

Carson Flight Fend Bumpers, originally designed for marine use, have been utilized by airlines, and manufacturers of motorized vehicles, baggage carts and conveyor systems for over 20 years.

- ◀ Pneumatic structure provides protective cushion
- ◀ Specially formulated vinyl
- ◀ Color is an integral part of the bumper and will not transfer
- ◀ Minimal maintenance
- ◀ Recessed mounting locations provide secure attachment
- ◀ UV stabilizers prevent discoloration and stiffening
- ◀ Highly resistant to corrosion, abrasion and most chemicals
- ◀ Available in white or yellow



311 - CORNER BUMPER



311LS - TAPERED CORNER BUMPER

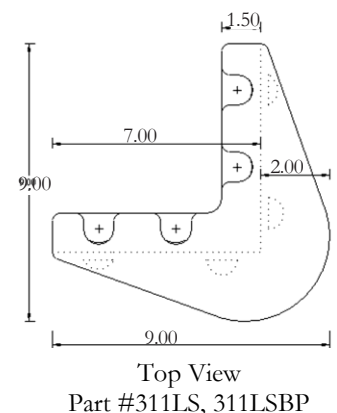
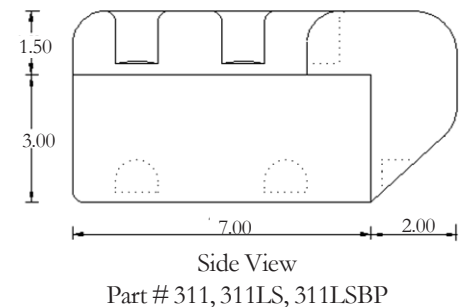
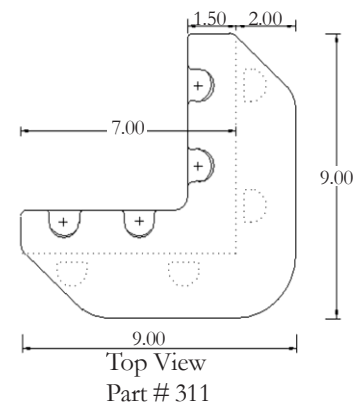


311LSBP - TAPERED BACKING PLATE CORNER BUMPER

The **311 Corner Bumper** is the foundation of our Ground Support Equipment and safety bumper line. This is the original workhorse designed to protect aircraft from accidental damage from equipment. Over the years, GSE personnel have found the 311 to control safety issues in other areas of maintenance.

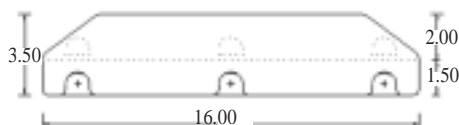
The **311LS Tapered Corner Bumper** is our 311 redesigned with a tapered profile. A reduced angle from the apex to the leading edge decreases the likelihood of accidental shearing.

The **311LSBP Tapered Backing Plate Corner Bumper** incorporates a metal backing plate into our tapered design, adding increased strength and stability and virtually eliminating the potential for accidental shearing. The metal backing plate is made of corrosion resistant 16 gauge-galvanized steel is molded directly into the bumper. The material compound has been reformulated to a slightly harder durometer to withstand punctures, and is vented to absorb any impact. It comes with holes already pre-drilled for quick, easy, and secure mounting.

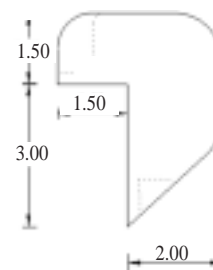




321-STRAIGHTBUMPER



Top View Part # 321

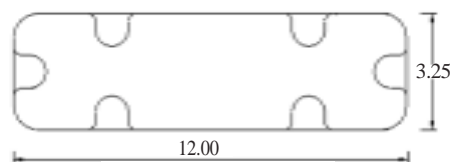


End View Part # 321

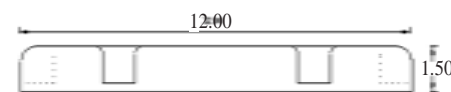
The 321 Straight Bumper is useful on conveyer systems in protecting packages and personnel, and as a companion to the corner bumper.



421-FLATBUMPER



Top View Part # 421

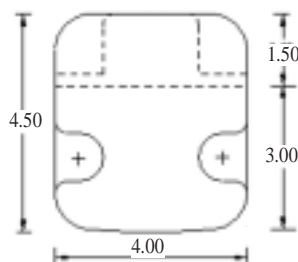


Side View Part # 421

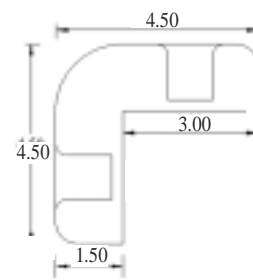
The 421 Flat Bumper is similar to our 321 Straight Bumper but without a top lip (please refer to drawings for dimension detail.) It is designed specifically to cover flat surface areas.



441 - ENDBUMPER



Top View Part #441



Side View Part #441

The 441 End Bumper was originally designed for use on transverse conveyor ends. Our customers have found it extremely useful in cushioning low overhead, knee and leg obstructions due to softer material formulation.