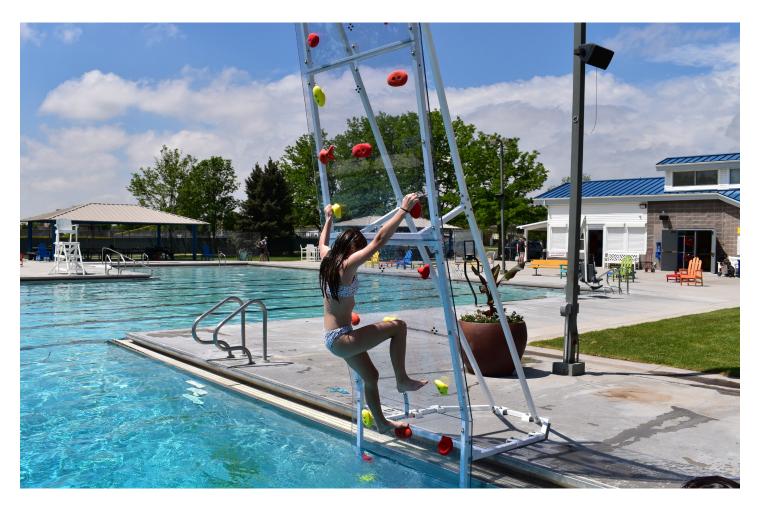


**KERSPLASH® CHALLENGER POOL CLIMBING WALLS** 



# KERSPLASH® Challenger - Ready, Set, Climb!

KERSPLASH® Challenger pool climbing walls add sleek design elements and fun for all ages in both indoor and outdoor applications. Available in 2, 3, and 4 panel heights, they are modular to fit any space and deck configuration. The KERSPLASH® Challenger pool climbing wall is constructed of a powder-coated stainless steel frame and UV and chlorine resistant panels. The see-through panels eliminate any visual barrier on the deck and hold an attractive visual appeal and fun to any pool setting. Translucent blue or green panels are also available.

## Features:

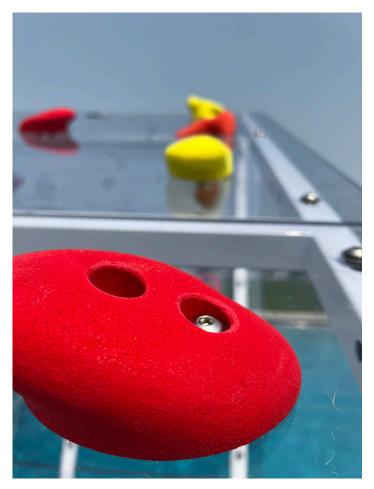
- 8-, 12-, or 16-foot climbing height
- Designed to last in harsh indoor and outdoor aquatic settings
- Powder-coated stainless steel frame
- Modular, scalable design
- Easy installation
- Custom logos and powder-coating options available

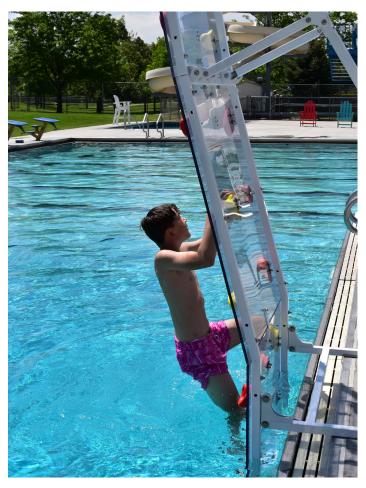
### Requirements

- 35" x 48" or 51" x 48" deck footprint based on wall height
- 5' 9' pool recommended pool depth based on wall height
- 4' clearance behind the wall for a walkway
- 5' clearance to either side of the wall
- 10' drop zone
- Pool depth determines the allowable climbing height



Scan to see KERSPLASH® on SpectrumProducts.com





"The addition of the KERSPLASH® Challenger climbing wall has been an incredible asset to our facility. It provides an opportunity for something fun and exciting to do at the Chimney Park Pool. If our pool is open, there is a line to climb Challenger! We have noticed a 30% increase in revenue since having Challenger installed at our pool. It's awesome!"

Kendra Martin - Operations and Facilities Manager, Town of Windsor

## What makes this climb different?

The handholds! KERSPLASH® Challenger's handholds are made of a specialized material that is UV and chlorine-resistant, our handholds are designed by rock climbers, specifically for aquatic environments.

2210999 - 8-FOOT KERSPLASH® CHALLENGER CLIMBING WALL 2210888 - 12-FOOT KERSPLASH® CHALLENGER CLIMBING WALL 2210777 - 16-FOOT KERSPLASH® CHALLENGER CLIMBING WALL



## **Installation Made Easy!**

KERSPLASH® Challenger is designed to be easily installed by the facility maintenance staff, allowing for a quick and hassle free process that can typically be completed within just a few hours.

The solid square tubing base frame provides a sturdy foundation, ensuring the climbing wall remains secure and stable on the pool deck. By utilizing mounting clips, the installation is straightforward, requiring minimal effort and resources. Additionally, the mountin clip provide flexibility in working around deck obstacles when installing

KERSPLASH® Challenger is mounted using flush mount epoxy anchors.











KERSPLASH® Challenger adds adventure to pool decks in both indoor and outdoor applications. Available in 2, 3, and 4 panel heights, they are modular to fit any space and deck configuration. The KERSPLASH® Challenger pool climbing wall is constructed of a 100% stainless steel frame and UV and chlorine resistant panels. The see-through panels eliminate any visual barrier on the deck and hold an attractive visual appeal and fun to any aquatic setting.

### Features:

- Designed to last in harsh indoor and outdoor aquatic settings
- All stainless steel is passivated and coated with SPECTRA-SHIELD® to resist corrosion
- Frame is constructed of 100% USA made stainless steel
- Each section comes in a sturdy single frame with solid one piece construction
- Easy installation

### Requirements

- 35" of deck space
- 4' of clearance behind the wall for a walkway
- 5" to either side of the wall
- 10' drop zone
- Pool depth determines the allowable climbing height

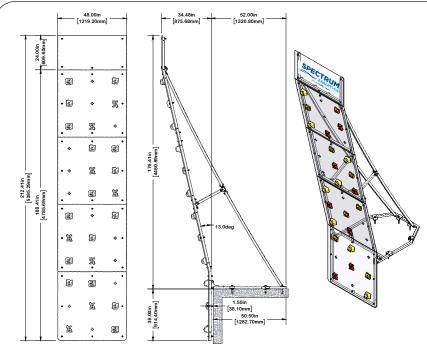
## Scan to watch our KERSPLASH® video!





Note: Product descriptions may vary

Kersplash, Spectrum Aquatics, Spectrum, and Xcellerator are registered trademarks of Everlast Climbing Industries Inc., used with its permission



### KERSPLASH™ CHALLENGER 4 PANEL CLIMBING WALL CATALOG#: 2210777

SUPERSTRUCTURE:
THE STRUCTURE SHALL CONSIST OF A 16" TALL FRAME. THE FRAME WILL INCLUDE AN 16" TALL
SECTION FOR CLIMBING WITH THE UPPERS OLIMBING SECTIONS ANGLED 13 DEGREES. THE TOP 2"
NON-CLIMBBLE SECTION OF THE CLIMBING WALL SHALL BE VERTICAL. THE SUPERSTRUCTURE OF
THE WALL SHALL BE CONSTRUCTED EXCLUSIVELY FROM 3041, ILOW CARBON CONTENT) 1,90"
SQUARE TUBING STAINLESS STEEL WITH 1:20", 303", AND 065" WALL THICKNESS. THE
STRUCTURE SHALL BE MODULAR ALLOWING FOR ECONOMICAL SHIPPING AND ON-SITE ASSEMBLY.
THE STAINLESS WELDMENTS SHALL BE POWDER COATED WHITE TO WITHSTAND THE AQUATIC
EWIRONMENT.

PANELS:
CRYSTAL CLEAR PANELS SHALL BE FABRICATED OF OUTDOOR RATED, DOUBLE SIDE UV
PROTECTED, POLYCARBONATE FOR SUPERIOR STRENGTH AND IMPACT RESISTANCE. PANELS
OF THE PANELS OF THE PANE PROTECTIEND, PLYOARSO NOTHET FOR SUPERIOR STRENGTH AND IMPACT RESISTANCE PARLICE TO SHALL HAVE DELEGO NTHE FERRE TO RESISTANCE PARLICE TO SHALL HAVE FOR HANDHOLD MOUNTING. PARLES SHALL BE 4 BY 4 DIMENSIONALLY AND ALL SHARD EDGES MECHANICALLY ROUNDED. OT HE TO P 2 PAGE SHALL HAVE NO HAND HOLDS OF GRASPABLE SURFACE THAT HAVE STO DE OF STRENGTH OF THE DESIGNATED CLIMBING PARLES. ALL PARLES SHALL BE CAPATURES TO DE OTHER SCHEMING THE ADJUST DEVINE PARLICE.

ACH CLIMBING PANEL SHALL COME WITH 6 HAND HOLDS. HAND HOLDS SHALL BE FABRICATED FROM A PROPRIETARY HTBRID RESIN WITH A FORMILATED UY-NIBITED BLEND SPECIFICALLTY ENGINEERS OF OR THE AQUATIC ENVIRONMENT. HAND HOLDS SHALL BE GRANGE, YELLOW, AND

ANCHORS:
THE ANCHORS SHALL BE ENGINEERED TO WITHSTAND 105 MPH WIND LOAD WITH A SAFETY FACTOR, AND ANY FORCES INDUCED BY CLIMBING. THE ANCHORING SYSTEM SHALL CONSIST OF QTY. 8 REINFORCED SHALL COLD FORMED STAINLESS STREES BRACKETS THAT CLAMP THE CLIMBING FRAME WITH 18-5 STAINLESS STREES. W-13 HEX BOLTS, HEX BOLTS SHALL DE INSTALLED INTO EPOXY SET FEMALE THREADED ANCHORS SET PER THE MANUFACTURER INSTRUCTIONS.

FASTENERS: ALL FASTENERS SHALL BE 18-8 S.S. AND CONNECTION POINTS OTHER THAT HAND HOLDS SHALL HAVE LOCK WASHERS OR NYLOC LOCKING ELEMENT NUTS.

### FOOTING REQUIREMENTS:

THE FOOTING REQUIREMENTS SHALL BE BASED ON A 105 MPH WIND LOAD, STANDARD 6" THICK POOL DECK SHALL BE SUFFICIENT.

POOL AND DECK REQUIREMENTS:

9 FOOT RECOMMENDED DEPTH. 51" x 48" DECK FOOTPRINT. 4 FOOT CLEARANCE BEHIND THE WALL
FOR WALKWAY. 5 FEET CLEARANCE ON EITHER SIDE OF THE WALL. 10 FOOT DROP ZONE. PLEASE
CHECK STATE AND LOCAL CODE TO INSURE COMPLIANCE.

## SPECTRUM ENGINEERING DATA

A PLAYCORE Company

7100 Spectrum Lane 800.791.8056 Missoula, Montana 59808

PRODUCT:	KERSPLASH CHALLENGER TALL -				
MODEL, #:	2210777	CATALOG #:	2210777	REVISION:	Α
MATERIAL.	1.50" 304L SERIES STAINLESS SQUARE TUBE				
FINISH #:	WHITE POV	VDER COAT			

### KERSPLASH® requires a foot print of:

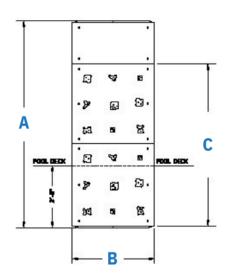
14' of clearance behind the wall for a walkway 15' to either side of the wall

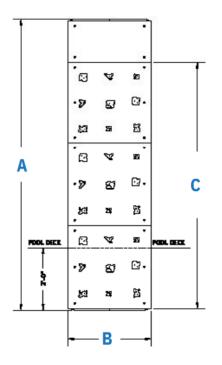
I I 10' drop zone

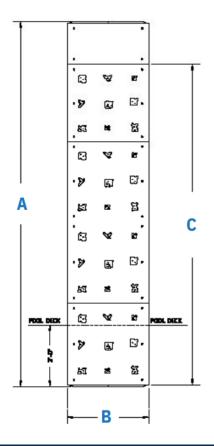
Pool depth determines the height of the wall

Note: Dimensions vary with specific applications. Specifications are nominal and are subject to change. Please contact Spectrum Aquatics for custom applications.

A designated "drop zone" is recommended at the base of Kersplash to keep swimmers out of this area.







## 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.



## THE PLAYCORE AQUATICS GROUP

The PlayCore Aquatics Group is the ultimate resource for creating all of your aquatic experiences. We specialize in providing your facility with unparalleled support throughout your entire journey in selecting the right amenities for your facility 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 the completion of your installation, we provide ongoing support for the lifetime of your product to ensure that you get the most out of your recreational, commercial, municipal, or competitive facility.



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



7100 Spectrum Lane Missoula, MT 59808 800.791.8056 spectrumproducts.com



7100 Spectrum Lane Missoula, MT 59808 800.624.1235 altapoolcovers.com



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A PLAYCORE Company

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





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