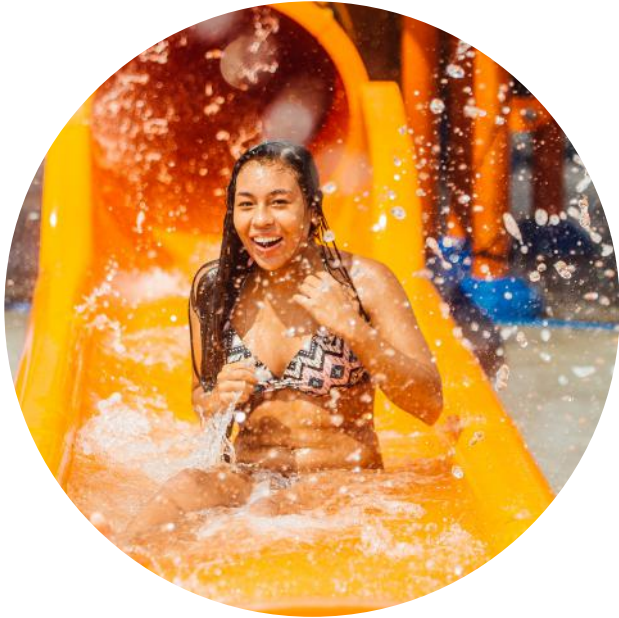




Waterslides
**FAST TRACK
THE FUN**





We Imagine More With Water

At Vortex, we **design** and **create** aquatic experiences through a **user-centered approach** that celebrates both play and well-being. Our work is guided by **imagination**, **bold design**, and a relentless commitment to **innovation**.



12,000+

Projects
worldwide



50+

Countries
served



100+

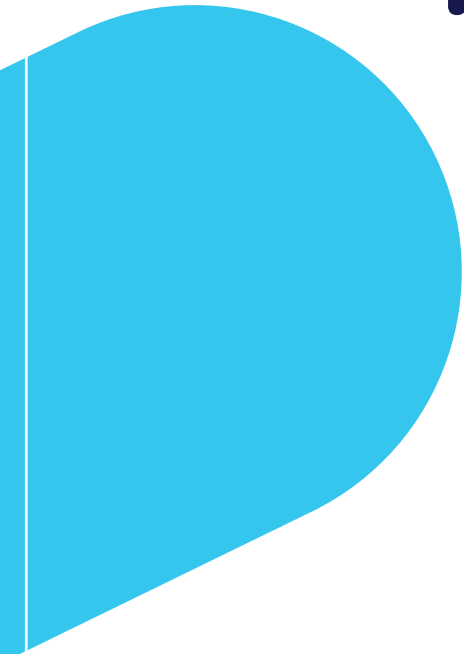
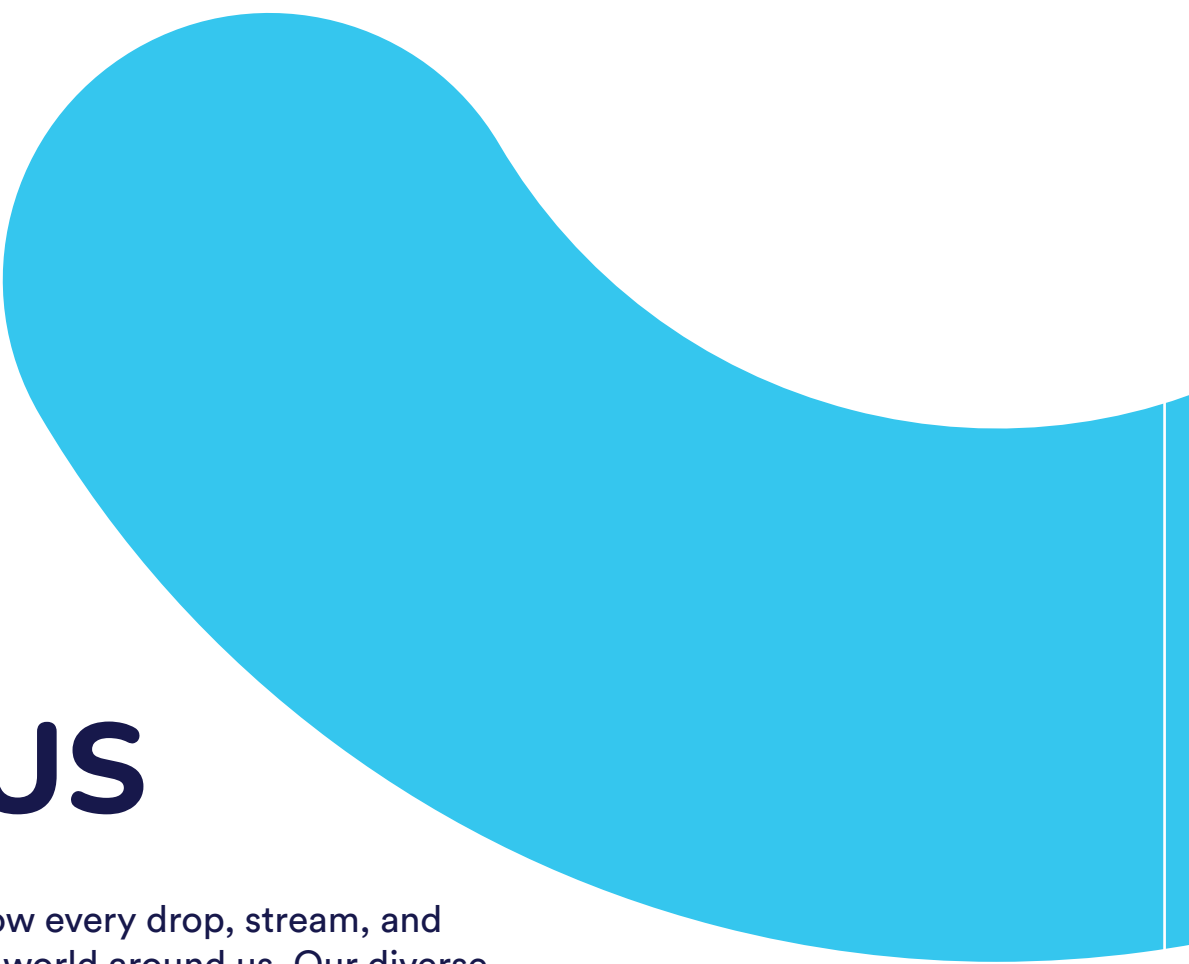
Awards
& honors

30 YEARS OF INSPIRING AQUATIC PLAY

More than three decades after pioneering the Splashpad®, our innovative approach to aquatic play has helped communities, businesses, and families around the world grow.

Today, our award-winning installations span over 50 countries and 5 continents.





WATER MOVES US

We understand how every drop, stream, and splash shapes the world around us. Our diverse background in engineering, creative design, and water choreography makes us the best in the business at creating imaginative and powerful aquatic experiences.

We exist to have an impact—one that lasts long after families are dried off.



Hilton Grand Vacation Club in Orlando, Florida, United States



TAILORED SOLUTIONS FOR EVERY PROJECT

At Vortex, we create more than aquatic products — we design experiences. From Splashpad® and Elevations™ to serene urban oases, every project we design is built around your unique vision. From concept to splashdown, we make your waterslide dream a reality.

**Connect with us
today to bring your
aquatic vision to
life!**







LEADING WITH INNOVATION

At Vortex, we believe in the power of play to help children thrive, strengthen communities, and nurture wellness while keeping sustainability at our core. Through innovative design, we create aquatic attractions that are thrilling, safe, and environmentally responsible — proving that excitement and sustainability can go hand in hand.



PRECISIONRIDE™

PrecisionRide™ is Vortex's signature waterslide technology, engineered to deliver the smoothest, most thrilling ride experience on the market. Thanks to our state-of-the-art manufacturing process, each flume features a glossy, seamless finish – inside and out – for long-lasting durability, vibrant visual impact, and unparalleled rider comfort. PrecisionRide™ is where sleek design meets high-performance innovation.

Built to last
Easy to maintain
Made to shine



Camping 1530 in Saint-Philippe, Quebec, Canada



Vortex's PrecisionRide™ series was named a 2018 Most Valuable Product by Aquatics International's readers, recognizing it among the industry's top 25 new products for aquatic facilities.



BUILT FOR EVERY DESTINATION

Designed for every age

Whether you're building from the ground up or upgrading an existing space, Vortex waterslides are proven, crowd-pleasing additions to waterparks, amusement parks, municipal pools, aquatic centers, campgrounds, and resorts.

Our play experts design slides that bring families together. With options for every age group, including parents, Vortex waterslides deliver inclusive, memorable experiences that keep guests coming back.

**From
large-scale sites
to small footprints,
we transform
your ideas into
reality.**



Master-Planned Communities



Amusement Parks



Aquatic Centers



Campgrounds



Hotels & Resorts



Water Mine Family Swimmin' Hole in Reston, Virginia, United States

INTRODUCING SPLASHCLUB®

Splashclub® is a vibrant aquatic universe where families, friends, and thrill-seekers come together in shared joy and unforgettable moments. Thoughtfully designed for all ages and every type of adventurer, it offers something for everyone to enjoy. Splashclub® creates a complete experience that becomes the highlight of every visit, leaving lasting memories that bring guest back time and time again.

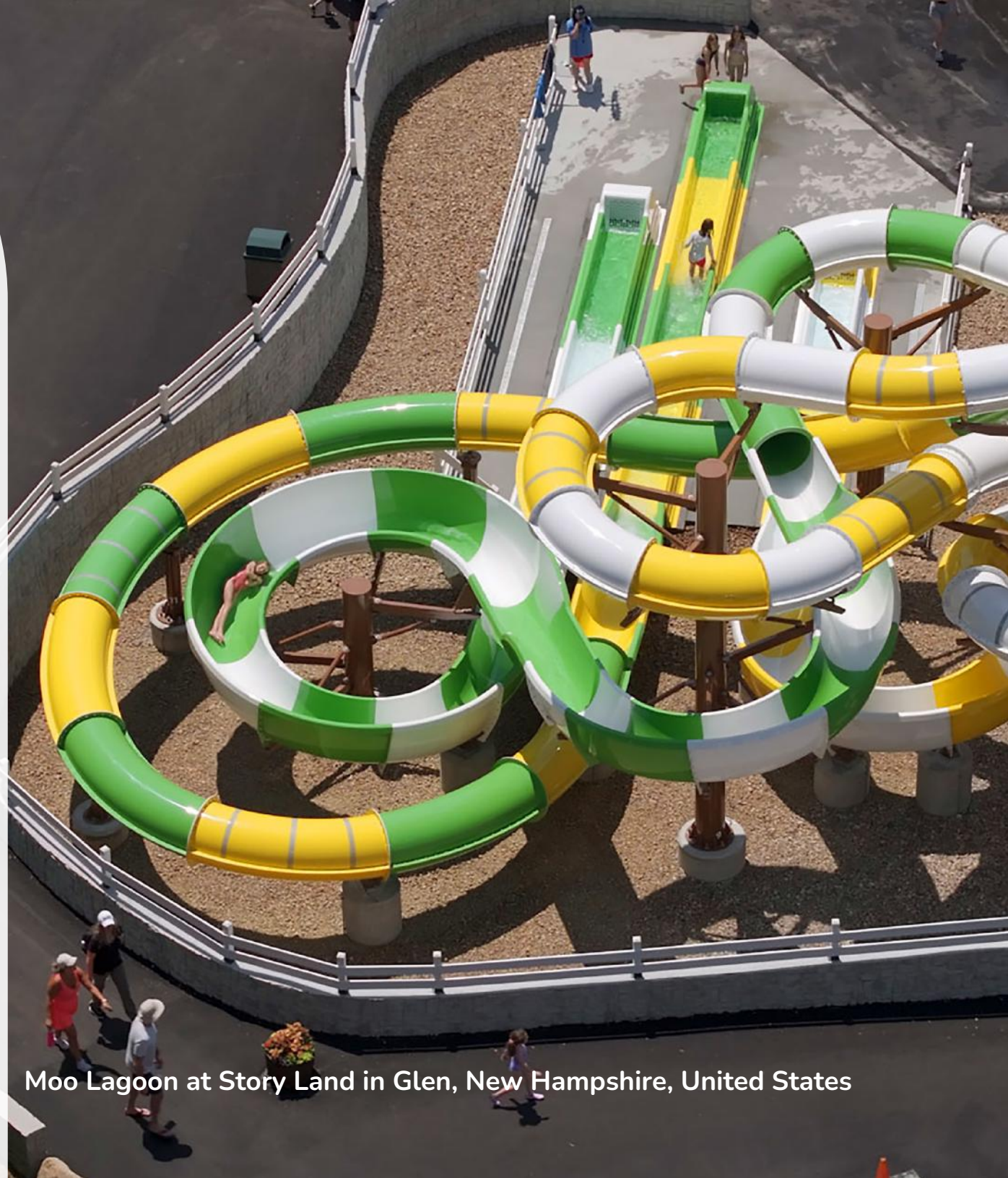


MAKING A SPLASH AT STORY LAND

To beat the summer heat and boost guest engagement, Story Land in Glen, New Hampshire expanded its classic amusement offerings with a bold new water attraction: Moo Lagoon.

This fully themed, farm-inspired aquatic zone features a multi-level Elevations™ play structure and a trio of custom Vortex waterslides designed for all ages. Twisting, turning, and splashing their way through the park, the Big Splash slides combine open and enclosed flumes for maximum fun. Built with PrecisionRide™ technology, the slides offer a smooth, glossy ride surface that's low-friction and high-thrill — ensuring every guest leaves smiling.

The result? A standout summer in 2024 with strong attendance and rave reviews. Moo Lagoon didn't just cool guests down — it energized the entire park.



Moo Lagoon at Story Land in Glen, New Hampshire, United States



Learn more
about this
project!

A Splashclub® Experience



AWARD-WINNING FUN IN MONTMAGNY

The City of Montmagny, QC set out to transform public sites along waterways into unique attractions that would distinguish the city, transforming its waterfront into a must-visit destination for families and vacationers.

At Camping Pointe-aux-Oies, visitors can now experience the thrill of Vortex waterslides, making every summer day unforgettable. From the top of the striking 10-meter tower, guests soak in panoramic coastal views before choosing from three colorful PrecisionRide™ slides for an exhilarating ride. Little ones have their own perfectly sized slide and can splash safely on the vibrant Vortex Splashpad® introduced in 2020. This exciting site has quickly become a top draw, welcoming over 5,000 visitors in one busy summer season.



Camping Pointe-aux-Oies in Montmagny, Quebec, Canada



Learn more
about this
project!



Recognized for its innovation and appeal,
this water attraction proudly earned the
2023 AQLM Excellence Award.





VORTEX WATERSLIDES

From first-time splash experiences to thrilling main attractions, Vortex waterslides get every family member off their beach towel and into the action. With three distinct categories, our slides are designed so everyone from toddlers to thrill-seekers can join the fun.



FAMILY FUN SLIDES

Designed for guests of all ages to enjoy together, Family Fun Slides offer the perfect balance of excitement and playfulness, creating memorable moments for the whole family.



SC Johnson Community Aquatic Center in Racine, Wisconsin, United States





Sol Falcó Melià in Menorca, Spain

COBS-1200-6501

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE 300 GPM (1134 LPM)

SLIDE HEIGHT 12'0" (3.66 M)

SLIDE LENGTH 65'1" (19.84 M)

SLIDE EXIT OPTIONS LANDING POOL

LANDING POOL WATER DEPTH 3'6" (1.07 M)



**CUSTOM DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT**

48" (1.22 M)

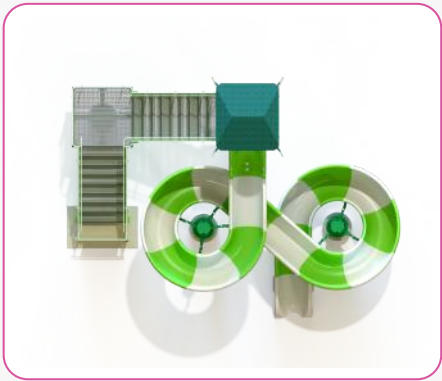


**FLUME
TYPE**

CLOSE TO OPEN

OFBS-1101-7404

FAMILY FUN SLIDES BIG SPLASH SLIDES FIRST ADVENTURE SLIDES



FLOW RATE	400 GPM (1516 LPM)
SLIDE HEIGHT	11'1" (3.38 M)
SLIDE LENGTH	74'4" (22.66 M)
SLIDE EXIT OPTIONS	LANDING POOL
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



CUSTOM DESIGN AVAILABLE



MINIMUM RIDER HEIGHT48" (1.22 M)



FLUME TYPEOPEN



Embassy Suites by Hilton Gatlinburg Resort in Gatlinburg, Tennessee, United States



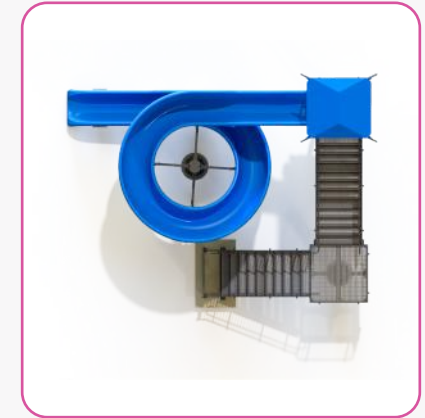
Complexe aquatique Laurie-Eve-Cormier in Boucherville, Quebec, Canada

OFBS-1310-10106

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	300 GPM (1134 LPM)
SLIDE HEIGHT	13'10" (4.22 M)
SLIDE LENGTH	101'6" (30.94 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



**CUSTOM DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT**

RUNOUT 42" (1.07 M)
LANDING POOL 48" (1.22 M)



**FLUME
TYPE**

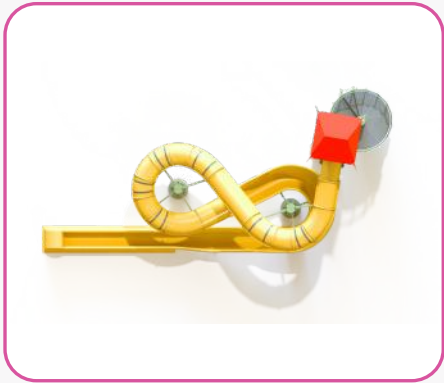
OPEN

COBS-1504-11109

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	300 GPM (1134 LPM)	 CUSTOM DESIGN AVAILABLE	
SLIDE HEIGHT	15'4" (4.68 M)		
SLIDE LENGTH	111' - 9" (34.04 M)		
SLIDE EXIT OPTIONS	RUNOUT	 MINIMUM RIDER HEIGHT	48" (1.22 M)
STAIRCASE OPTIONS	✓		
OPTIONAL CANOPY	✓	 FLUME TYPE	CLOSE TO OPEN



Complexe Aquatic de Brossard in Brossard, Quebec, Canada



Diamond Bay in Pearland, Texas, United States

FFS-1400-17408

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	600 GPM (2268 LPM)
SLIDE HEIGHT	14'0" (4.27 M)
SLIDE LENGTH	174'8" (53.23 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



CUSTOM DESIGN AVAILABLE



MINIMUM RIDER HEIGHT

RUNOUT 42" (1.07 M)
LANDING POOL 48" (1.22 M)



FLUME TYPE

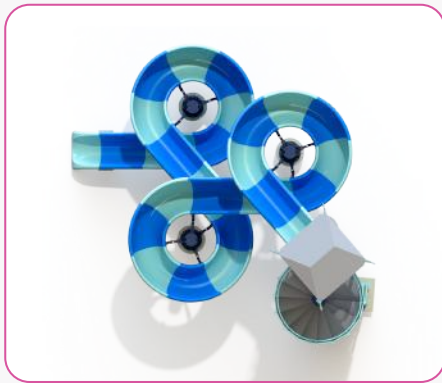
CLOSED, OPEN

OFBS-1600-10906

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	400 GPM (1516 LPM)
SLIDE HEIGHT	16'0" (4.88 M)
SLIDE LENGTH	109'6" (33.38 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



**CUSTOM
DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT** RUNOUT 42" (1.07 M)
LANDING POOL 48" (1.22 M)



**FLUME
TYPE** OPEN



Winston Waterworks Water Park in Winston-Salem, North Carolina, United States



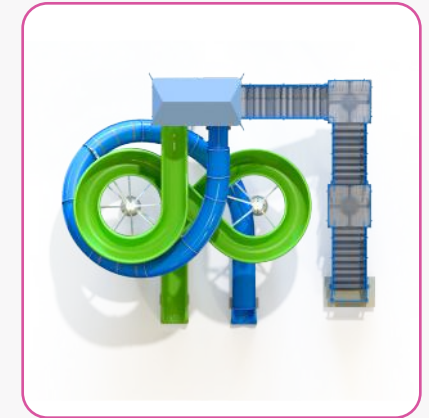
SC Johnson Community Aquatic Center in Wisconsin, United States

FFS-1910-23804

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	600 GPM (2268 LPM)
SLIDE HEIGHT	19'10" (6.05 M)
SLIDE LENGTH	238'4" (72.64 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



**CUSTOM
DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT** RUNOUT 42" (1.07 M)
LANDING POOL 48" (1.22 M)



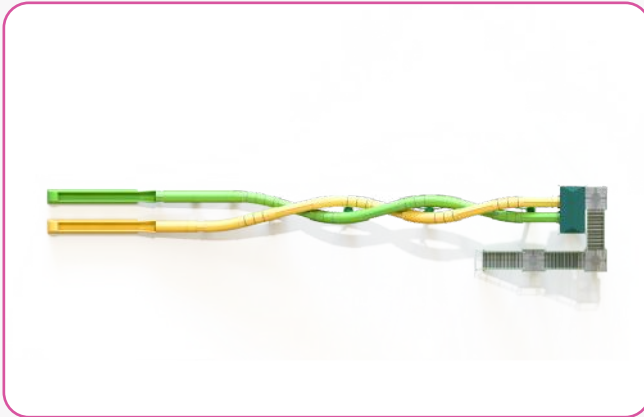
**FLUME
TYPE** CLOSED, OPEN

AT-2100-26905

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	600 GPM (2268 LPM)
SLIDE HEIGHT	21'0" (6.40 M)
SLIDE LENGTH	269'5" (82.12 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



**CUSTOM
DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT** RUNOUT 42" (1.07 M)
LANDING POOL 48" (1.22 M)



**FLUME
TYPE** CLOSED



Village Aqua-Dome in Beauce, Quebec, Canada

BIG SPLASH SLIDES

Featuring higher intensity ride paths, Big Splash Slides deliver maximum thrills and are sure to be a hit with the entire family.



Shawnee Country Club in Lima, Ohio, United States





SC Johnson Community Aquatic Center in Wisconsin, United States

BSS-0911-5707

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE 600 GPM (2268 LPM)

SLIDE HEIGHT 9'11" (3.02 M)

SLIDE LENGTH 57'7" (17.55 M)

SLIDE EXIT OPTIONS LANDING POOL

LANDING POOL WATER DEPTH 8'0" (2.44 M)

STAIRCASE OPTIONS ✓

OPTIONAL CANOPY ✓



**CUSTOM DESIGN
AVAILABLE**



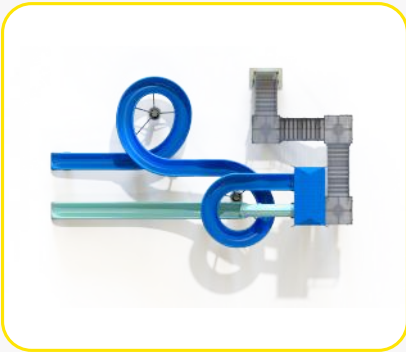
**MINIMUM
RIDER HEIGHT** 48" (1.22 M)



**FLUME
TYPE** CLOSED, OPEN

BSS-1903-19009

FAMILY FUN SLIDES **BIG SPLASH SLIDES** FIRST ADVENTURE SLIDES



FLOW RATE	600 GPM (2268 LPM))
SLIDE HEIGHT	19'3" (5.87 M)
SLIDE LENGTH	190'9" (58.14 M)
SLIDE EXIT OPTIONS	LANDING POOL
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



CUSTOM DESIGN
AVAILABLE



MINIMUM
RIDER HEIGHT

48" (1.22 M)



FLUME
TYPE

OPEN, CLOSED TO OPEN



St. Henry Community Pool in St. Henry, Ohio, United States



Tommy Garrott Aquatics Facility in Brownston, Michigan, United States

BSS-2304-39300

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	900 GPM (3402 LPM)
SLIDE HEIGHT	23'4" (7.11 M)
SLIDE LENGTH	390'0" (119.79 M)
SLIDE EXIT OPTIONS	LANDING POOL
LANDING POOL WATER DEPTH	3'6" (1.07 M)
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



CUSTOM DESIGN
AVAILABLE



MINIMUM
RIDER HEIGHT

48" (1.22 M)



FLUME
TYPE

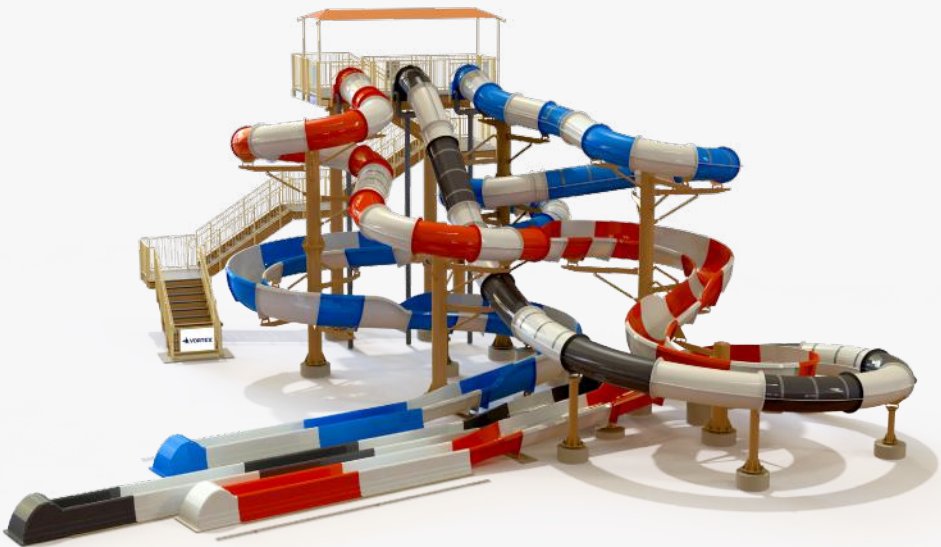
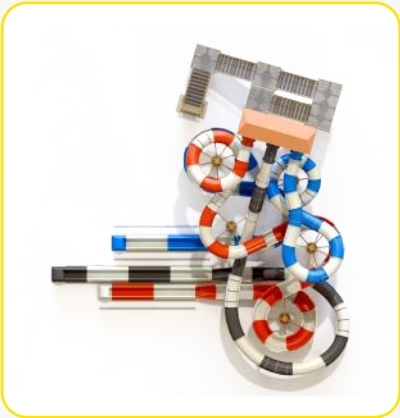
CLOSED TO OPEN, OPEN

BSS-2501-56208

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



BSS-2501-56208

FLOW RATE	900 GPM (3402 LPM)
SLIDE HEIGHT	25'1" (7.64 M)
SLIDE LENGTH	562'8" (171.50 M)
SLIDE EXIT OPTIONS	RUNOUT
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



CUSTOM DESIGN
AVAILABLE



MINIMUM
RIDER HEIGHT

RUNOUT 42" (1.07 M)
SPEEDSLIDE 48" (1.22 M)



FLUME
TYPE

CLOSED TO OPEN, CLOSED



Camping 1530 in Saint-Philippe, Quebec, Canada



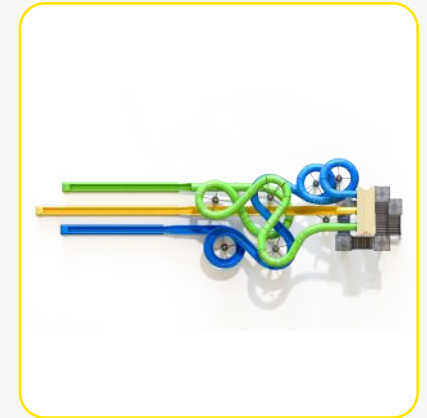
Camping Pointe-aux-Oies in Montmagny, Quebec, Canada

BSS-3303-64507

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	800 GPM (3028 LPM)
SLIDE HEIGHT	33'3" (10.13 M)
SLIDE LENGTH	645'7" (196.77 M)
SLIDE EXIT OPTIONS	RUNOUT
STAIRCASE OPTIONS	✓
OPTIONAL CANOPY	✓



**CUSTOM DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT**

42" (1.07 M)
SPEED SLIDE 48" (1.22 M)



**FLUME
TYPE**

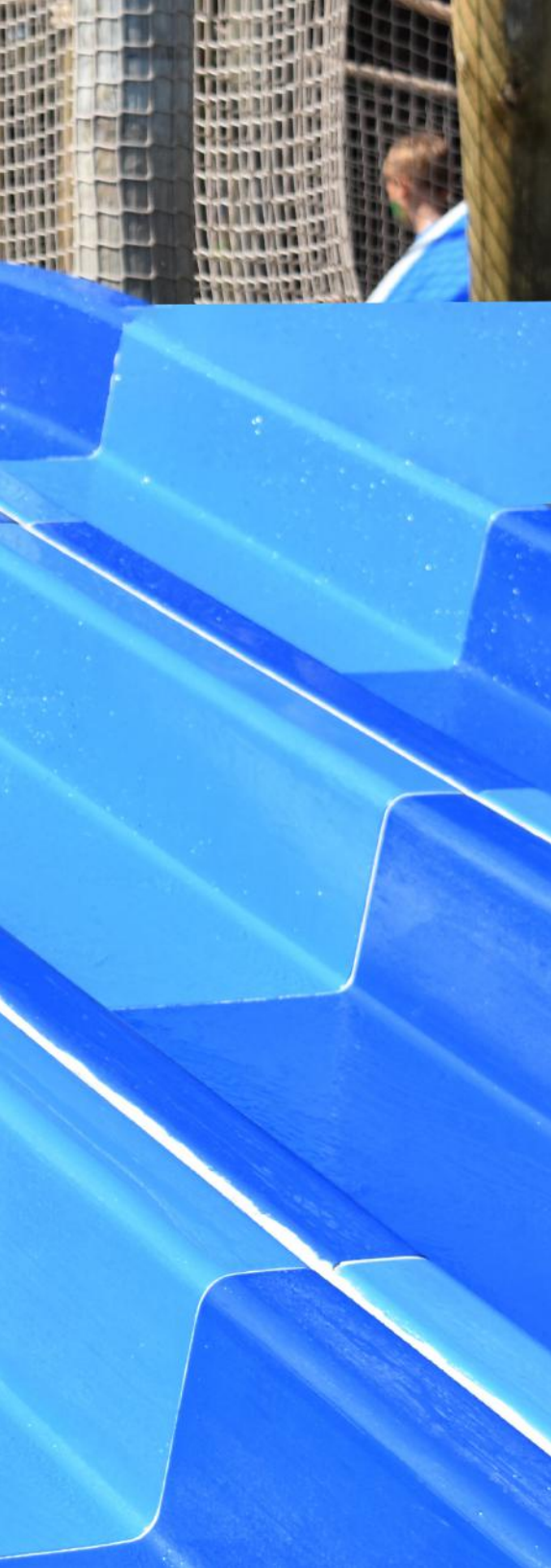
CLOSED TO OPEN, CLOSED

FIRST ADVENTURE SLIDES

Engineered specifically for younger guests, First Adventure Slides provide the perfect introduction to the excitement of waterslides, offering gentle thrills and big smiles.



Half Pint Paradise in Muskegon, Michigan, United States



Grove Park Resort in Orlando, Florida, United States



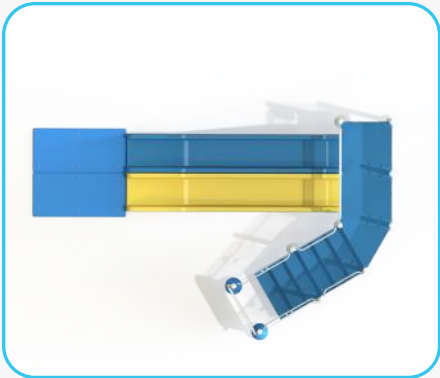
Breaks Interstate Park in Breaks, Virginia, United States

DRS-0407-1305

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	20 GPM (76 LPM)
SLIDE HEIGHT	4'7" (1.40 M)
SLIDE LENGTH	13'5" (4.09 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	1'6" (0.46 M)



CUSTOM DESIGN
AVAILABLE



MINIMUM
RIDER HEIGHT36" (0.91 M)



FLUME
TYPERACER

CFBS-0400-1300

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	100 GPM (378 LPM)	CUSTOM DESIGN AVAILABLE MINIMUM RIDER HEIGHT36" (0.91 M) FLUME TYPECLOSED	
SLIDE HEIGHT	4'0" (1.22 M)		
SLIDE LENGTH	13'0" (3.96 M)		
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT		
LANDING POOL WATER DEPTH	2'0" (0.61 M)		



Half Pint Paradise in Muskegon, Michigan, United States



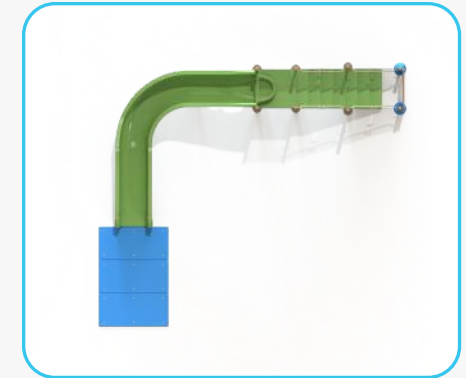
Camping Domaine du Rêve in Sainte-Angèle-de-Monnoir, Quebec, Canada

OFBS-0503-2202

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FLOW RATE	40 GPM (152 LPM)
SLIDE HEIGHT	5' - 3" (1.60 M)
SLIDE LENGTH	22' - 2" (6.76 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	2' 0" (0.61 M)



**CUSTOM DESIGN
AVAILABLE**



**MINIMUM
RIDER HEIGHT** 36" (0.91 M)



**FLUME
TYPE** OPEN

FAS-0600-10708

FAMILY FUN SLIDES

BIG SPLASH SLIDES

FIRST ADVENTURE SLIDES



FAS-0600-10708

FLOW RATE	210 GPM (795 LPM)
SLIDE HEIGHT	5'11" (1.80 M)
SLIDE LENGTH	107'8" (32.82 M)
SLIDE EXIT OPTIONS	LANDING POOL / RUNOUT
LANDING POOL WATER DEPTH	1'6" (0.46 M)



CUSTOM DESIGN
AVAILABLE



MINIMUM
RIDER HEIGHT 36" (0.91 M)



FLUME
TYPE RACER, OPEN, CLOSED



Half Pint Paradise in Muskegon, Michigan, United States



Midtown Waterpark in Carrollton, Georgia, United States

DESIGN AND CUSTOMIZATION

Every waterslide begins with your vision, transformed through bold design, advanced engineering, and limitless customization. From structure to color, we craft experiences as unique as your project. Backed by technical innovation that powers the thrill, our slides deliver excitement that lasts.

**Connect with us
today to bring
your aquatic vision
to life!**



SLIDE DESIGN OPTIONS

These design options are starting points — we'll craft a fully custom slide experience tailored to your site.

CUSTOM CURVE

Tighter turns for thrilling rides, wider curves for smooth runs and flexible layouts.



EXIT OPTIONS

Landing pools offer a splashy water plunge finish, while runouts provide a shallow, gentle slowdown for safer, space-efficient exits.



Landing pool



Zero-depth round exit



TRANSLUCENT STRIPS

Enhance your slides by creating striking light effects for an exciting, immersive ride while also improving rider comfort and orientation.



FLUME OPTIONS

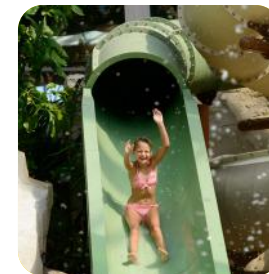
Choose from fully open, fully enclosed, or a dynamic open-closed combination flume to create the perfect waterslide experience.



Closed flume



Open flume



Closed to open flume

WATER CONSUMPTION

Low GPM saves on water consumption and pump size, keeping the water flowing right where the action happens – centered and efficient.

STRUCTURE OPTIONS

Choose from a wide array of structural options, knowing this is just the starting point for a fully customized waterslide experience.

RAILINGS AND BARRIERS

Customizable railings and barriers meet safety standards while matching your facility's aesthetic. We offer a variety of barriers for both staircase designs.



Traditional steel pickets



Contemporary clear barriers

We can brand or add custom graphics to clear barriers to personalize the look!

STAIRCASE DESIGN

Choose from straight or spiral staircase designs to suit your space and style.



Straight



Spiral



UV CANOPY

UV shade canopy provides essential sun protection, enhancing guest comfort and safety while extending the slide's durability under intense sunlight.



AQUAGRATE® STAIRS & DECKS

AquaGrate® stairs and decks offer slip-resistant, durable surfaces for safe, comfortable access around your waterslide. To enhance safety, all AquaGrate® stairs feature a contrasting nosing color for better step visibility.



Contrasting nosing

STRUCTURE FINISH

Finishes include hot-dip galvanized for corrosion resistance or colored powder coat for durable, vibrant style.



Hot dip galvanized



Colored superdurable powder coat

COLOR OPTIONS

Our core color assortment provides a strong starting point and together, we can craft a custom palette perfectly suited to your project.

FIBERGLASS COLORS

FLUME



RAL 6018



STEEL COLORS



RAL 1001



RAL 1017



RAL 1023



RAL 2011



RAL 3000



RAL 4006



RAL 5003



RAL 5012



RAL 5017



RAL 5024



RAL 6018



RAL 6019

GUARDRAILS & HANDRAILS

PLATFORM &
STAIR FRAME



COLUMNS &
SUPPORT ARMS



RAL 6021



RAL 6025



RAL 6027



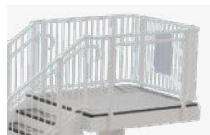
RAL 6029



RAL 7040



RAL 8024



RAL 9003



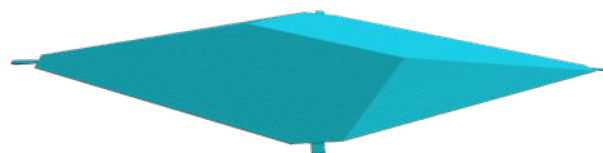
RAL 90080



RAL 9017

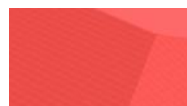
FABRIC COLORS

CANOPY



TURQUOISE

Shade 83%
UV 92%



RED

Shade 78%
UV 88%



TERRACOTTA

Shade 82%
UV 88%



MULBERRY

Shade 90%
UV 91%



LAGUNA BLUE

Shade 90%
UV 93%



NAVY BLUE

Shade 90%
UV 94%



ROYAL BLUE

Shade 90%
UV 94%



**ELECTRIC
PURPLE**

Shade 83%
UV 91%



RAINFOREST

Shade 88%
UV 95%



OLIVE

Shade 89%
UV 95%



CINNAMON

Shade 92%
UV 94%



CHOCOLATE

Shade 92%
UV 93%



**DESERT
SAND**

Shade 75%
UV 95%



ARIZONA

Shade 81%
UV 93%



SILVER

Shade 88%
UV 93%



BLACK

Shade 95%
UV 96%



WHITE

Shade 50%
UV 85%



**ATOMIC
ORANGE**

Shade 82%
UV 94%



**SUNFLOWER
YELLOW**

Shade 70%
UV 94%



ZESTY LIME

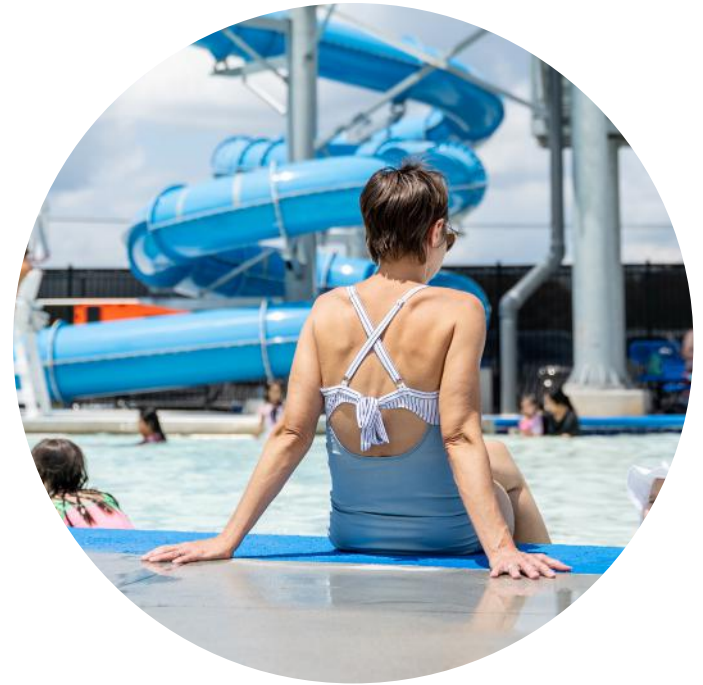
Shade 84%
UV 92%



Midtown Waterpark in Carrollton, Georgia, United States

Let's Create Something Extraordinary Together

Your next great aquatic experience starts here. Whether you're ready to break ground or exploring possibilities, our experts are here to guide you — from concept to completion.



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to discuss your project, explore custom solutions, and discover how Vortex can help you create an unforgettable aquatic destination.



**Connect with us today
to bring your aquatic
vision to life!**



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