## **STRUCTURAL · CORROSION RESISTANT**

## BLACK LOG TIMBER LAG R





Compatible with treated lumber, but areas within one mile of saltwater, near swimming pools, exposure to corrosive chemicals, or other areas where corrosion is more likely to occur, such as livestock confinement, use the proper size, grade and type of Big Timber Stainless Steel Fasteners. Big Timber Stainless Steel Fasteners should be considered if available. BL is not available in stainless.



## **BENEFITS & FEATURES:**

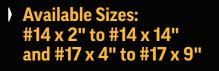
- · Heat treated hardened steel for high tensile strength and high shear strength
- ACQ compatible 1000 hour ruspert coating in an attractive matte black finish useful with many brands of outdoor or indoor decorative hardware
- · Possible replacement for 3/8" lag screws and potentially larger
- Approved for use in ACQ pressure treated lumber
- Type 17 tip for faster precise starts which eliminates "walking" - Provides for easy insertion without pre drilling
- · Aggressive thread for greater withdrawal strength
- Structural hex head screw backed by certified independent testing (TER 1907 02)
  - International Building Code and International Residential Code compliant
- 6" Black Log (BL) screws are a great alternative to labor intensive hurricane clips - For rafter or truss to double top plate applications, the 6" BL can easily be installed at a 15 30° angle and is a code compliant

## **COMMON USES INCLUDE:**

Truss Hold Down

• Timber Frames

- Laminated Beams Log Construction Ledger Boards
- Deck Posts
- Fencing
- Landscape Timbers
- NOTE: Always follow lumber manufacturer s recommendations.



AVAILABLE DRIVE AND SHANK SIZES:

5/16 (#14 / 0.189 IN)

5/16 (#17 / 0.224 IN)

DIAMETER / DRIVE	LENGTH	AVERAGE ULTIMATE LOAD
0.189 / <sup>5</sup> 16	2-14	1,085 lbf (Shear 725 lbf)
0.224 / <sup>5</sup> 16	4-9	1,990 lbf (Shear 1,240 lbf)