



7541.2008

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

31.0 Play Product Specifications:

- 31.1. **Play Product Structure:** The Flower No. 9 VOR-7541.2008 shall be constructed of 304/304L stainless steel structural tubing with an outside diameter of 4½" (11.4cm) and a wall thickness of .120" (3mm), with two (2) side arms constructed of 3½" (89mm) outside diameter 304/304L stainless steel structural tubing with wall thickness of .120" (3mm). On each end of the tubes there is one dumping flower. The dumping flower shall consist of two translucent SEEFLOW™ polymer pieces glued to the dumping flower support. The dumping flower support shall have two bent square tubes and a 1.05" (27mm) outside diameter aluminum pipe. The dumping flower shall be secured to the main post structure and the two arms with a stainless steel shaft and associated tamper-resistant hardware. The SAFESWAP™ anchoring and leveling system shall be used.
- 31.2. **Overall play product dimensions:** The overall height shall be 153" (389cm) above final grade, with a head clearance of 109" (276cm).
- 31.3. **Play Product Interactivity:** Users can enjoy the reflection of sunlight and try to predict when the dumping flower will fill and tip.
- 31.4. **Hydraulic Activity/Components:** The fill spout shall be constructed of 1.315" (33mm) 304/304L stainless steel structural tubing. The water is dumped in the dumping flower.
- 31.5. **Hydraulic Requirements:** The combined hydraulic requirements shall be 9-15 gpm (34-57 lpm) @ 5-10 psi (0.3-0.7 bar).