

## EQUINOX ORDERING CHEAT SHEET

- Per Louver
  - o 2 End Caps
  - o 4 End Cap Screws
  - o 1 Link Bar Push Nut
- Two (2) Pivot Strips for inside of each bay
  - o If a Beam is at an angle one (1) Pivot Clip per Louver + Pivot Strip on straight Louver side.
- One (1) link bar for every two (2) pivot strips.
  - o If daisy chaining (overlapping) 8' Link Bar:
    - One (1) 8' Link Bar = 8' or 13 Louvers
    - Two (2) 8' Link Bars overlapped = 15'2" (or 182") or 24 Louvers
    - Three (3) 8' Link bars overlapped = 22'4" (or 268") or 35 Louvers
  - o 20' link bar is for 31 Louvers
- Insert Channel
  - o Small Channel - 16' stick makes twenty-six (26) 7" pieces for beam-to-beam connection or twenty-eight (28) 6.5" pieces for beam to 7x7 post connection
  - o Large Channel - 12' stick makes thirty-nine (39) 3.5" pieces for beam to 4x4 post.
- Finishing screws
  - o Gutter needs one (1) #10x<sup>5</sup>/<sub>8</sub>" screw every 16"
    - 16' length – Twelve (12) screws,
    - 20' length – Fifteen (15) screws
    - 24' length – Eighteen (18) screws
  - o Pivot strips: One (1) #10x<sup>5</sup>/<sub>8</sub>" screw every 8".
    - 8' strip needs twelve (12) screws and 20' strip needs thirty (30) screws
  - o Each beam/post corner of frame needs total of twenty-eight (28) #14 screws.
    - ¾" long screws for 2x8 beams and 1 ½" long screws for 4x8 beams.
    - Twelve (12) #14 screws for beam-to-beam connection.
    - Eight (10) #14 screws for beam to post connection.
    - Eight (8) #14 screws for post to ground connection.
  - o Double beams require two (2) additional #14 screws every foot
    - 16' beam – Thirty-two (32) screws
    - 20' beam – Forty (20) screws
    - 24' beam – Forty-eight (48) screws
- Caulking: One (1) tube for every 20' of gutter + 1 additional tube

### QUICK SCREW CALCULATION

One (1) each of #10 and #14 for every square ft of cover

### EXACT SCREW CALCULATION

**\*\* #10 Screws = 12 (# 16' gutter) + 15 (# 20' gutter) + 18 (# 24' gutter) + Pivot Strip Screws  
12 (# 8' pivot strips) OR  
30 (# 20' pivot strips)**

**\*\* #14 Screws = 28 (# of posts) + 12 (# of additional beam connections) + Double Beam Screws (if needed)**