



Model # LA-IS-100-B, LA-IS-100-X, LA-IS-100-G

Tot Full Bucket Rubber Seat with Insert – USA – Commercial

This is a fully enclosed one piece infant seat that helps prevent small children from falling out. The dimensions of the seat are 39" circumference, 9.5" deep, the front leg opening is 5" leg with the back opening 4.75". It is made with a steel insert that is encased in 70duro EPDM rubber with heavy duty rust resistant welded triangular hardware. EPDM: Ethylene-propylenediene-monomer is a synthetic rubber material which helps prevent crazing, cracking and oxidizing. Our seats have galvanized steel triangles and steel plates that are riveted to the seat with galvanized rivets. We go to the added expense of welding each triangle together so they cannot be pulled apart and pulled off the seat. The triangle is constructed of 3/8" dia. cold rolled steel with the ends welded together. The plate is 1/16" thick h.r. stamped galvanized steel. The rivets which are used to rivet the plate through the EPDM rubber and steel insert are made of 1/4" diameter steel. There are three rivets on each side of the seat. This seat has a 1075 steel insert, full hard, painted with a non-rusting adhesive, and then coated with rubber that is from 1/4" to 3/8" thick. Tensile strength 5300 lbs.

Installation:

This swing must be installed a minimum of 24 inches from resilient surfacing. This would be 42" off the height of the swing frame. Measure each side of swing chain, so the swing hangs evenly. Attach the bottom of each chain to the large metal triangle on swing seat with either a Shackle or S-hook. The bolt on Shackle goes through the chain with "C" part of Shackle going through triangular hardware on swing seat. Close. Make sure that fasteners are strong enough to support weight and use. We suggest using an H170 Shackle or 3/8" diameter standard S-hooks to connect chain to seat. **WARNING:** Once the S-hooks have been opened they will have to be replaced to avoid injuries from coming open and/or breaking. Try swinging seat without child in it first, to make sure everything is working correctly before placing child in seat.

Maintenance:

At beginning and end of each play season and once a month during play season, check for sharp edges on hardware and/or cracks in rubber. Make sure the steel insert is not showing through rubber. Check for vandalism. Check for rusty or worn chain. Replace parts if necessary. Check to make sure S-hooks and/ or Shackles are closed properly. If you see wear on a swing, replace all swings purchased at the same time. Remove swings from set when temperature reaches zero or over 100°. Maintain detailed inspection and maintenance records for public-use playground equipment. Any damage from vandalism, abuse or misuse VOIDS all warranties. Colors: Black, Blue, Green