

## **ARIZONA COURTLINES, INC. SPECIFICATION**

### **BA-5 (ACI MODEL #) HI-STRENGTH COLLAPSIBLE GOAL**

#### **RIM**

The rim is made of 5/8" round cold rolled material and formed to an exact 18" inside diameter. A 1/2" round cold rolled brace supports the rim and will withstand pressures of more than 500 lb. without sustaining a permanent bend.

#### **COLLAPSE MECHANISM**

This goal is designed to absorb and decelerate the force created when a player hangs from the rim, at the same time providing a true rebound similar to that of a fixed goal. This goal incorporates a ball bearing positive latch mechanism, which holds the rim in the playing position until a preset weight or pressure is applied to the rim, at which point the rim pivots downward. When that pressure is released a return spring snaps the rim back into playing position. This positive latch mechanism is self-centering for years of trouble free use.

#### **NET TIES**

Net ties are of the continuous ram horn style and are made of 9 gauge high tensile strength steel. They are hand-welded to the rim for additional strength.

#### **MOUNTING PATTERN**

Goal shall feature a keyhole mounting system for easy and precise installation. Goal shall have a mounting pattern of 5" x 4-1/2" and 5" x 5".

#### **FINISH**

Goal is finished in electrostatic powder coated orange.