

# DURA-LOCK

## ANCHORING SYSTEM



*The ultimate system to quickly attach penning and equipment to concrete slats.*

### **PERFORMANCE:**

DURA-LOCK allows you to bolt penning and equipment down from the top with no protruding bolt to injure animals. DURA-LOCK also eliminates the need to cut and grind off bolts.

### **INSTALLATION:**

DURA-LOCK can be installed as easily as sliding it in the slot opening, turning and pulling the lock into place. DURA-LOCK requires a one-inch wide opening for inserting the lock through the top. If you are unable to insert from the top you can insert from the bottom. A 3/8" hole or opening would be required for the bolt. Don't over tighten; hand tightening is all that is required to secure the bolt. Tool setting must not exceed 35-foot pounds of torque.

### **DURABILITY:**

DURA-LOCK is made out of Dupont Super-Tuff Nylon providing superior impact and wear resistance.

### **SPECIFICATION:**

DURA-LOCK is designed with a hex nut embedded inside the Dupont Super-Tuff Nylon. Each DURA-LOCK includes a 3/8" x 4" stainless steel bolt and washer. DURA-LOCK Fasteners are conveniently packaged and sold in quantities of 100.

*DURA-LOCK has been designed for concrete slat application and may not be appropriate for use in all other applications.*

**QC SUPPLY.**



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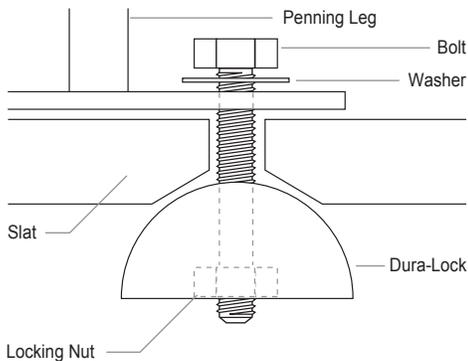
# ***DURA-LOCK ANCHORING SYSTEM***



## ***INSTALLATION INSTRUCTIONS***

**DURA-LOCK ALLOWS MANY OPTIONS FOR INSTALLATION.** Generally you will be able to simply turn Dura-Lock and feel or see if it is situated in the correct locked position. Pull up on the bolt head or push up the Dura-Lock from its underside and tighten accordingly. You may choose to pre-load Dura-Locks into confinement equipment before installing it. Guide each Dura-Lock into its designed position and adjust equipment as you connect it to the slats.

**YOU CAN INSTALL AND TIGHTEN DURA-LOCK FROM THE TOPSIDE OF THE SLAT EVEN THOUGH YOU CAN'T SEE YOUR WORK.** Using the stainless bolts and washer supplied with Dura-Lock, install them through the opening of the object you are attaching to the slats. Turn the Dura-Lock on the bolt only far enough that the bolt goes through the embedded nut and compresses against the nylon base. Confirm that the pre-loaded Dura-Lock and bolt are positioned, centered and perpendicular within the slot. Feed the Dura-Lock assembly into the slot where the Dura-Lock can move freely under the slot. Place your drill/driver on the bolt and start it spinning in the tightening position. Spinning the entire assembly rapidly, pull up on the object you are fastening down. As the Dura-Lock freely spins, it locks itself firmly to the slat. Make sure your tools are set in the tightening position, since the Dura-Locks do not float.



### **WARNING:**

**Dura-Lock is extremely durable; but you can stretch, break the stainless steel bolt and fracture the concrete if the part is over tightened. Tool settings must not exceed 35-foot pounds of torque. You only need to hand tighten the Dura-Lock into place. If Dura-Lock is installed correctly it will remain tightly attached within the slat.**

**Dura-Lock has been designed for concrete slat applications and may not be appropriate for use in all applications.**

