Please refer to PART 1: VORTEX GENERAL CLAUSES for all Play Product construction and installation information.

1. Play Product Specifications:
   1. Play Product Structure:The Astra Nº1 VOR-7697 shall consist of a curved vertical post made of 304/304L stainless steel tubing with an outside diameter of 3.50” (8.9cm) and a wall thickness of 0.216” (5.4mm), and a top ring made of 304/304L stainless steel tubing with an outside diameter of 3.50” (8.9cm) and a wall thickness of 0.120” (3.0mm). All bending shall have no joint or ripples. The ring-shaped section is perforated to hold nineteen (19) nozzle housings threaded to accept stainless steel spray nozzles. All nozzles are free of finger entrapment hazards. The SAFESWAP™ anchoring and levelling system shall be used. The TOEGUARD™ will then be added to protect children's toes from anchoring hardware.
   2. Overall play product dimensions: The overall height of the Play Product shall be 102" (259 cm) above the surface with a head clearance of no less than 98" (248 cm).
   3. Play Product Interactivity: Nineteen (19) downward water jets create a ring of water for kids to step into or run through.
   4. Hydraulic Activity/Components: Nineteen (19) downward water jets create a ring of water for kids to step into or run through.
   5. Hydraulic Requirements: The hydraulic requirements shall be 10-25 gpm (37-94 lpm) @ 5-8 psi (0.3-0.6 bar).