

## Racquets

Head Black Widow 160
Head Scorpion 170
Head Cobra 180

Tension	Pattern	Start M's	Mains Skip
31-37	16 x 16	H	8H ONLY

Length 1pc	39'
Short Side	11'6"
Length 2pc	23'x16'
Tie Off M's	3H
Start 1pc X	5H
Last 1pc X	3T
Tie 1pc X	4T
Start 2pc X	5H
Last 2pc X	3T
Tie 2pc X	4H, 4T

<b>Notes</b>	<p>Shared Holes: 5H,6H,7H,9H. Features 2 Patented Power Channel System grommets on each side of the the frame at the throat. These grommets each hold four strings, but will be counted only as one hole in numbering all the grommets on the frame. Alternate stringing 2 - 3 mains on each side. Mounting the Frame: Find the side of frame with two IGS holes at 4T. Mount frame with this side on Left. If stringing with only one piece of string, Short Side must be installed on right side of frame. Installing the Left side Mains: Feed first left main from 1HL through 1TL (top hole). As you feed string into 1TL, it will automatically come out of 2TL (top hole). Feed to 5HL for fifth main. Tension and clamp at 5HL. Continue to 6HL down to 2TL (second hole from top) for sixth main. String will automatically come out of 1TL (second hole from top). Feed to 2HL for second main. Tension and clamp at 2HL. Continue feeding string through 3HL to 1TL (third hole from top) for third main. String will come out of 2TL (third hole from top). Feed to 7HL for seventh main. Tension and clamp at 7HL. Continue string through 9HL to 2TL (bottom hole) for eighth main. String will come out of 1TL (bottom hole). Feed to 4HL for fourth (final) main. Tension and clamp at 4HL. Installing the Right side Mains: Feed first right main from 1HR through 1TR (bottom hole). As you feed string into 1TR, it will automatically come out of 2TR (bottom hole). Feed to 5HR for fifth main. Tension and clamp at 5HR. Continue to 6HR down to 2TR (second hole from bottom) for sixth main. String will automatically come out of 1TR (second hole from bottom). Feed to 2HR for second main. Tension and clamp at 2HR. Continue feeding string through 3HR to 1TR (third hole from bottom) for third main. String will come out of 2TR (third hole from bottom). Feed to 7HR for seventh main. Tension and clamp at 7HR. Continue string through 9HR to 2TR (top hole) for eighth main. String will come out of 1TR (top hole). Feed to 4HR for fourth (final) main. Tension and clamp at 4HR. Installing the crosses: If stringing as a one-piece, tie off short side at 3HR. If stringing as a two-piece, tie off left side of mains at 3HL, then tie off right side of mains at 3HR, then tie starting knot at 4HL. When installing crosses, the first main you will pass is at 4HL. Weave over 4HL. After this first intersection weave the rest of the crosses just like any other frame, alternating over and under each main string. On IGS cross string holes tension will have to be pulled above or below the frame before feeding string into grommet hole. Before pulling tension, you will have to lock the tray of your machine to stop frame from spinning while you pull tension. When applying clamp to string, leave enough space next to frame to allow you to feed string into grommet. When you feed final cross into hole at 3TL, it will come out of second hole at 4TL. Tie string to cross already installed at 4TL.</p>
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