



## **Model # LA-624-VB, LA-624-VX, LA-624-VG**

An extra piece of fluted rubber at the front and back of this seat gives it a cushion bumper for added safety. The dimensions of the seat are 24" x 6" x 11/16" or 30 1/4" hanger to hanger. It is made with EPDM rubber, welded triangular hardware and an insert to resist vandalism. EPDM: Ethylene-propylene-diene-monomer is a synthetic rubber material which helps prevent crazing, cracking and oxidizing. 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. The seat has a rounded edge steel insert, full hard, painted with a non-rusting adhesive, and then coated with rubber that is from 1/4" to 3/8" thick. The seat's insert has had an extra process rounding the edges to prevent injuries from sharp edges. Tensile strength 3100 lbs.

### **Installation:**

Install your play equipment on level ground with adequate surfacing and anchoring. Use proper hardware, and tighten all connections. This swing must be installed a minimum of 12 inches from resilient surfacing. Measure each side of swing chain, so the swing hangs evenly. Attach the bottom of each chain to the 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 a 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.

### **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. Check resilient surfacing for appropriate depth and cleanliness. 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