

Racquets

E-Force Radium 150
E-Force Radium 170
E-Force Radium 190

Tension	Pattern	Start M's	Mains Skip
30	14 x 18	H	7H ONLY

Length 1pc	40'
Short Side	7'8"
Length 2pc	24'x16'
Tie Off M's	2T
Start 1pc X	
Last 1pc X	
Tie 1pc X	
Start 2pc X	4T
Last 2pc X	6H
Tie 2pc X	4H, 5T

Notes	<p>Note 1: Shared holes: 6H,8H. Note 2: E-Force strongly and only recommends 16 gauge and thinner strings in its racquets. Use of strings thicker than 16 gauge in frames with Richter Tubes may void warranty. Thicker strings may be too tight in the tubes or may not fit at all. Note 3: Mounting to stringing machine with color-coded hole numbers up. The "Short Side" will be the side of frame labeled right. Note 4: String pattern is numbered, diagramed, and color-coded at head. Colored tubes in the throat coincide with colored holes and diagram at head. Note 5: Do not cut string until the mains are tied off. Installing and Tensioning Main Strings Step 1: Start main strings at 1LH. Feed 7'8" down through the green tube in the left of the handle and clamp near the head (this is the starting clamp). Feed up through the right hole in the handle (green tube). Feed up through 4RH. Pull tension and clamp near head. Step 2: Finish short side by feeding down through 5RH to 1RT. Pull tension and clamp near 1RT. Step 3: Feed up through 2RT to 6RH. Pull tension and clamp near head. Step 4: Feed down through 8RH (skip 7RH) to 3RT. Pull tension and clamp near 3RT. Step 5: CAUTION: If using 38 ft. of string, be sure not to have more than 1ft. of excess. If more than 1ft. pull excess string back through to 1HL and re-tension per Step 1. This finishes the short side. Tie off at 2RT. Step 6: Continue mains by feeding the long end of the string down through 3RH (yellow hole) to the yellow tube on right side of handle. Feed up through the left side of the handle (yellow tube) to 2LH (yellow hole). Pull tension and clamp near head. Step 7: Feed down through 2RH (orange hole) to the orange tube on right side of handle. Then feed up the left side of the handle (orange tube) to 3LH (orange hole). Pull tension and clamp near head. Step 8: Feed down through 1RH to the red tube on right side of handle. Feed up through the left side of the handle (red tube) to 4LH (red hole). Pull tension and clamp near head. Step 9: Finish mains by feeding down through 5LH to 1LT. Pull tension and clamp near 1LT. Step 10: Feed up through 2LT to 6LH. Pull tension and clamp near head. Step 11: Feed down through 8LH (skip 7LH) to 3LT. Pull tension and clamp near 3LT. Step 12: Tie off at 2LT. This finishes the mains. Cut string after tying off. Use remaining string for crosses. Installing and Tensioning Cross Strings Step 1: Start crosses at 4RT. Weave (over first main) across to 4LT and pull approximately 6" of string to tie off. Step 2: Take long end of string (at 4RT) and weave through 5RT to 5LT. Step 3: Use the short end (4LT) and tie off at 5LT before tensioning (the knot will be used as a starting clamp). Tension at 5LT and clamp near 5LT. This will tension the two bottom crosses. Step 4: Continue weaving crosses normally. To tie down ends of bumper guard, from 13RHR string up to 11RH, weave across to 11LH and down to 12LH, and weave across to 12RH. Then up to 10RH and continue normally. Step 5: Last cross at 6RH to 6LH. Tie off at 4LH.</p>
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