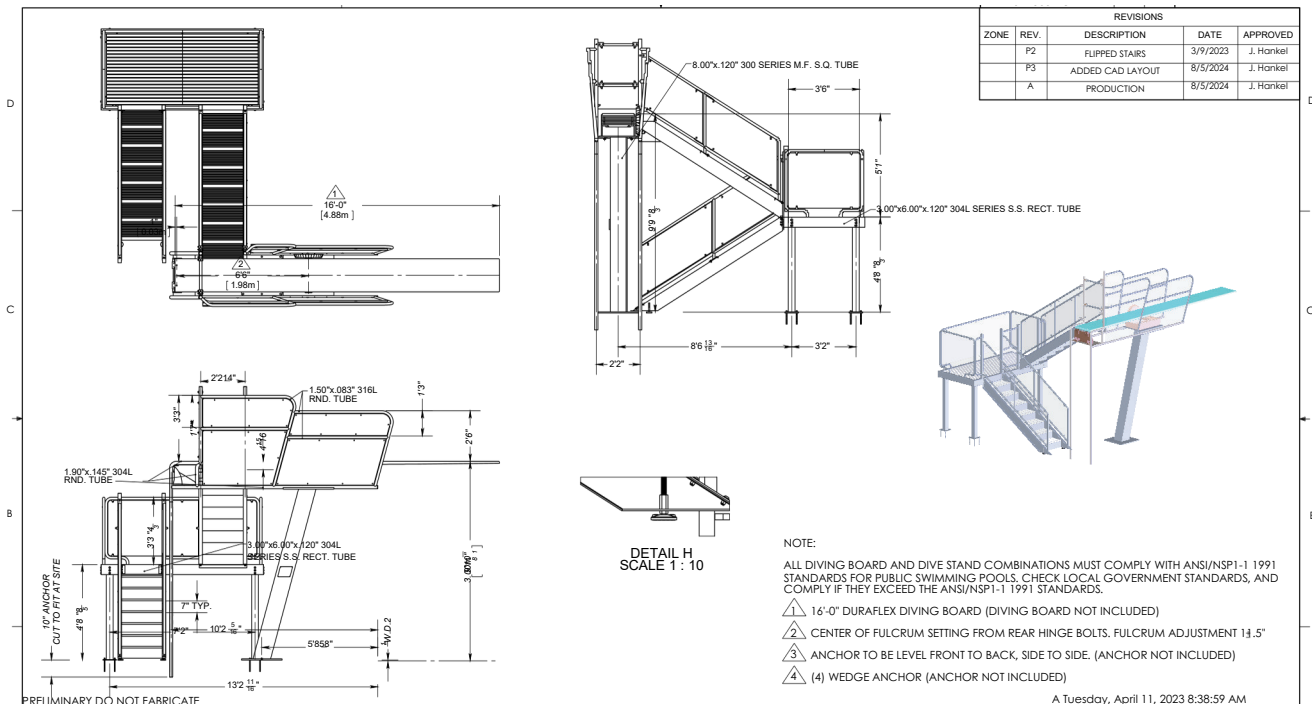
Warranty

Spectrum Standard

BOARD	DIM "A"
16" MAXIFLEX-3	11 1/16"
16" DURAFLEX	5-8 3/4"
16" SR SMITH	6-4 5/8"
14" DURAFLEX	4-4"
14" SR SMITH	5-4 5/8"
12" SR SMITH	4 11/16"



1M Cheyenne Dive Stand, Side Access



3M Cheyenne Dive Tower

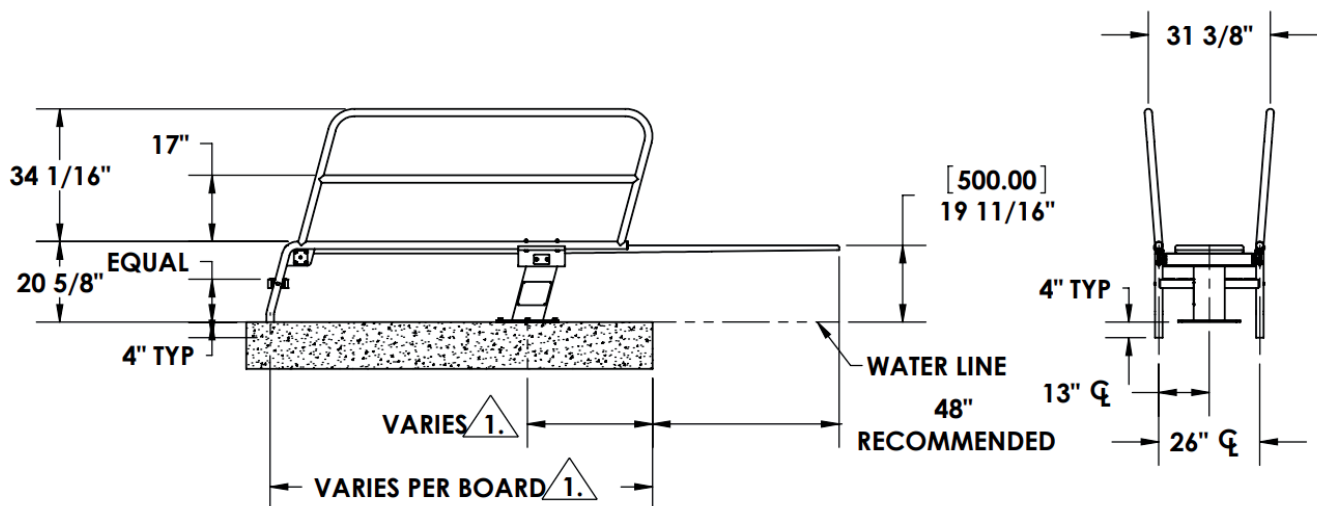
FIXED FULCRUM DIVE STANDS

The Spectrum Aquatics Fixed Fulcrum Dive Stand is available in varying heights to suit a variety of in-ground pool installations. This fixed-fulcrum version is ideal when board overhang, water draft, and deck/frame geometry are well known at the design stage.

- Constructed from 304L stainless steel for superior corrosion resistance.
- Compatible with fiberglass or aluminum diving boards (sold separately).
- Available with rear- or side-access steps to fit your deck layout.
- Fixed fulcrum design ensures consistent stability and simplified installation.
- Optional anchor kits and accessories are available for complete setup.

Fixed Fulcrum Dive Stands

Product	Part #
Fixed Fulcrum (Rear access)	47061
Fixed Fulcrum (Side access)	47062
Shallow Anchor for Dive Stands	19177



FIXED FULCRUM DIVE STANDS

Dive Stand, 1/2, 2/3, and 3/4 Meter Side Entry, Fixed, product number 47062

The dive stand shall be designed for use with in-ground swimming pools conforming to NSPI standards for diving portions of Class B and C swimming pools.

The dive stand shall consist of the following components:

Superstructure

The superstructure shall consist of a pedestal, side guardrails, fulcrum supports, sloping access ladder, fixed fulcrum, and hinged rear board support. The pedestal shall be a column 8" x 8" x 3/16" wall thickness. It shall be set at a 15 degree angle toward pool edge, include a 1/2" top plate and 1/2" bottom plate, and be T.I.G. welded with 3/16" reinforcing gussets.

The side guardrails shall be constructed of 1.50" x .120" wall thickness tubing. Fulcrum support tubes and sloping access ladder shall be 1.90" x .145" wall thickness tubing.

The fixed fulcrum shall consist of an axle mounted in the center of the pedestal top plate. The axle shall be covered with a stainless steel lined rubber sleeve.

Two hinged rear board supports shall be provided. They shall facilitate full range of motion, allowing the board (by others) to be rendered inoperable when not in use.

Steps

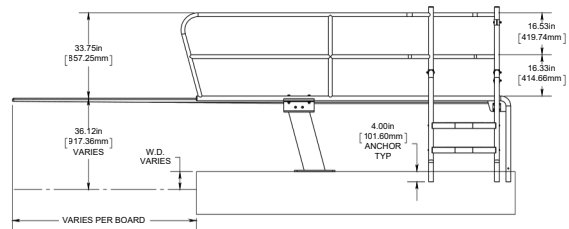
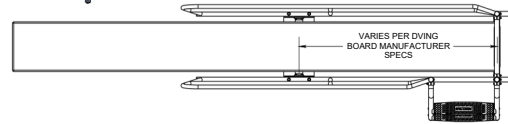
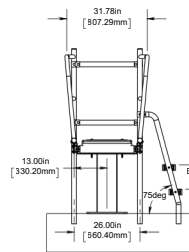
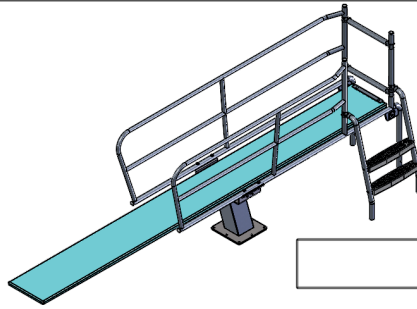
15-degree step treads shall be provided. The quantity of the steps will vary depending on the height of the dive stand. They shall be 26" wide, have an integral non-slip top surface, and shall be injection molded using U.V. stabilized ABS plastic.

Anchor Assembly

The dive stand shall be supported by one (1) 16" x 16" 300 series stainless steel pedestal cage anchor and two (2) heavy-duty 4" bronze anchors.

All metallic components of the dive stand shall be fabricated of 300 series stainless steel.

Warranty
Spectrum Standard



ENGINEERING DATA

PRODUCT:	ECONODIVETOWER - FIXED - SIDE ENTRY
MODEL #:	47062
MATERIAL:	304L STAINLESS STEEL
FINISH #:	PASSIVATE IAW ASTM A967

NOTE:

DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS

P1 Monday, August 25, 2025 10:55:53 AM

Dive Stand, 1/2, 2/3, and 3/4 Meter Rear Fixed, product number 47061

The dive stand shall be designed for use with in-ground swimming pools conforming to NSPI standards for diving portions of Class B and C swimming pools.

The dive stand shall consist of the following components:

Superstructure

The superstructure shall consist of a pedestal, side guardrails, fulcrum supports, sloping access ladder, fixed fulcrum, and hinged rear board support. The pedestal shall be a column 8" x 8" x 3/16" wall thickness. It shall be set at a 15 degree angle toward pool edge, include a 1/2" top plate and 1/2" bottom plate, and be T.I.G. welded with 3/16" reinforcing gussets.

The side guardrails shall be constructed of 1.50" x .120" wall thickness tubing. Fulcrum support tubes and sloping access ladder shall be 1.90" x .145" wall thickness tubing.

The fixed fulcrum shall consist of an axle mounted in the center of the pedestal top plate. The axle shall be covered with a stainless steel lined rubber sleeve.

Two hinged rear board supports shall be provided. They shall facilitate full range of motion, allowing the board (by others) to be rendered inoperable when not in use.

Steps

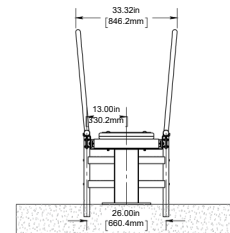
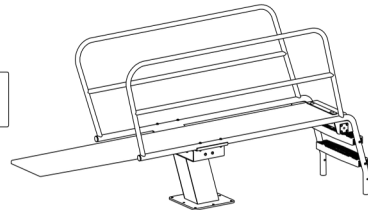
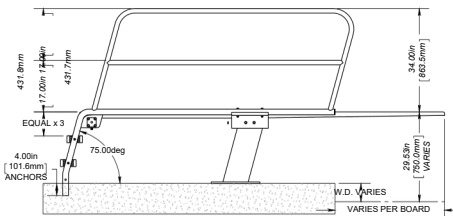
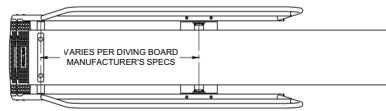
15-degree step treads shall be provided. The quantity of the steps will vary depending on the height of the dive stand. They shall be 26" wide, have an integral non-slip top surface, and shall be injection molded using U.V. stabilized ABS plastic.

Anchor Assembly

The dive stand shall be supported by one (1) 16" x 16" 300 series stainless steel pedestal cage anchor and two (2) heavy-duty 4" bronze anchors.

All metallic components of the dive stand shall be fabricated of 300 series stainless steel.

Warranty
Spectrum Standard



ENGINEERING DATA

PRODUCT:	ECONODIVINGTOWERFIXED -
MODEL #:	47061
MATERIAL:	300 SERIES STAINLESS STEEL
FINISH #:	PASSIVATE IAW ASTM A967

NOTE:

DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS

P1 Wednesday, March 19, 2025 11:27:01 AM



800.791.8056 | info@spectrumproducts.com
www.spectrumproducts.com

DURAFLEX® DIVE STANDS

Engineered for elite performance, the Duraflex® Dive Stand delivers unmatched stability and durability for competitive diving facilities. Featuring heavy-aluminum castings and tracks made of anodized, heat-treated extruded aluminum, it's designed to withstand rigorous use and provide a rock-solid foundation for springboard mounts.

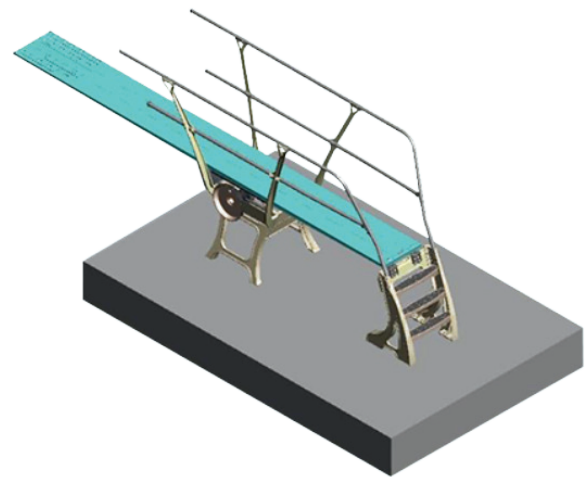
- 1M Duraflex® stand is supplied with top and intermediate handrails on both sides.
- The 3M diving stand consists of heavy aluminum castings with anodized, heat-treated, and extruded aluminum rollers and tracks.
- Short Stand is designed for use on concrete pedestals or platforms.



DURAFLEX

Duraflex® Dive Stands

Product	Part #
Duraflex® 1M Stand (Rails on both sides)	22030-00
Duraflex® 1M Anchor Set (Set of 8)	22020-00
Duraflex® 3M Stand (Rails on both sides)	22010-00
Duraflex® 3M Anchor Set (Set of 8)	22020-00
Duraflex® Short Stand (Rails on both sides)	22060-00
Duraflex® Short Stand (No Rails)	22090-00
Deck Anchors (Set of 6)	22100-00



DURAFLEX® DIVING BOARDS

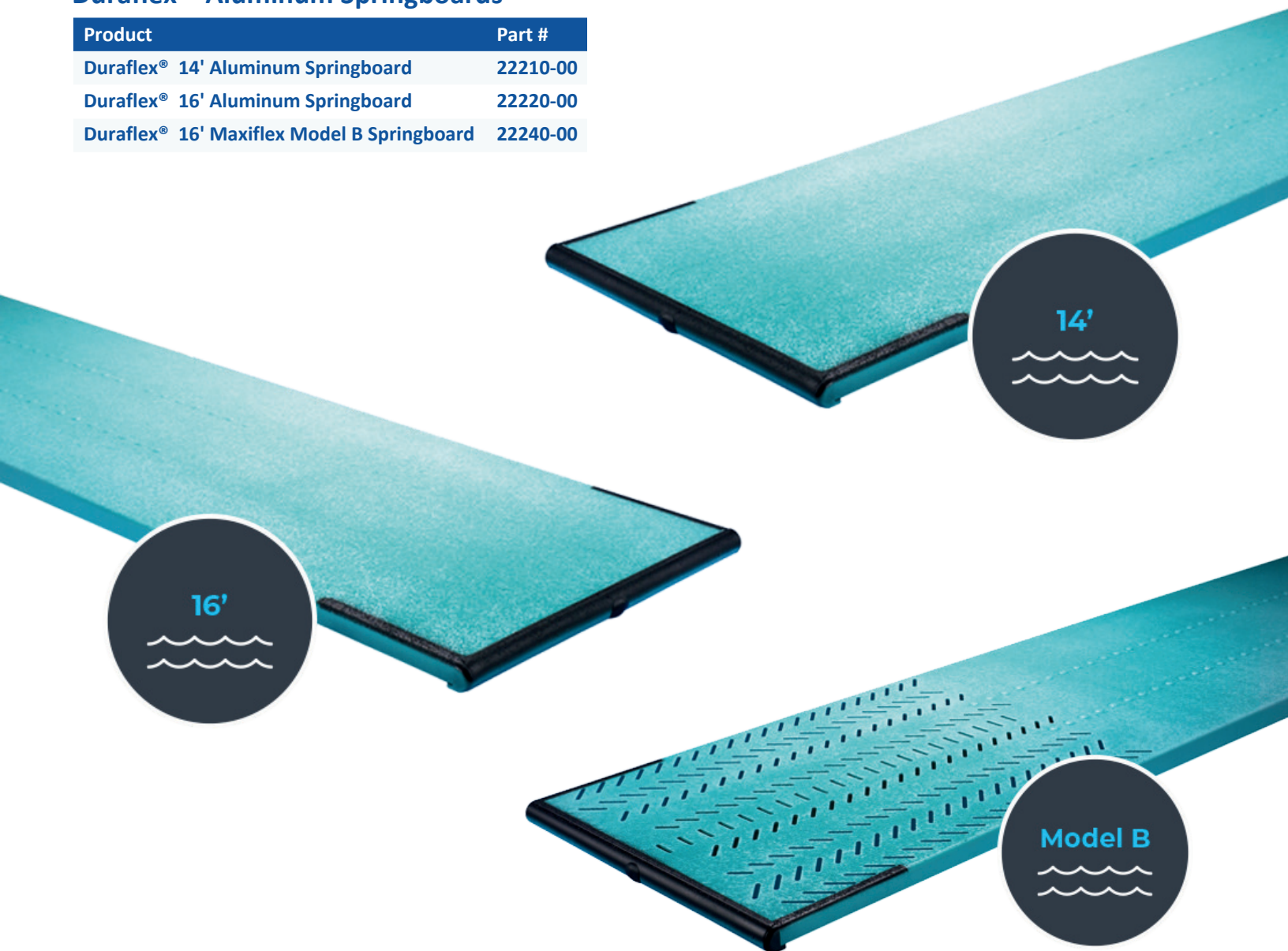
Duraflex® springboards utilise the latest technology to provide divers the very best diving boards in the world. Recognised as the official supplier to FINA, Duraflex diving boards are used at the very highest competition level worldwide and helping divers at every level to become a part of history.

- The pool where these boards will be installed must have diving well dimensions conforming to FINA, USA Diving, or NCAA minimum dimensions.
- Made of single piece ribbed extruded aluminum alloy with a top surface coated in aqua-colored, thermal-curing epoxy resin.
- Heat treated for superior yield strength of 50,000 psi
- Slip-resistant surface



Duraflex® Aluminum Springboards

Product	Part #
Duraflex® 14' Aluminum Springboard	22210-00
Duraflex® 16' Aluminum Springboard	22220-00
Duraflex® 16' Maxiflex Model B Springboard	22240-00



DIVING BOARDS

Whether you're outfitting a new facility or revitalizing an existing pool, Spectrum Aquatics offers a complete range of diving boards and stands designed to perform beautifully and endure for years to come. From brand-new installations to refreshing a well-loved board, our durable materials, precision engineering, and timeless craftsmanship ensure a solution that delights builders, facility managers, and pool owners alike.

Boards are available in Radiant White and Marine Blue

- Epoxy and welded beam extrusion construction with welded ends, providing exceptional durability
- 250lb weight capacity
- 20" wide
- Slip-resistant surface
- Mounting hardware included

Recreational Aluminum Diving Boards

Product	Part #
10' Aluminum Diving Board	22400-00
12' Aluminum Diving Board	22410-00
14' Aluminum Diving Board	22420-00
16' Aluminum Diving Board	22430-00



- This heavy-duty, commercial diving board features a solid horizontally laminated wood core
- 20" wide
- Non-slip sanded tread
- 250lb weight capacity
- Acrylic shell with flexible outer edge
- Stainless steel hardware kit included

Commercial Fiberglass Diving Boards

Product	Part #
10' Fiberglass Diving Board	22300-00
12' Fiberglass Diving Board	22310-00
14' Fiberglass Diving Board	22320-00
16' Fiberglass Diving Board	22330-00



Marine White

Radiant Blue

DIVING BOARDS

Public Pool Specifications 10', 12', 14', & 16' Diving Boards

10' Diving Boards RECOMMENDED for Type VI, VII & VIII Pools

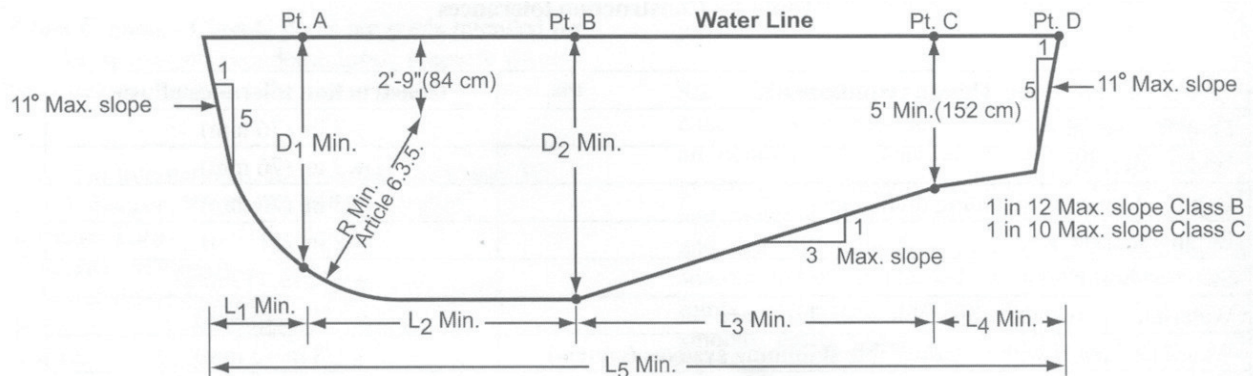
12' Diving Boards RECOMMENDED for Type VII & VIII Pools

14' Diving Boards RECOMMENDED for Type VIII & IX Pools

16' Diving Boards RECOMMENDED for Type VIII & IX Pools

TOP OF BOARD'S TIP END shall be mounted within 26" (2/3 Meter) of water level on Type VI pools, within 30" (3/4 Meter) for Type VII pools, within 39" (1 Meter) for Type VIII pools and within 118" (3 Meters) for Type IX pools.

Refer to ANSI/APSP/ICC-1 2014 AMERICAN NATIONAL STANDARD FOR PUBLIC SWIMMING POOLS, Figure 6.2.2- Construction dimensions for water envelopes for Class B and Class C pools.



NOTE: L4 is a minimum dimension to allow sufficient length opposite the board. This may of course be lengthened to form the shallow portion of the pool. L2, L3, L4 combined represent the minimum distance from the tip of board to pool wall opposite diving equipment.

TABLE 2- MINIMUM WATER ENVELOPES (ANSI/APSP/ICC-1 2014)

Pool type	Minimum dimensions					Minimum width of pool at:					
	D_1	D_2	R	L_1	L_2	L_3	L_4	L_5	Pt. A	Pt. B	Pt. C
VI	7'-0" (213 cm)	8'-6" (259 cm)	5'-6" (168 cm)	2'-6" (76 cm)	8'-0" (244 cm)	10'-6" (320 cm)	7'-0" (213 cm)	28'-0" (853 cm)	16'-0" (488 cm)	18'-0" (549 cm)	18'-0" (549 cm)
VII	7'-6" (229 cm)	9'-0" (274 cm)	6'-0" (183 cm)	3'-0" (91 cm)	9'-0" (274 cm)	12'-0" (366 cm)	4'-0" (122 cm)	28'-0" (853 cm)	18'-0" (549 cm)	20'-0" (610 cm)	20'-0" (610 cm)
VIII	8'-6" (259 cm)	10'-0" (305 cm)	7'-0" (213 cm)	4'-0" (122 cm)	10'-0" (305 cm)	15'-0" (457 cm)	2'-0" (61 cm)	31'-0" (945 cm)	20'-0" (610 cm)	22'-0" (671 cm)	22'-0" (671 cm)
IX	11'-0" (335 cm)	12'-0" (366 cm)	8'-6" (259 cm)	6'-0" (183 cm)	10'-6" (320 cm)	21'-0" (640 cm)	0 (0 cm)	37'-6" (11.4 m)	22'-0" (671 cm)	24'-0" (732 cm)	24'-0" (732 cm)

Pool Type	MAX. DIVING BOARD LENGTH	MAX. BOARD HEIGHT OVER WATER
VI	10'	26" (2/3 meter)
VII	12'	30" (3/4 meter)
VIII	16'	1 Meter
IX	16'	3 Meter

NOTE: Placement of boards shall observe the following minimum dimensions. With multiple board installations minimum pool widths must be increased accordingly.

Deck Level Board to Pool Side (8') 1 Meter or Deck Level Board to 3 Meter Board (10')
 1 Meter Board to Pool Side (10') 1 Meter or Deck Level to another 1 Meter or Deck Level Board (8')
 3 Meter Board to Pool Side (11') 3 Meter to another 3 Meter Board (10')

WATER POLO GOALS

Dawson Water Polo Goals

The Dawson Water Polo Goal is an adjustable goal fabricated from 304L stainless steel. It **meets World Aquatics, NCAA, NFSHSA, and USA Water Polo regulations**. The water polo goal cage is supplied with UHMW fascia and a reinforced black nylon net backdrop. Solid backdrops are available.

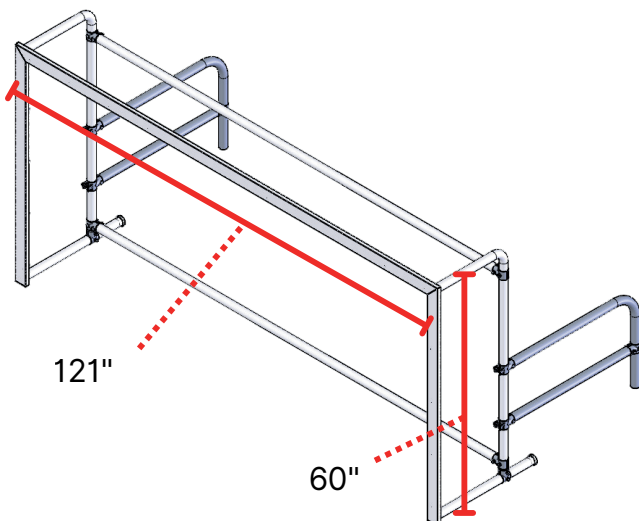
- Protective rubber bumpers included
- 304L stainless steel. **316L available upon request**
- Accommodates 7", 30" or 36" setback. **Custom setbacks available upon request**
- Cage supplied with UHMW fascia and reinforced black HTPP backdrop
- White powder coated
- Anchors sold separately

CHECK
IT OUT
↓



Dawson Water Polo Goal

Product	Part #
Dawson Water Polo Goal Cage	84299-00
Dawson 7" Setback	84298-00
Dawson 30" Setback	84297-00
Dawson 36" Setback	84294-00
Dawson Goal Netting	593875-03
Anchors	23638-00



WATER POLO GOALS

Water Polo Goal, Dawson, Part Number 84299-00

The water polo goal shall be of the adjustable type, designed to accommodate all commercial swimming pools. The goal shall mount to the side of the pool and will be supported by deck-mounted anchors. To facilitate ease of installation and removal the goal shall weight no more than 90 lbs. The goal shall comply with NCAA and FINA regulations.

Frame

The water polo goal frame assembly shall be fabricated from 300 series stainless steel. The entire tubular frame, including the cross braces shall be fabricated of 1.90" O.D. x 0.120" wall thickness material. The fascia of the frame shall be constructed of rectangular tube measuring 1" deep x 3" wide x 0.120" wall thickness. All welds associated with the fabrications process are to be of the fusion T.I.G. type.

Twenty-one (21) stainless steel eyelets shall be strategically located around the fascia to accommodate the attachment of the goal netting.

Rear Legs

Two-rear mounted legs shall be available in both standard (recommended) and custom lengths as an add on item. Legs shall be fabricated of 1.90" O.D. x 0.065" wall thickness material. The legs shall allow adjustment to accommodate the pool water level. They shall also accommodate the pool wall to anchor setback dimension. All welds associated with the fabrications process are to be of the fusion T.I.G. type.

The rear legs shall be attached to the frame via swing type adjustable split tees. The swing type adjustable split tees shall allow for a maximum water draft of 9".

Protective Bumpers

The water polo goal shall be supplied with two (2)-protective male bumpers. The bumpers shall be installed on the horizontal rails that make contact with the pool wall. The bumpers shall provide a non-slip surface and shall protect the pool wall from potential abrasion.

Net

A net shall be provided with the water polo goal. The net shall be made of 0.098" diameter black polyethylene cord and shall be woven in a 3" square mesh pattern.

Backdrop (Optional)

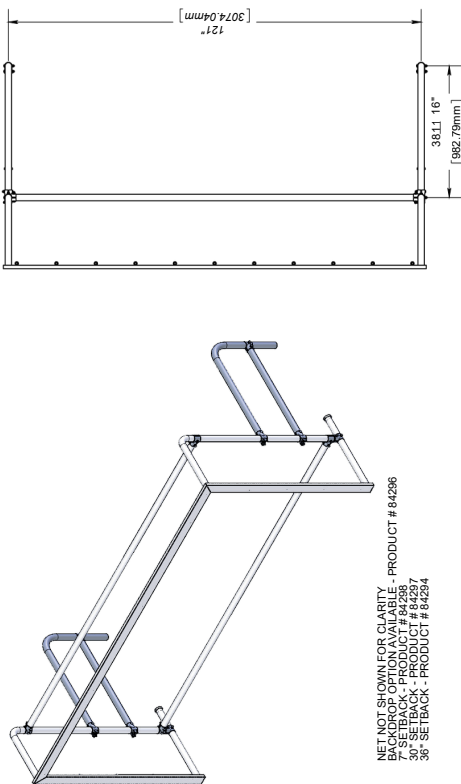
A backdrop shall be provided with each water polo goal. The backdrop shall be made of cross-linked, closed-cell polyethylene foam laminated between two layers of double-coated woven polyethylene. Brass rivets shall be provided to accommodate mounting of the backdrop to the goal.

Anchors

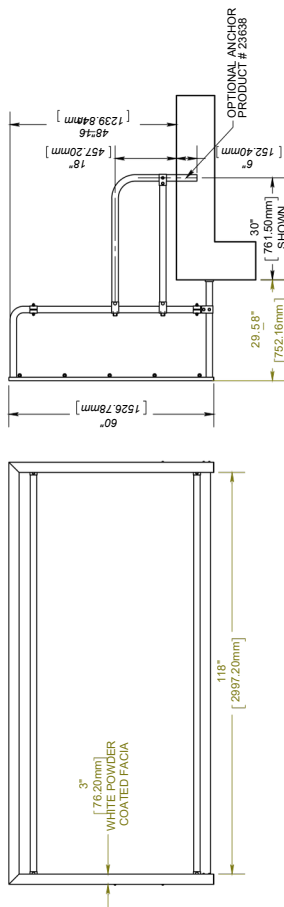
Two (2) 6" bronze anchors shall be available with each water polo goal. Covers and removal tools shall be provided with the anchors.

Warranty

Spectrum Standard



NET NOT SHOWN FOR CLARITY
7" SETBACK - PRODUCT # 84296
30" SETBACK - PRODUCT # 84297
36" SETBACK - PRODUCT # 84294



NOTE:

⚠️ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS

ENGINEERING DATA



7100 Spectrum Lane
800.791.8056
Missoula, Montana 59808
www.spectrumproducts.com

PRODUCT:	DAWSONWATERPOLOGOAL - 30" S.B.SHOWN
MODEL #:	84299-00
CATALOG #:	84299-00
REVISION:	A
MATERIAL:	SEE BILL OF MATERIALS
FINISH #:	WHITE POWDER COAT

A Friday, October 4, 2024 | 1:04:43 AM

ANTIWAVE® WATER POLO GOALS

FlipFloat Folding Water Polo Goal

This product is a full-size competition floating polo goal. It meets all national and international specifications.

- Weighs 85lb
- Width 10' x Height 3'
- Folds flat for storage
- All metal parts are made of durable white powder-coated aluminum
- Hardware is stainless steel
- Flotation panels are hand-laid fiberglass
- Net is of tough polypropylene cord, knotted at every intersection



ANTI WAVE

AntiWave® FlipFloat Folding Goal

Product	Part #
AntiWave® FlipFloat Floding Goal	57436



ANTIWAVE® WATER POLO GOALS

Splashball Junior Flippa FloatFlip Goal

This product is a two-thirds version of other popular Anti-Wave goals. This goal is 2 meters across and approximately 6.6 feet, and 0.7 meters high and approximately 2.3 feet. The goal can be folded flat for easy storage and is **ideal for kids games or a drill station for your school or club team.**

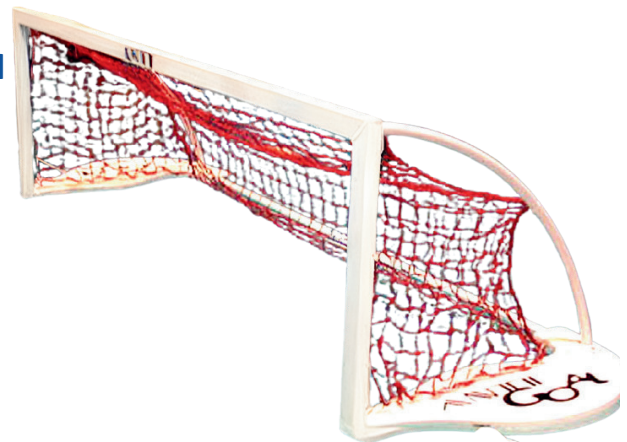
- Mini version of the Club Goal
- Width 6.6' x Height 2.3'
- Folds flat for storage
- All metal parts are made of durable white powder-coated aluminum
- Hardware is stainless steel
- Flotation panels are hand-laid fiberglass
- Net is of tough polypropylene cord, knotted at every intersection



ANTI WAVE

AntiWave® Splashball Junior Flippa FloatFlip Goal

Product	Part #
AntiWave® FlipFloat Folding Goal	42614



ANTIWAVE® WATER POLO GOALS

Odyssey Floating Water Polo Goal

Combining unequalled form and function, the Odyssey floating goal is quite simply the finest water polo goal on the market. It has been used in pools around the world since its introduction at the 2000 Sydney Olympics. As the standard for major competition or state-of-the-art facilities, the Odyssey is the only choice.

- Width 12.6' x Height 3.5'
- All metal parts are made of durable white powder-coated aluminum
- Hardware is stainless steel
- Flotation panels are hand-laid fiberglass
- Net is of tough polypropylene cord, knotted at every intersection
- Conforms to all National and International specifications



ANTI WAVE

AntiWave® Odyssey Floating Goal

Product	Part #
AntiWave® Odyssey Floating Goal	84230-00



ANTIWAVE® WATER POLO GOALS

Universal Wall Water Polo Goal

The Universal Wall Goal is the ideal choice for competitive water polo at any level, from local to international pools. It is rugged, stylish, and very cost-effective.

- 10.3' x 5.5' x 1.96'
- All metal parts are made of durable white powder-coated aluminum
- Two deck anchors are included with the goal
- The canvas is a durable plain-woven fabric with a top layer of PVC that seals the threaded bottom layer, and makes for a smooth and glossy surface.
- The Rear Arms are fully adjustable horizontally (up to 36"), and can be adapted to most existing deck anchor locations
- Net is of tough polypropylene cord, knotted at every intersection



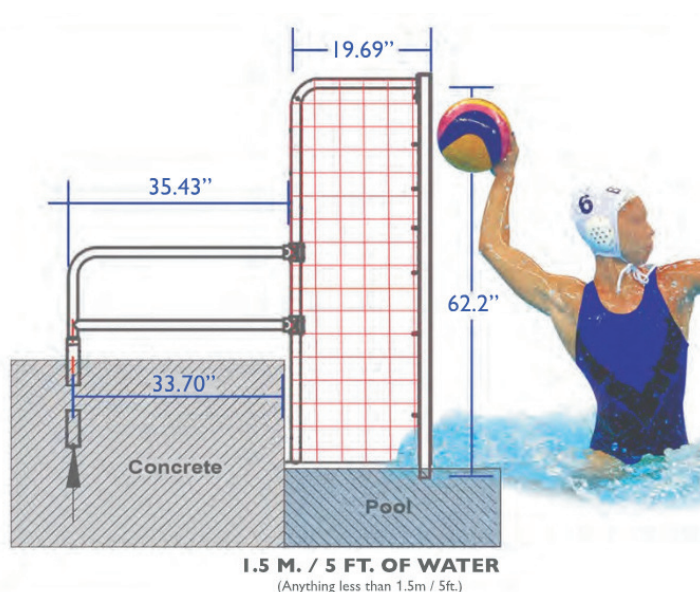
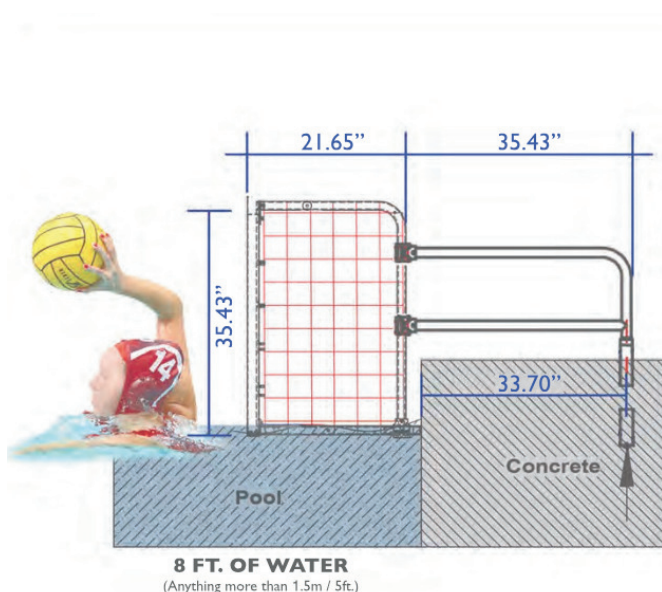
ANTI WAVE



AntiWave® Universal Wall Goal

Product	Part #
AntiWave® Long Universal Wall Goal	42613

****Short Universal Wall Goal available upon request**



ANTI WAVE® LANE LINES

AntiWave Racing Lanes have been used at multiple Olympics and selected by universities and clubs worldwide. The unique lane-and-disc design provides advanced wave-quelling technology while maintaining a sporty, savvy appearance.

Forerunner 4.75" Disc –Racing Lanes

The top-selling AntiWave ForeRunner Racing Lanes are modeled after the successful 6-inch Maximum Lanes used in the 2000 Sydney Olympics. Using hydromagnetic propulsion, these lanes disperse waves along the lane line, creating perfectly tranquil water.

- Advanced Wave-Disruption Technology
- High-Performance Construction
- Durable, UV-Stabilized Components
- Heavy-Duty Stainless Steel Cable



ANTI WAVE

AntiWave® 4.75" Forerunner Lane Lines

Product	Part #
Anti-Wave 4 Runner 60'	55810-00
Anti-Wave 4 Runner 75' (25yards)	55815-00
Anti-Wave 4 Runner 25M - 75'	55820-00
ANTI-WAVE Supertensioner (Choose color)	55670-00
Anti-Wave Hardware Kit	55845



Standard Colors:



Specialty Colors:



AntiWave Supertensioner

The Supertensioner, unique to AntiWave, is the original turnbuckle tensioning device that sets the standard. Its ease of use and rugged design make it a state-of-the-art solution compared to traditional drums and ratchet systems.

ANTI WAVE® LANE LINES

AntiWave Racing Lanes have been used at multiple Olympics and selected by universities and clubs worldwide. The unique lane-and-disc design provides advanced wave-quelling technology while maintaining a sporty, savvy appearance.

Maximum 6" Disc-Racing Lanes

Using hydromatic propulsion, these lanes disperse waves along the lane line, creating perfectly tranquil water.

- Equipped with the unique Supertensioner
- Made of UV-stable resin plastic to prevent fading and deterioration from sunlight.
- Available in standard or custom lengths.
- Improves swimming performance
- Proudly made in the U.S.



ANTI WAVE

AntiWave® 6" MAX Lane Lines

Product	Part #
ANTI-WAVE MAX 60', 75', 25M, 50M	558xx
ANTI-WAVE MAX 50M W/1 OR 2 DISCS	55870/55875
ANTI-WAVE MAX/FT CUSTOM LENGTH	55840
ANTI-WAVE HARDWARE KIT	55845



Standard Colors:



Specialty Colors:



COMPETITOR® LANE LINES

Competitor Swim is the leader in racing lane technology. Our swimming pool lane lines are comprised of discs and donuts with flow-through technology that control turbulence the entire length of the lane, eliminating dead spots and water bounce-back.

Each disc measures 4 inches in diameter and features a series of 5 fins projecting from the center hub.

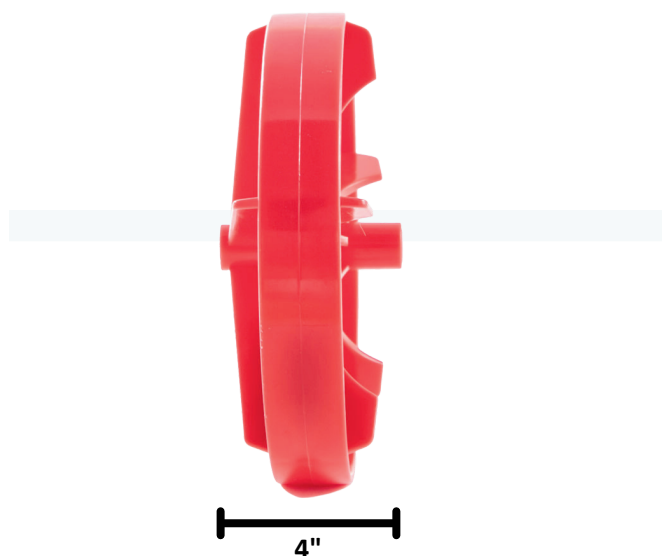
Midway on the length of the disc hub is a radially extended web member, which supports an annular-section ring-shaped flange in a coaxial relationship with the central bore. To assist in damping the longitudinal wave forces, the web member is formed with a multiplicity of circular openings. The web, in conjunction with the multiple fins, impedes, aerates, dampens, and breaks up the other. Both the web and the fins' functions are very important, as most waves do not intersect the swimming lane at right angles.

- Patented flow-thru discs reduce turbulence.
- Consistent wave-quelling along the entire lane.
- Independent rotating discs for maximum energy absorption.
- 3/16" stainless-steel cable ensures long-term durability.
- Easy lane adjustment with stainless-steel tension system.
- Delivered fully assembled and ready for installation.
- Used in Olympic and World Championship venues.



Competitor® 4" Lane Lines

Product	Part #
Competitor 4" - 60FT	55020-00
Competitor 4" - 75FT (25yards)	55040-00
Competitor 4" - 25M (82ft)	55060-00
Competitor 4" - 50M (164ft)	55080-00
Competitor 4" - Custom	55170-00
Competitor Hardware Kit - Reel and Spring	55180-00



COMPETITOR® LANE LINES

Competitor Swim is the leader in racing lane technology. Our swimming pool lane lines are comprised of discs and donuts with flow-through technology that control turbulence the entire length of the lane, eliminating dead spots and water bounce-back.

Each Competitor Swim racing lane line consists of a series of 6" plastic discs and donuts strung on a vinyl-coated 3/16ths inch stainless steel cable.

Each disc is designed to rotate independently of the others, allowing the swimmer's wake energy to be absorbed and dispersed along the channel provided within the swimming lane. This feature ensures consistent wave quelling from one lane to another, a unique feature not found in other products on the market.

- Patented flow-thru discs reduce turbulence.
- Consistent wave-quelling along the entire lane.
- Independent rotating discs for maximum energy absorption.
- 3/16" stainless-steel cable ensures long-term durability.
- Easy lane adjustment with stainless-steel tension system.
- Delivered fully assembled and ready for installation.
- Used in Olympic and World Championship venues.



Competitor® 6" Lane Lines

Product	Part #
Competitor 6" - 60FT	55520-00
Competitor 6" - 75FT (25yards)	55240-00
Competitor 6" - 25M (82ft)	55260-00
Competitor 6" - 50M (164ft)	55280-00
Competitor Hardware Kit - Reel and Spring	55180-00



LANE LINE ANCHORS

Spectrum Aquatics Cup Anchors are designed to provide secure, reliable anchoring for racing lane lines and safety ropes in concrete and gunite pool installations. Precision-machined for durability and long-term performance, these cup anchors ensure proper tensioning and alignment for competitive and recreational aquatic environments. Each kit includes a bonding screw to support code compliance and safe electrical grounding when installed correctly.

- Made of 316L Stainless Steel
- Chrome-plated Bronze on 3" Cup Anchor
- Bonding screw included

Lane Line Anchors

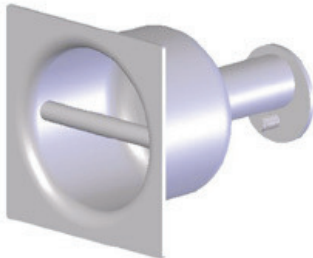
Product	Part #
4" Cup Anchor with removable eyebolt	35221
3" Cup Anchor with removable eyebolt, chrome-plated bronze	58280-00
4" Crossbar Cup Anchor	160013



4" Cup Anchor, part# 35221



3" Cup Anchor, part# 58280-00



4" Crossbar Cup Anchor, part# 160013

LANE LINE STORAGE

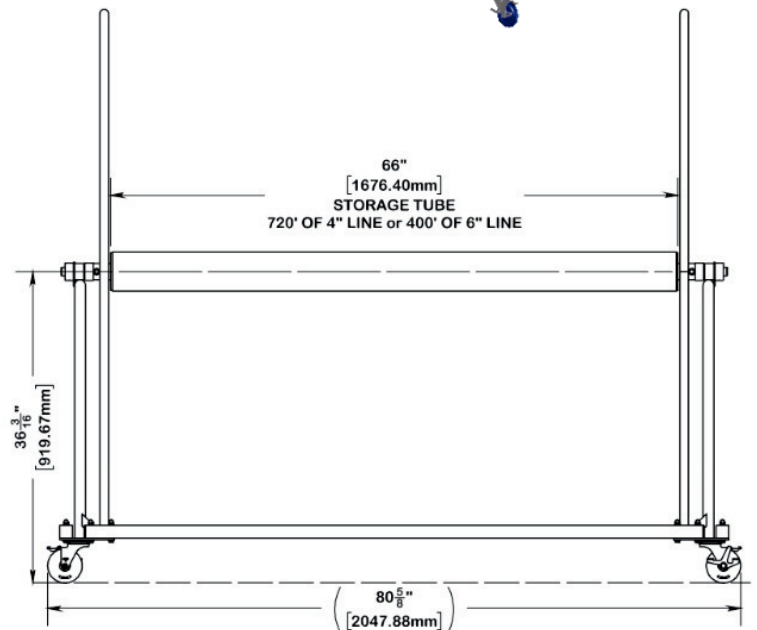
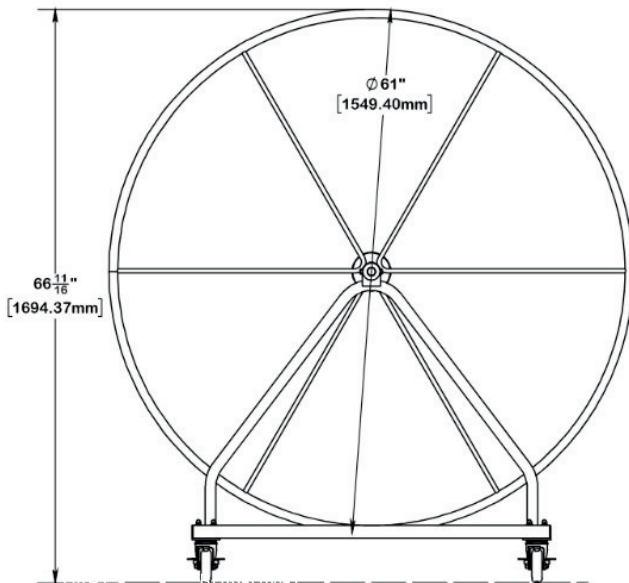
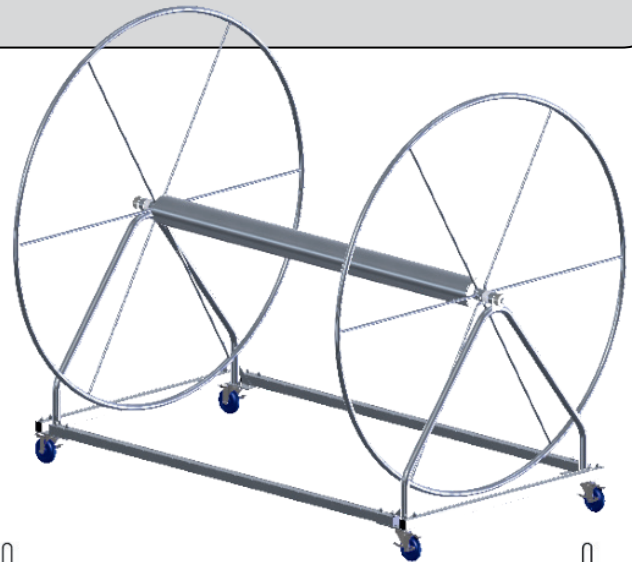
The Spectrum Aquatics Sheridan Lane Line Storage Reel is a durable, high-capacity solution that makes handling and storing lane lines fast and efficient. Built from corrosion-resistant materials and engineered for daily use in demanding aquatic environments, the Sheridan Reel keeps your pool deck organized while extending the life of your lane lines.

With ample storage capacity and a footprint optimized for maneuverability, the Sheridan Reel is the reliable, facility-friendly choice for managing competitive or training lane lines.

- Unique stainless steel construction with caster brake
- Main tube, end frames, horizontal tube, and hardware are all 304L stainless steel
- Available in 316L stainless steel
- Passivated for maximum corrosion resistance
- Capacity: 720' of 4" line or 400' of 6" line
- 4" stainless steel caster wheels with locking brakes
- Measures 6' 5" 7/8" (L) x 5' 5/64" (W) x 5' 6 11/16" (H)

Spectrum Lane Line Storage Reel

Product	Part #
Sheridan Lane Line Storage Reel	55525-00
Sheridan Reel Cover	14868



ANTI WAVE® LANE LINE STORAGE

The AntiWave Lane Caddy provides a safe and quick way to remove and install AntiWave swimming racing lanes. The Lane Caddy is designed to be quickly installed on the pool deck and allows for smooth, unhindered movement of lanes that would otherwise be damaged by the sharp pool edge.

The perfect way to protect your AntiWave Racing Lanes from unnecessary damage.

- Hooks over the pool edge to enable easy removal of lanes.
- Produced from top quality hand laid fiberglass for years of use.
- One Lane Caddy will fit one AntiWavelane at a time.
- Made of fiberglass
- Overall Dimensions: 605 mm x 425 mm x 445 mm



AntiWave® Lane Line Storage

Product	Part #
Swim Lane Caddy	AW0560



- Storage Reel Size: 72" high x 90" long x 48" wide and Weight of 106 lbs
- Made of durable white powder-coated aluminum.
- All four wheels independently lock and rotate.
- 6-inch diameter center spindle to reduce potential damage to the lane line discs.
- Easy to assemble.



AntiWave® Lane Line Storage

Product	Part #
Ultimate Storeel	54636
Solarguard Mesh Reel Cover, Green	



COMPETITOR® LANE LINE STORAGE

The Competitor Stor Lane Reel lineup offers durable, easy-to-maneuver storage solutions featuring powder-coated aluminum frames and solid end wheels to keep lane lines secure and tangle-free. The new high-capacity **Elite Stor Lane Reel** includes upgraded aluminum end wheels, an end-mounted towing handle, and 6-inch stainless steel casters with individual brakes for smooth, safe transport. The upgraded **Classic Plus Stor Lane Reel** adds powder-coated aluminum end wheels, a convenient end-mounted handle, and 5-inch stainless steel locking casters for reliable indoor or outdoor use, while the **Classic Stor Lane Reel** features molded end wheels, the same unique towing handle design, and 5-inch polymer/rubber wheels with individual brakes for dependable maneuverability.

- Easy to maneuver
- Powder coated aluminum frame
- Customizations available



Competitor® Lane Line Storage

Product	Part #
Classic Stor Lane Reel	200350
Classic Plus Stor Lane Reel	200510
Elite Stor Lane Reel	200860



Classic Stor-Lane Reel™

- Capacity: 525'(4") 300'(6")
- Plastic Disk
- PVC Core
- Powder Coated Frame
- Transport Handle
- 5" Medical Grade Casters



Classic Plus Stor-Lane Reel™

- Capacity: 525'(4") 300'(6")
- Powder Coated Aluminum Disk
- Powder Coated Aluminum Core
- Powder Coated Frame
- Transport Handle
- 5" Stainless Steel Casters



Elite Stor-Lane Reel™

- Capacity: 902'(4") 492'(6")
- Durable Enclosed Wheel
- Powder Coated
- Easy Transport Handle
- 6" Stainless Steel Casters

		Classic Stor-Lane Reel™	Classic Plus Stor-Lane Reel™	Elite Stor-Lane Reel™
4" CAPACITY	60'	8 Lanes	8 Lanes	15 Lanes
	75'	7 Lanes	7 Lanes	12 Lanes
	25M	6 Lanes	6 Lanes	11 Lanes
	50M	3 Lanes	3 Lanes	5 Lanes
6" CAPACITY	60'	5 Lanes	5 Lanes	8 Lanes
	75'	4 Lanes	4 Lanes	6 Lanes
	25M	3 Lanes	3 Lanes	6 Lanes
	50M	1 Lane	1 Lane	3 Lanes
SPECS	Weight	110 lbs	125 lbs	199 lbs
	Width	70"	70"	83"
	Depth	48"	48"	60"
	Height	58"	62"	71"

IN-DECK LANE LINE STORAGE

Maintain a clean, clutter-free pool deck with the Spectrum Aquatics In-Deck Lane Line Storage system.

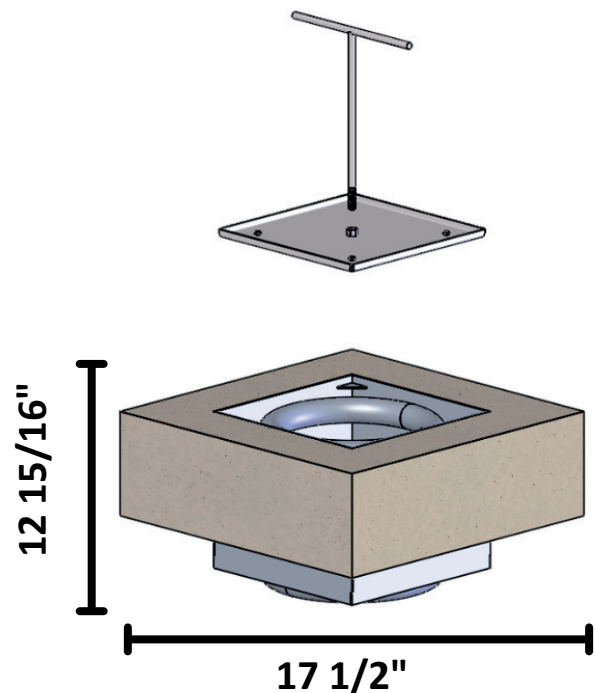
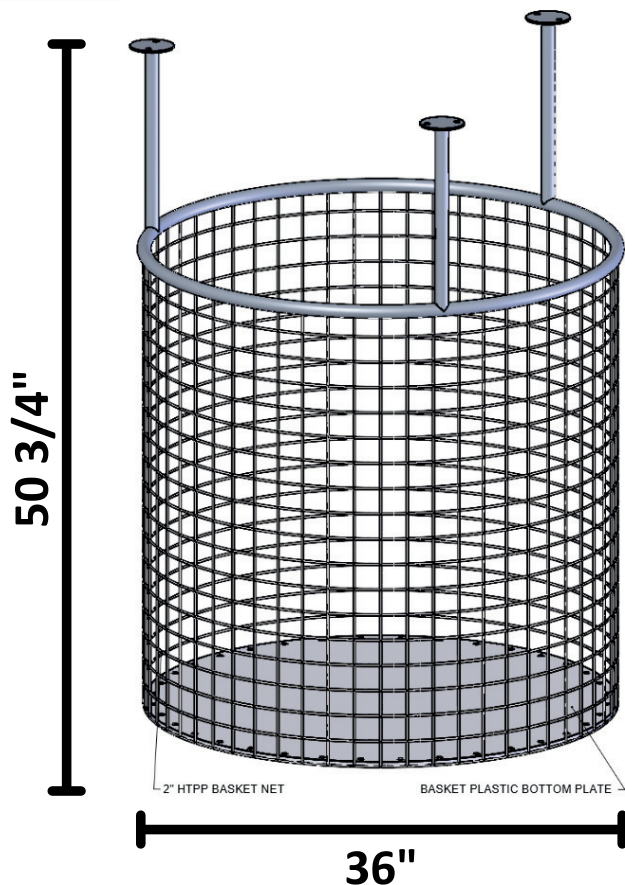
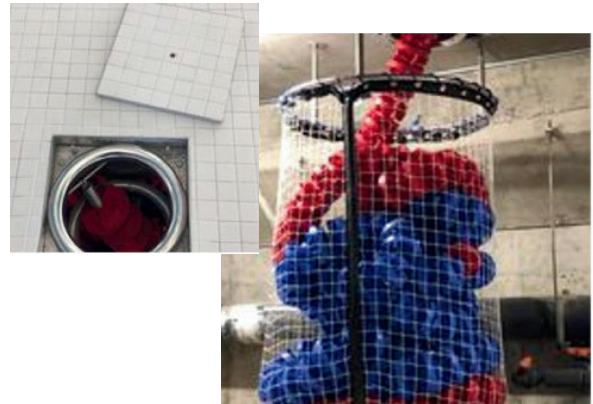
This recessed storage unit provides convenient, secure placement of competitive lane lines while keeping walkways clear and hazard-free.

Ideal for facilities seeking efficiency, organization, and premium deck aesthetics, the In-Deck Lane Line Storage system helps extend the life of lane lines, supports quick transitions, and protects valuable equipment without sacrificing deck space.

- 304L Stainless Steel (Customizable in 316L marine grade stainless steel)
- The nylon basket is collapsible and can be compressed up and out of the way
- Measures 36" x 45" when fully extended and hangs 14" below deck

In-Deck Lane Line Storage

Product	Part #
Lane Line Trap Hatch	1810494
Lane Line Trap Ring and Basket Assembly	1910445



IN-DECK LANE LINE STORAGE

Lane Line Trap, part number 1810494

Specifications:

The Lane Line Trap is to be embedded into the customer's deck. The unit shall be constructed out of 304L series stainless steel. The unit provides a method for passing a lane line through the deck for storage purposes in a controlled and smooth manner.

The Lane Line Trap assembly shall consist of the following components:

Lane Line Trap Body

The main body of the Lane Line Trap shall be constructed 12 gauge 304L series stainless steel sheet, 1 1/2"x18" 304L rectangular bar stock, and 1.90" 304L round tube. It shall consist of a rectangular open ended box with a flange on the outside and two rings on the inside serving as guides. A hanger is provided inside the unit to secure the end of the lane line when stored. The unit shall be fully welded.

Lane Line Trap Lid

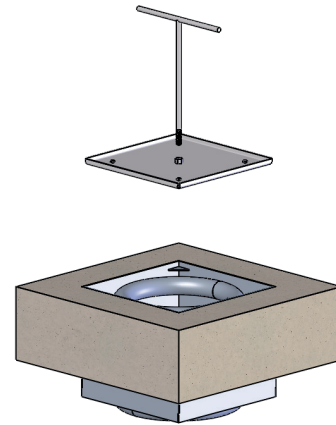
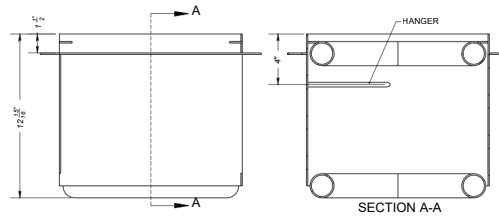
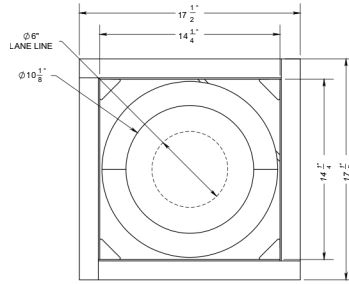
The lid of the Lane Line Trap shall be constructed of 12 gauge 304L series stainless steel sheet. The lid shall have a recess for deck tile, a threaded boss for lifting with the cover handle, and raised features for retaining the tile grout.

Lane Line Trap Cover Handle

The cover handle of the Lane Line Trap shall be fabricated of 1/2" 304L series stainless steel round bar. It shall be T shaped and have a threaded end for lifting the lid out of the main body.

Warranty

Spectrum Standard



7100 Spectrum Lane Missoula, Montana 59808
800.791.8056 www.spectrumaquatics.com

ENGINEERING DATA

PRODUCT:	LANE LINE TRAP -		
MODEL#:	1810494 CATALOG #:	REVISION:	A
MATERIAL:	304L SERIES STAINLESS STEEL		
FINISH #:	PASSIVATE IAW ASTM A967		

NOTE:

⚠️ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS

A Thursday, October 15, 2020 11:58:32 AM

Lane Line Trap Storage Basket, part number 1910445

Specifications:

The Lane Line Trap Storage Basket is to be hung under the customer's deck. The unit shall be constructed out of 304L series stainless steel, HTPP and HDPE. The unit provides a method for containing a lane line passed through the deck for storage purposes in a controlled and smooth manner.

The Lane Line Trap assembly shall consist of the following components:

Lane Line Trap Basket Ring

The main body of the Lane Line Trap Basket Ring shall be constructed 10 gauge 304L series stainless steel sheet and 1.00"x.083" 304L round tubing. It shall consist of a large ring with standoffs and 3 mounting flanges. The unit shall be fully welded.

Lane Line Trap Basket Net

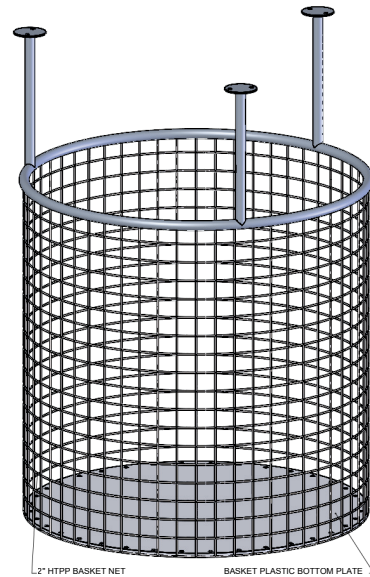
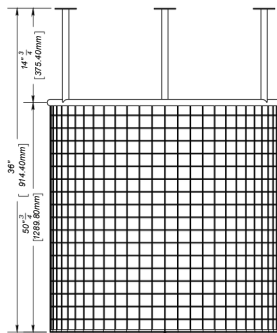
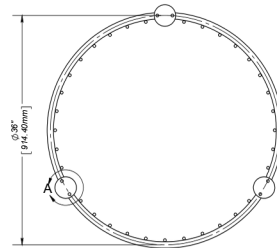
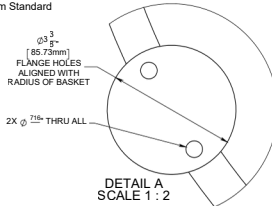
The lid of the Lane Line Trap shall be constructed of high tenacity polypropylene 2" mesh. The basket net shall be hung from the basket ring.

Lane Line Trap Basket Bottom

The bottom of the Lane Line Trap Basket shall be constructed of 3/8" HDPE marine board. The bottom shall be lashed to the basket net.

Warranty

Spectrum Standard



7100 Spectrum Lane Missoula, Montana 59808
800.791.8056 www.spectrumaquatics.com

ENGINEERING DATA

PRODUCT:	RING - DIAMETER: 36"		
MODEL#:	1910445 CATALOG #:	REVISION:	A
MATERIAL:	1.00"x.083" 304L S.S. ROUND TUBE		
FINISH #:	PASSIVATE IAW ASTM A967		

NOTE:

⚠️ DIMENSIONS VARY WITH SPECIFIC APPLICATIONS. SPECIFICATIONS ARE NOMINAL AND ARE SUBJECT TO CHANGE. PLEASE CONTACT SPECTRUM AQUATICS FOR CUSTOM APPLICATIONS

A Monday, November 15, 2021 12:40:15 PM

COMPETITOR BACKSTROKE FLAGS

Competitor® backstroke flags consist of an oxford nylon material in a range of colors that **meet all FINA, NCAA, USA, and NFHS regulations**.

Mounting is easy using our braided nylon cord and zinc-plated swivel hook. A tighter alternative may be made using our take up reel with vinyl-coated cable. Flags may also be customized with numbers, letters, or your unique logo in a range of vinyl color appliques.

- Sizes: 11" x 14.5" or 12" x 18"
- Nylon material
- Customization available



Competitor® Backstroke Flags

Product	Part #
Competitor Backstroke Flags, 11" x 14.5"	200826xxx
Competitor Backstroke Flags, 12" x 18"	200948xxx



KIEFER BACKSTROKE FLAGS

The perfect addition to both outdoor and indoor pool facilities. Flags are available in nylon or vinyl. Mounting is easy using our braided nylon cord and bronze swivel hook. For longer strings, use a stainless steel cable, spring, and tension device. Flags sit next to each other on the line, so order one flag per foot.

Please note: Plastic backstroke flags are for use in INDOOR POOLS ONLY! For outdoor pools, please order nylon flags.

- Nylon or vinyl material - 12"x18"
- Variety of colors available
- Custom logos available
- **Meets all World Aquatics, NCAA, USA, and NFHS regulations**
- No hardware or assembly required



Kiefer® Backstroke Flags

Product	Part #
Kiefer Backstroke Flags, 12" x 18"	

Color



Vinyl



Nylon



STANCHION POSTS

Spectrum Aquatics Stanchion Posts are engineered for reliable, multi-purpose support of backstroke lines, finish lines, recall lines, and volleyball nets.

Built for long-term performance in demanding aquatic environments, these posts deliver exceptional strength, stability, and corrosion resistance for daily competitive and recreational use. Flags sold separately.

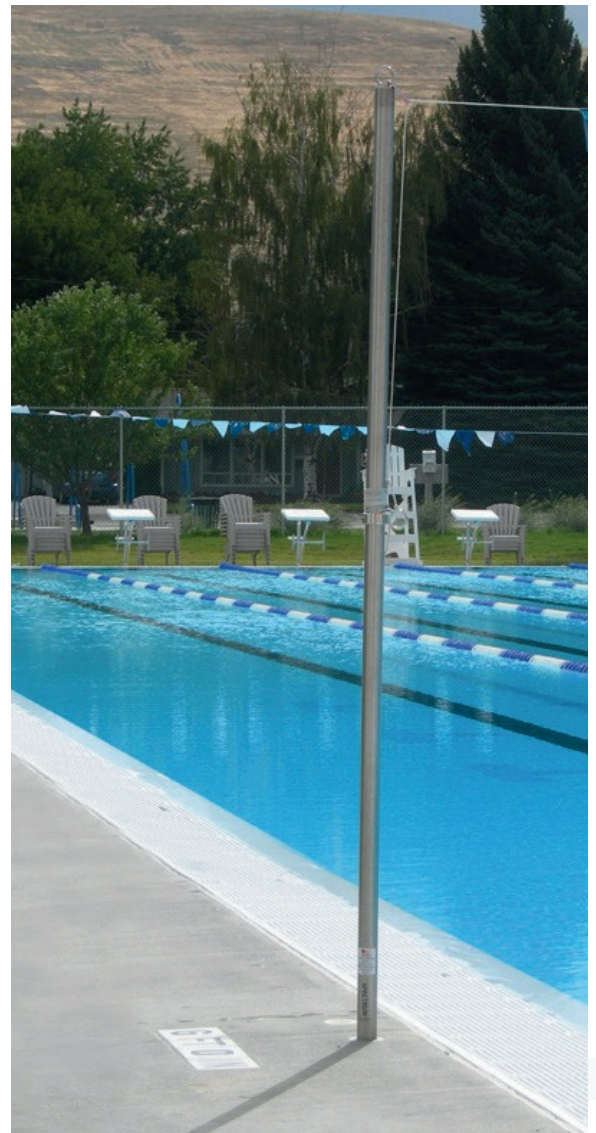
- 2" top ring for connection to backstroke flags or recall ropes
- Optional sliding collar available
- Anchors not included
- Round or square posts available in heights of 4'6" or 8'

Stanchion Posts

Product	Part #
4' 6" Recall Stanchion - 1.90 X .145 304L	23624-00
4' 6" Stanchion - 1.90 X .145 316L	134034-54-.145
1.90" O.D. Sliding Ring	23625-00
8' Backstroke Stanchion - 1.90 X .145 304L	23614-00
8' Stanchion - 1.90 X .145 316L	134034-96-.145
8' Stanchion Square - 304L - 2.5" X .180" Wall (Includes Pulley)	2010525
8' Stanchion Square - 316L - 2.5" X .180" Wall	
1.90" O.D (Includes Pulley and Winch Plate)	2010979
2.5" Square Sliding Collar	2010527

Stanchion Posts to Span 50M+

Product	Part #
Tagline Stanchion - 1.90 X .145 304L	2010525
Tagline Stanchion - 1.90 X .145 316L	2010607



Stanchion Anchors and Kits

Product	Part #
6" Bronze 1.9" Stanchion Anchor	23638-00
Lid & Key Set for 23638-00	26450-00
6" Stainless Steel 1.9" Stanchion Anchor	24060-00
Bronze Tagline Stanchion Anchor	1810360

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Keep your stainless steel looking as flawless as the day it left our shop. Spectra-Clean™ is the trusted solution we count on to maintain and restore that signature shine. Ready to refresh your equipment? Shop now on our online store.

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Have a question? We're here to help. Reach out anytime using the Contact Us form on our website. Just select the team member you'd like to connect with and let us know how we can assist. We'll get back to you as soon as possible.

Scan to Visit our Support Page:



Have you explored our Support Page? It's your go-to resource for everything Spectrum Aquatics, packed with FAQs, how-to videos, tips, and downloadable guides to help you get the most out of your equipment.

Give us a call at 800.791.8056 during regular business hours, or email us anytime at info@spectrumproducts.com, we're here to help!

ABOUT OUR PARENT COMPANY

PlayCore is a purpose-driven company that develops leading research and a complete portfolio of innovative products, programs, and services to build healthy communities through play and recreation. Learn more at www.playcore.com.



Building **communities** through **play** & **recreation**™

THE PLAYCORE AQUATIC BRANDS

The PlayCore aquatic brands work together as the ultimate resource for creating your entire aquatic experience. We specialize in providing your facility with unparalleled support throughout your entire journey in selecting the right amenities, including architectural and interactive water features, water play, aquatic competition, compliance, safety, adventure play, and ongoing maintenance. Our team of experts is committed to making your dream a reality and will work with you to find exactly what you need (even if it's a custom solution), at a price point that meets your budget requirements. After your installation is complete, we provide ongoing support for the lifetime of your product to ensure you get the most out of your recreational, commercial, municipal, or competitive facility.



fountain people
A PLAYCORE Company

4600 Hwy 123
San Marcos, TX 78666
512.392.1155
fountainpeople.com



A PLAYCORE Company

7100 Spectrum Lane
Missoula, MT 59808
800.791.8056
spectrumproducts.com



7100 Spectrum Lane
Missoula, MT 59808
800.624.1235
altapoolcovers.com



4600 Hwy 123
San Marcos, TX 78666
512.392.1155
waterodyssey.com



A PLAYCORE Company

10601 Oak St NE
St. Petersburg, FL 33716
888.426.8511
aquaworxusa.com



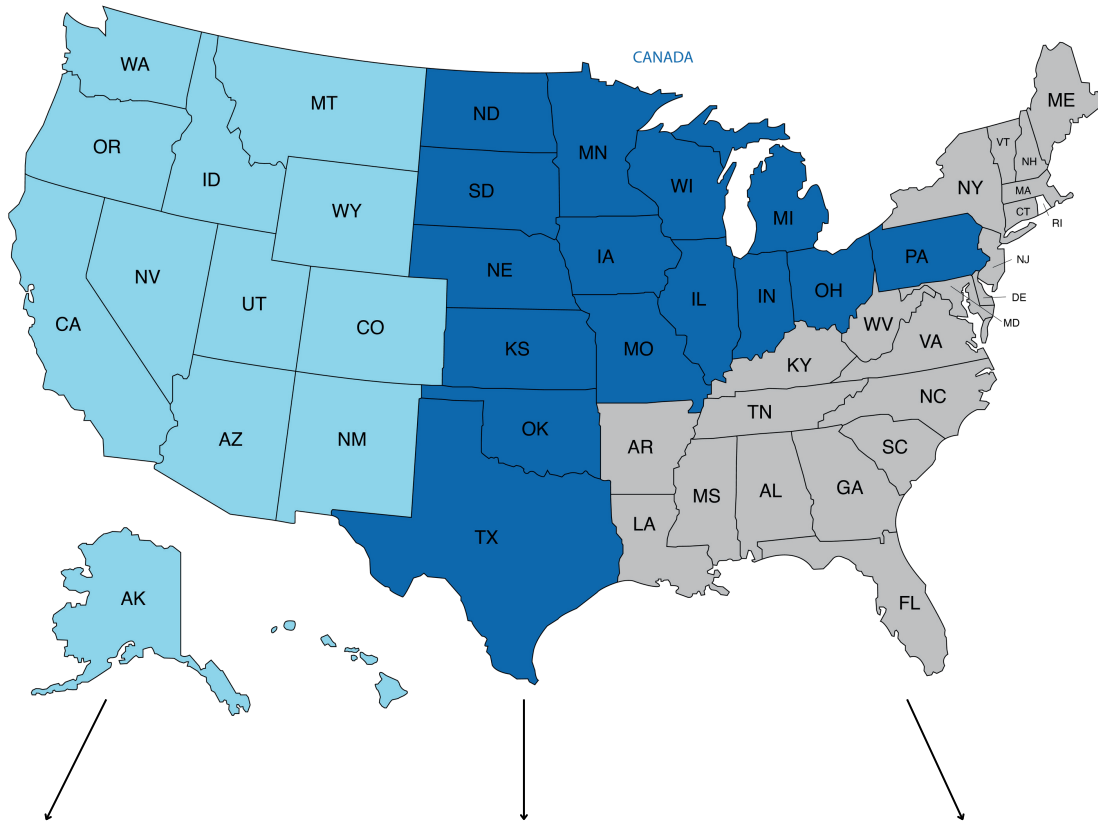
1551 East 11th Street
Loveland, CO 80537
800.279.0111
coloradotime.com



A PLAYCORE Company

800.791.8056 | info@spectrumproducts.com
www.spectrumproducts.com

SALES TEAM



Western Region

Inside Sales Representative

Torie Madgwick:

torie.madgwick@spectrumproducts.com



Midwest/Canada/International

Sales/Inside Sales Supervisor

Rachel King:

rachel.king@spectrumproducts.com



Eastern Region

Inside Sales Representative

Shay Stone:

shay.stone@spectrumproducts.com



National Sales Manager

Jake Godinez:

jake.godinez@spectrumproducts.com



Vice President of Sales, Marketing

Nabil Khaled:

nabil.khaled@spectrumproducts.com



Field Sales/Mechanical Engineer

Noah Henderson:

noah.henderson@spectrumproducts.com







MADE IN USA

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A PLAYCORE Company

7100 SPECTRUM LANE - MISSOULA MT. - 59808

800.791.8056 | INFO@SPECTRUMPRODUCTS.COM | SPECTRUMPRODUCTS.COM