

Sterling Rope: Sewn Cords Due to Fall Hazard

Recall Summary:

Name of Product: Sewn cord edge restraints, sewn eyes and sewn loops.

Hazard: Sewn cords break at a lower weight than published weight values, posing a fall hazard.

Remedy: Replace; Consumers should discontinue use of the product and contact Sterling Rope at (800) 788-7673 for a free replacement. The item may also be returned to an authorized Sterling dealer that will coordinate the free replacement for you.

Sold at: Authorized Sterling Rope dealers from January 2013 through January 2014 in the United States and Canada for about \$8 to \$312.

Manufacturer: Sterling Rope Company, Inc., of Biddeford, Maine; USA

Consumer Contact: Sterling Rope Company at (800) 788-7673 from 8:30 a.m. to 5 p.m. ET Monday through Friday.

Recall Details:

Units: About 9,200 in the U.S. and 480 in Canada

Description: This recall involves Sterling Rope's sewn cord ropes which include the 8mm Aztek (AZ) Sewn Bound Loop Prusik, Aztek (AZ) Elite 8mm Edge Restraint, 8mm PER Sewn Eye and the 8mm Accessory Cord Sewn Eye. Sterling Rope products have the production lot number in two places. **The product number and lot number** is printed on the barcode label attached to the Care, Use and Retirement document, which comes with every product. The lot number is also printed on the shrink tube label on the sewn portion of the Prusik, edge restraint, or sewn eye. All ropes except for the solid black products have a wrapping dotted line design around the rope. Specific recalled colors are listed next to each recalled product description.



The AZTEK system:

- Safe Working Load(SWL) of the AZTEK system with a one-person load is 3kN.
- Safe Working Load(SWL) of the AZTEK system without a one-person load it is 5kN.
- Published Minimum Breaking Strength (MBS) for 8mm Edge Restraint is 17.5kN.
- EN 795:1996 requires anchors to have an MBS of 10kN; Therefore, the Edge Restraint must hold 3.33kN, and that is far below the rope and sewn eye strength.
- In a 4:1 mechanical advantage system provided by the AZTEK, using the 6mm Ratchet or prusik, the maximum weight on the sewn eye attached to becket is 1/3 of the total force on the Aztek System.

....for example; If the maximum SWL of 3kN is applied on the Aztek that would be the equivalent of a resulting 1kN force on the Edge Restraint Sewn eye.

8mm Bound Loop Prusiks

Part Number	Description
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SC080320116	8mm AZ Bound Loop Prusik; Short Teal Green x 16"
SC080321116	8mm AZ BLP cord Short; Tan x 16"
SC080320322	8mm AZ Sewn BLP Cord; Long Purple x 22"
SC080320422	8mm AZ Sewn BLP Cord; Long Black x 22"
SC080320622	8mm AZ Sewn BLP Cord; Long Blue x 22"
SC080320716	8mm AZ Sewn BLP cord; Short Orange x 16"
SC080320816	8mm AZ Sewn BLP cord; Short Red x 16"
CUSTOMSC	8mm Bound Loop Prusik; Tan by 24"
CUSTOMSC	8mm Bound Loop; Blue Prusik by 30"

Lots:

20121869, 20121881, 20130069, 20130074,
20130117, 20130253, 20130292, 20130293,
20130338, 20130426, 20130427, 20130443,
20130444, 20130445, 20130449, 20130641,
20130643, 20130649, 20130764, 20130765,
20130766, 20131013, 20131277, 20131282,
20131285, 20131310, 20131496, 20131505,
20131536, 20131547, 20131550, 20131678,
20131784, 20131789, 20131794, 20131795,
20121851, 20121882, 20121883, 20130005,
20130165, 20130294, 20130303, 20130327,
20130328, 20130337, 20130450, 20130512,
20130513, 20130580, 20130637, 20130653,
20130654, 20130655, 20130656, 20130746,
20130751, 20130754, 20130763, 20130757,
20131012, 20131015, 20131069, 20131120,
20131286, 20131287, 20131294, 20131295,
20131301, 20131303, 20131528, 20131564,
20131565, 20131566, 20131729, 20131775,
20131776, 20131783, 20131802, 20130356, 20130442



Aztek Elite 8mm Edge Restraints

Part Number	Description
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SC080NY04600AZ	Elite Tactical Edge Restraint x 50'
SC080NY06600AZ	Elite 8mm Edge Restraint Blue 50' Sewn End
SC080NY09600AZ	Elite 8mm Edge Restraint Yellow x 50'

Lots:

20121829, 20121836, 20121898, 20121901,
20130059, 20130063, 20130079, 20130148,
20130149, 20130150, 20130177, 20130304,
20130305, 20130329, 20130330, 20130335,
20130336, 20130438, 20130439, 20130440,
20130441, 20130644, 20130647, 20130648,
20130683, 20130684, 20130687, 20130688,
20130869, 20130870, 20131016, 20131017,
20131031, 20131059, 20131066, 20131067,
20131068, 20131108, 20131109, 20131118, 20131119,
20131304, 20131305, 20131495, 20131507,
20131508, 20131509, 20131525, 20131526,
20131546, 20131677, 20131691, 20131781,
20131782, 20131805, 20131806, 20130932,
20130933, 20130948, 20130949, 20131219,
20131220, 20131221, 20131222, 20131223,
20131224, 20131225, 20131226, 20131227, 20131228, 20131229, 20131273, 20131274, 20131280,
20131281, 20131288, 20131292, 20131293, 20131298, 20131302, 20131306, 20131307, 20131385,
20131386, 20131387, 20131388, 20131394, 20131399, 20131429, 20131430, 20131431, 20131510,
20131511, 20131512, 20131513, 20131514, 20131529, 20131535, 20131540, 20131543, 20131545,
20131933, 20131934, 20131947, 20131948, 20131958, 20131961, 20131977, 20131978, 20131979,
20131980, 20131982, 20131983, 20132080, 20132082, 20132138, 20132202, 20132203, 20132215,
20132228, 20140018, 20140027, 20140039, 20140053, 20140048, 20140049, 20140050, 20140051,
20140047

