

WATERSLIDES DESIGNS EXCEEDING STANDARDS



ASTM F2376 - 06 Standard for Waterslide Design and Operation





World Waterpark Association (WWA) Guidelines

WATERSLIDES FEATURES OVERVIEW



canopy

Shadesure® fabric canopies offer 95% UV protection.



spiral stairway

These space savers are offered as standard features at no extra charge.



premium coating

Premium finish coat over hot-dip galvanized steel resists corrosion.



AguaGRATE® decking

Standard on all stair and deck surfaces for improved comfort and safety for bare feet - a must in high traffic aquatic areas.



wide stairways

Wide stairway! 55" (1.4m) offering 48" (1.2m) free and clear between ADA safety rails.



built-in water chambers

Allows for smooth and continuous introduction of water into rider path



runouts

Pool-less runouts are a safe, high capacity



built-in highwalls

One-piece 230° high-wall curves with no unsightly or dangerous bolt-ons or built-up sections.



safety signage

Safety signage for all waterslides details proper procedures and sliding techniques for maximum



lockable gates

On all waterslide towers and stairs to restrict access when waterslide is not in use.



safety entry

Sit down bars on each waterslide ensure safe entry



high grade gelcoats

High-grade gelcoats for a smooth, low-maintenance





Engineered for performance and manfactured with state-of-the-art technology, Vortex's new **PrecisionRide™ series** offers the ultimate waterslide experience with unmatched smooth, comfortable rides.



superior appearance

- Superior glossy finish inside and out
- Consistent thickness
- Smooth, frictionless connections for an enhanced riding experience



high strength - light weight

• PrecisionRide™ series flumes have the highest strengthto-weight ratios in structures today



durability & perfomance

- Long life, low maintenance
- Corrosion resistant
- Thermal & electrical insulation properties



maximum design flexibility

 Ride paths can be designed to accommodate your unique space and facility requirements