



KERSPLASH® POOL CLIMBING WALLS

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

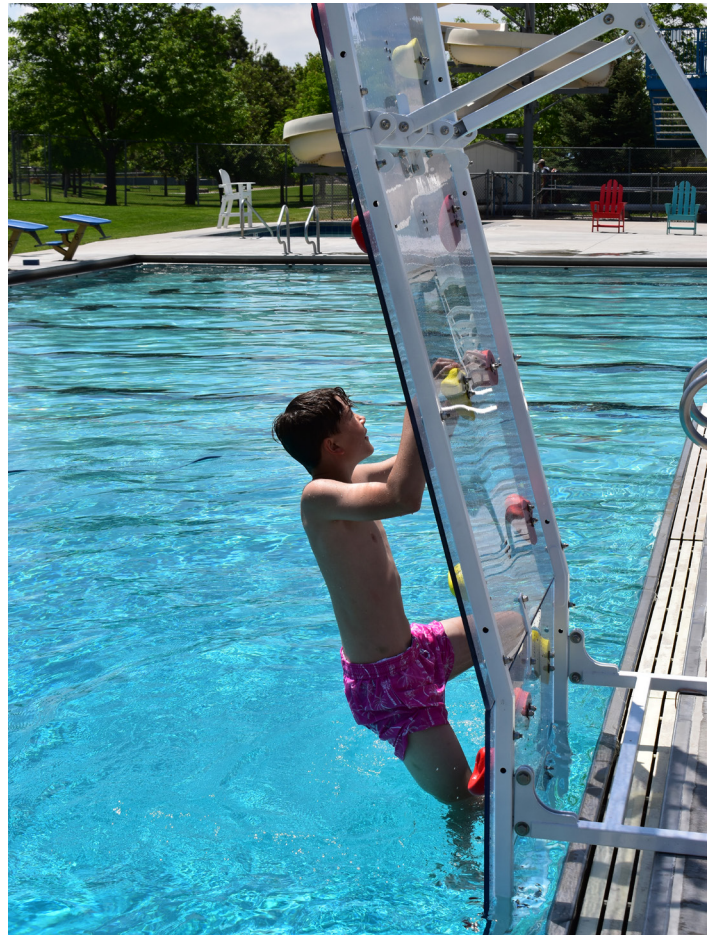
Requirements:

- 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 watch the KERSPLASH® Challenger video!

POOL CLIMBING WALLS



"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**



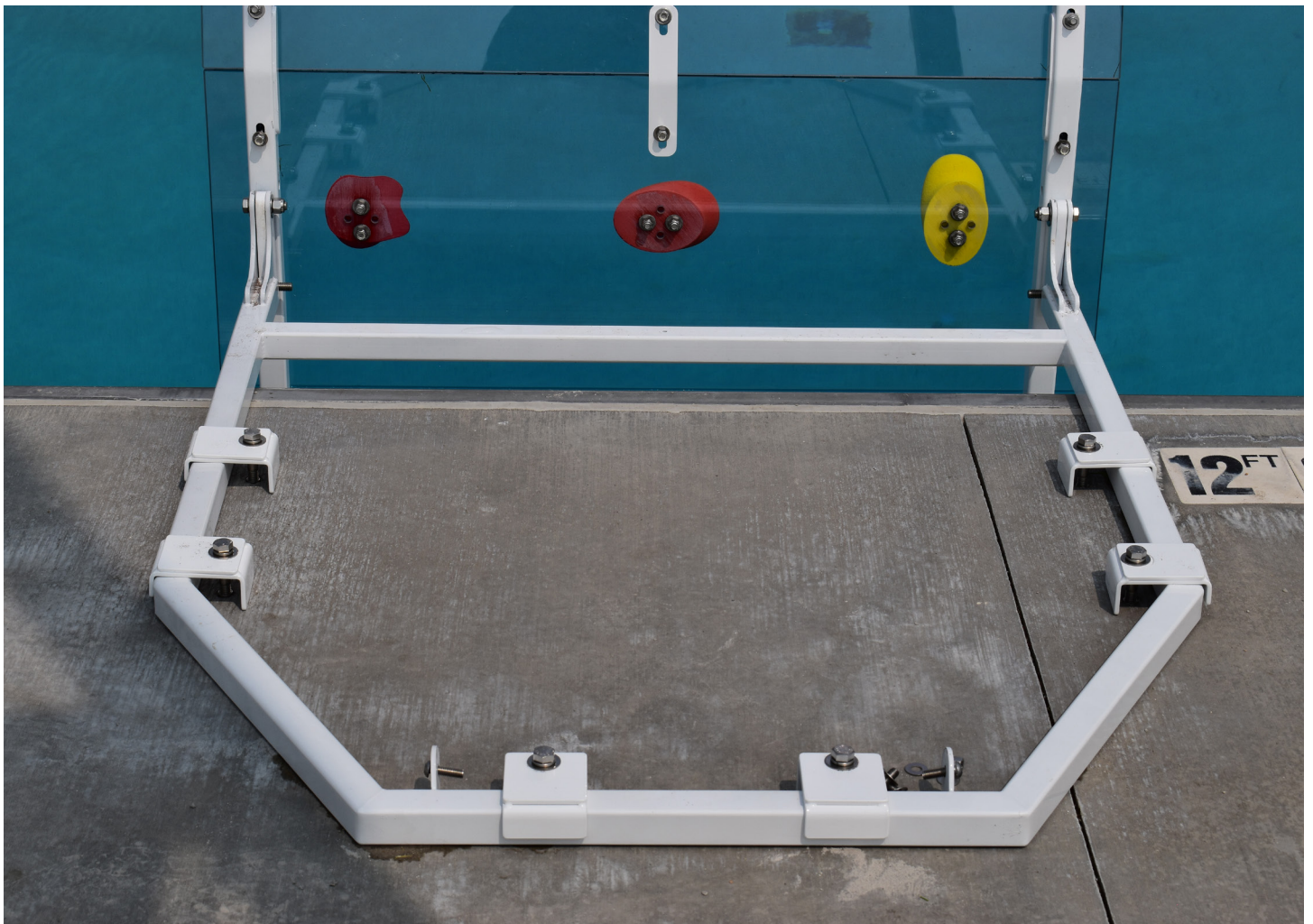
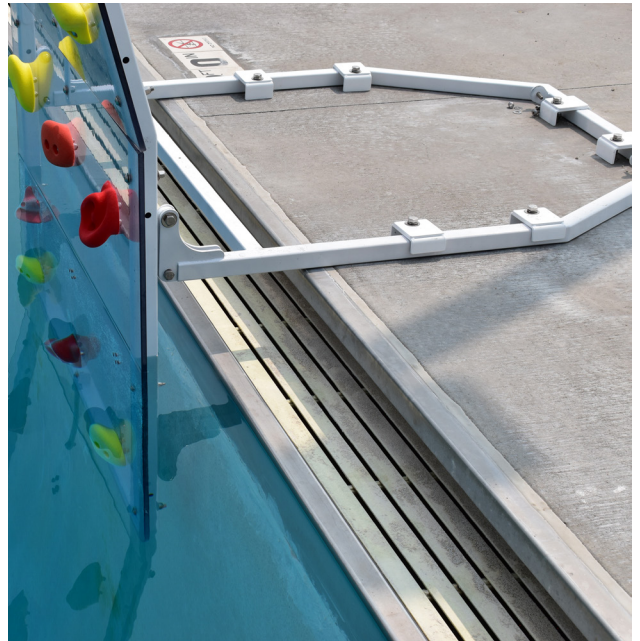
POOL CLIMBING WALLS

Installation Made Easy!

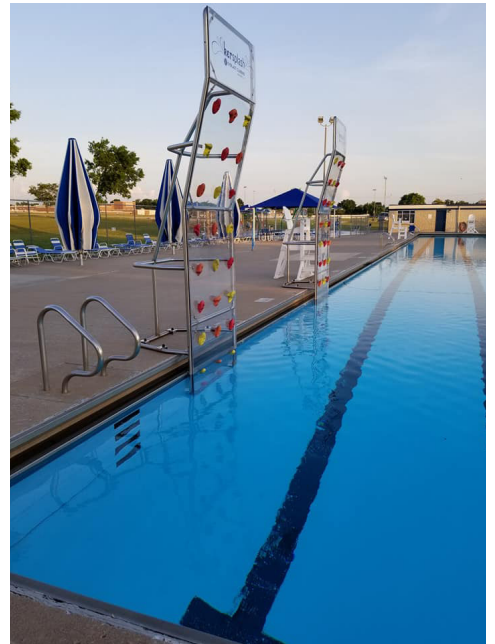
KERSPLASH® Challenger is designed to be easily installed by the facility maintenance staff, allowing for a quick and hassle free process that can typically be completed within just a few hours.

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 mounting clip provide flexibility in working around deck obstacles when installing

KERSPLASH® Challenger is mounted using flush mount epoxy anchors.



POOL CLIMBING WALLS



KERSPLASH® Pool Climbing Wall

Add 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® 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
- Each section comes in a sturdy single frame with solid one piece construction
- Available in clear, blue, and green translucent colors
- All stainless steel is passivated and coated with SPECTRA-SHIELD® to resist corrosion
- Frame is constructed of 100% USA made stainless steel
- 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 see
KERSPLASH® on
[SpectrumProducts.com](https://www.spectrumproducts.com)



POOL CLIMBING WALLS

KERSPLASH™ 4 PANEL ALTERNATING COLOR CLIMBING WALL CATALOG#: 70537

THE KERSPLASH™ POOLSIDE CLIMBING WALL WILL CONSIST OF THE FOLLOWING COMPONENTS:

SUPERSTRUCTURE:
THE STRUCTURE SHALL CONSIST OF A 18' TALL FRAME. THE FRAME WILL INCLUDE AN 16' TALL SECTION FOR CLIMBING WITH THE UPPERMOST 4' SECTION ANGLED TOWARDS THE WATER AT 20 DEGREES. SECOND UPPERMOST SECTION SHALL BE ANGLED 10 DEGREES. THE TOP 2' NON-CLIMBABLE SECTION OF THE CLIMBING WALL SHALL BE VERTICAL. THE SUPERSTRUCTURE OF THE WALL SHALL BE CONSTRUCTED EXCLUSIVELY FROM 304L (LOW CARBON CONTENT) STAINLESS STEEL RAW MATERIALS, MANUFACTURED AND FORMED IN THE UNITED STATES WITH OVERALL DIMENSIONAL SIZE TOLERANCES OF +1/16" INCH. PANEL BRACKETS SHALL BE FABRICATED FROM 12 GAUGE 304 STAINLESS STEEL SHEETS AND TIG WELDED PERMANENTLY TO THE FRAME STRUCTURE. THERE SHALL BE NO PINS OR PIVOTS IN THE MAIN FRAME TO COMPROMISE STRUCTURAL INTEGRITY. ALL STAINLESS STEEL COMPONENTS SHALL BE COATED WITH SPECTA SHIELD™ TO WITHSTAND THE AQUATIC ENVIRONMENT.

PANELS:
KERSPLASH PANELS SHALL BE FABRICATED OF OUTDOOR RATED, UV STABILIZED, POLYCARBONATE FOR SUPERIOR STRENGTH AND IMPACT RESISTANCE. CLIMBING PANELS ARE TRANSLUCENT BLUE AND GREEN IN COLOR WITH A TEXTURED FINISH FOR PRIVACY. PANELS SHALL HAVE 6 SLOTS ON THE PERIMETER FOR MOUNTING THE FRAME AND 18 CAPTIVE FASTENERS TO ALLOW FOR HANDHOLD MOUNTING. PANELS SHALL BE 4' BY 4' DIMENSIONALLY (+/- 1/16") AND ALL SHARP EDGES MECHANICALLY ROUNDED. THE TOP 2' PANEL SHALL HAVE NO HAND HOLDS OR GRASPABLE SURFACE FEATURES TO DETER CLIMBING ABOVE THE DESIGNATED CLIMBING PANELS. ALL PANELS SHALL BE CAPABLE OF WITHSTANDING THE AQUATIC ENVIRONMENT.

HOLDS:
EACH CLIMBING PANEL SHALL COME WITH 6 HAND HOLDS. HAND HOLDS SHALL BE FABRICATED FROM A PROPRIETARY HYBRID RESIN WITH A FORMULATED UV-INHIBITED BLEND SPECIFICALLY ENGINEERED FOR THE AQUATIC ENVIRONMENT. EACH HAND HOLD SHALL HAVE AN IMBEDDED STAINLESS STEEL WASHER.

ANCHORS:
THE ANCHORS SHALL BE ENGINEERED TO WITHSTAND 90 MPH WIND LOAD WITH A SAFETY FACTOR, AND ANY FORCES INDUCED BY CLIMBING. THE ANCHORING SYSTEM SHALL CONSIST OF QTY. 6 304L COLD FORMED STAINLESS STEEL BRACKETS THAT CLAMP THE CLIMBING FRAME WITH 18-8 STAINLESS STEEL 1/2"-13 HEX BOLTS. HEX BOLTS SHALL BE INSTALLED INTO EPOXY SET FEMALE THREADED ANCHORS SET PER THE MANUFACTURER INSTRUCTIONS

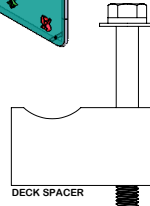
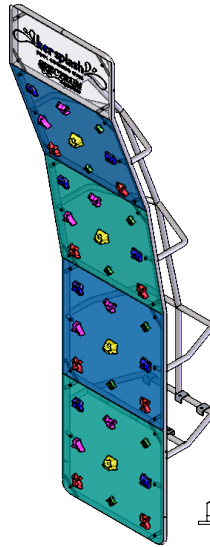
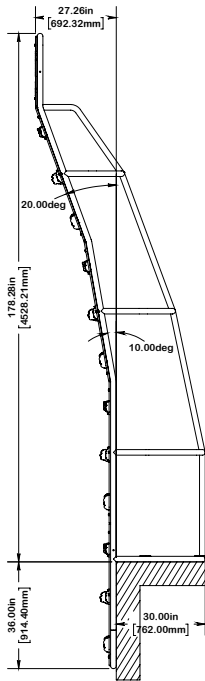
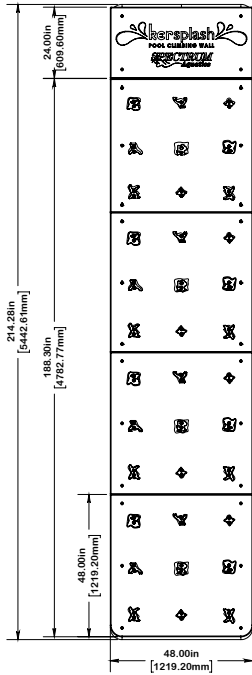
FASTENERS:
ALL FASTENERS SHALL BE 18-8 S.S. AND CONNECTION POINTS OTHER THAN HAND HOLDS SHALL HAVE NYLOCK LOCKING ELEMENT NUTS.

FOOTING REQUIREMENTS:
THE FOOTING REQUIREMENTS SHALL BE BASED ON A 90 MPH WIND LOAD, STANDARD 4" THICK POOL DECK SHALL BE SUFFICIENT.

WARRANTY:
SPECTRUM STANDARD

NOTE:

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



DECK PROFILE REQUIRED FOR PURCHASE. MOUNTING SPACERS WILL BE PROVIDED IF NECESSARY



ENGINEERING DATA

PRODUCT:	KERSPLASH 4-PANEL - 16' TALL x 4' WIDE		
MODEL #:	70535-1WA	CATALOG #:	70537
REVISION:	A		

KERSPLASH™ CHALLENGER 3 PANEL CLIMBING WALL CATALOG#: 2210888-A

THE KERSPLASH™ CHALLENGER POOLSIDE CLIMBING WALL WILL CONSIST OF THE FOLLOWING COMPONENTS:

SUPERSTRUCTURE:
THE STRUCTURE SHALL CONSIST OF A 14' TALL FRAME. THE FRAME WILL INCLUDE AN 12' TALL SECTION FOR CLIMBING WITH THE UPPER 2 CLIMBING SECTIONS ANGLED 13 DEGREES. THE TOP 2' NON-CLIMBABLE SECTION OF THE CLIMBING WALL SHALL BE VERTICAL. THE SUPERSTRUCTURE OF THE WALL SHALL BE CONSTRUCTED EXCLUSIVELY FROM 304L (LOW CARBON CONTENT) 1.50" SQUARE TUBING STAINLESS STEEL WITH .120", .083", 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 ENVIRONMENT.

PANELS:
TRANSLUCENT BLUE AND GREEN PANELS SHALL BE FABRICATED OF OUTDOOR RATED, DOUBLE SIDE UV PROTECTED, POLYCARBONATE FOR SUPERIOR STRENGTH AND IMPACT RESISTANCE. PANELS SHALL HAVE 8 HOLES ON THE PERIMETER FOR MOUNTING THE FRAME AND 9 SETS OF HOLES TO ALLOW FOR HANDHOLD MOUNTING. PANELS SHALL BE 4' BY 4' DIMENSIONALLY AND ALL SHARP EDGES MECHANICALLY ROUNDED. THE TOP 2' PANEL SHALL HAVE NO HAND HOLDS OR GRASPABLE SURFACE FEATURES TO DETER CLIMBING ABOVE THE DESIGNATED CLIMBING PANELS. ALL PANELS SHALL BE CAPABLE OF WITHSTANDING THE AQUATIC ENVIRONMENT.

HOLDS:
EACH CLIMBING PANEL SHALL COME WITH 6 HAND HOLDS. HAND HOLDS SHALL BE FABRICATED FROM A PROPRIETARY HYBRID RESIN WITH A FORMULATED UV-INHIBITED BLEND SPECIFICALLY ENGINEERED FOR THE AQUATIC ENVIRONMENT. HAND HOLDS SHALL BE ORANGE, YELLOW, AND RED.

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. 4 REINFORCED 304L COLD FORMED STAINLESS STEEL BRACKETS THAT CLAMP THE CLIMBING FRAME WITH 18-8 STAINLESS STEEL 1/2"-13 HEX BOLTS. HEX BOLTS SHALL BE 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 THAN HAND HOLDS SHALL HAVE LOCK WASHERS OR NYLOC LOCKING ELEMENT NUTS.

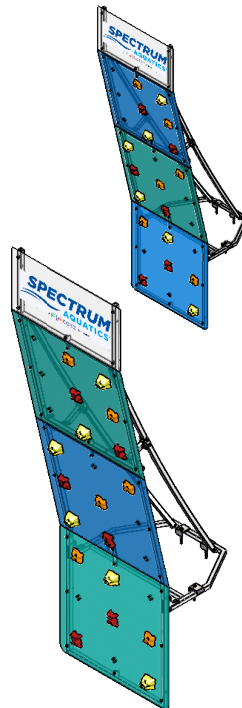
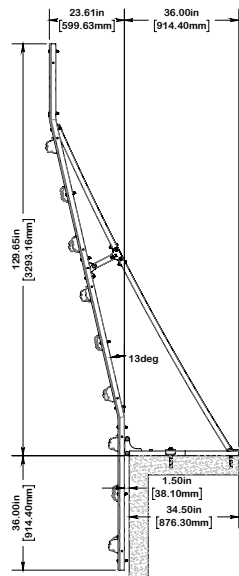
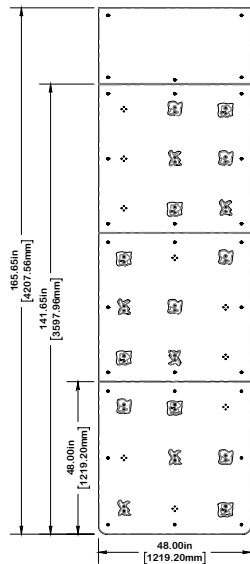
FOOTING REQUIREMENTS:
THE FOOTING REQUIREMENTS SHALL BE BASED ON A 105 MPH WIND LOAD, STANDARD 6" THICK POOL DECK SHALL BE SUFFICIENT.

POOL AND DECK REQUIREMENTS:
6 FOOT RECOMMENDED DEPTH. 35" 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.

WARRANTY:
SPECTRUM STANDARD

NOTE:

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ENGINEERING DATA

PRODUCT:	KERSPLASH CHALLENGER MEDIUM - ALTERNATING		
MODEL #:	2210888-A	CATALOG #:	2210888-A
MATERIAL:	1.50" 304L SERIES STAINLESS SQUARE TUBE		
FINISH #:	WHITE POWDER COAT		

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ABOUT OUR PARENT COMPANY

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Building communities through play

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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.



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