

RICON XL 390 X 80 INSTALLATION NOTICE



The following general steps must be followed before installing the RICON XL 390 x 80 beam hanger connector.

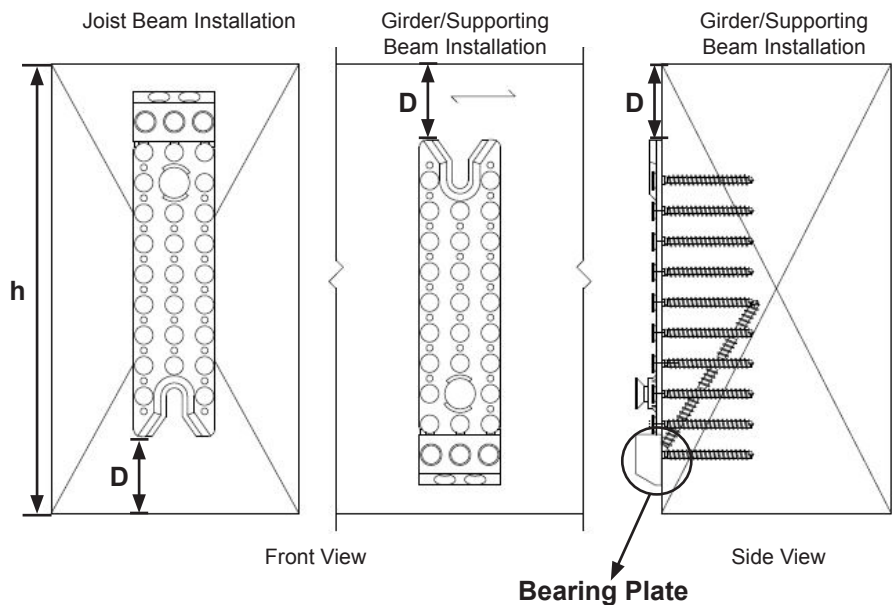
1 Verify specified installation requirements of the RICON XL 390x80 connector from the issued detailed installation drawings provided by a licensed design professional.

2 Verify distance (D) does not exceed the maximum values listed in Table 1. Each member must be verified separately. Distance (D) is on the opposite side of the bearing plate as indicated in the images below. If the member is a column, this step is not required.

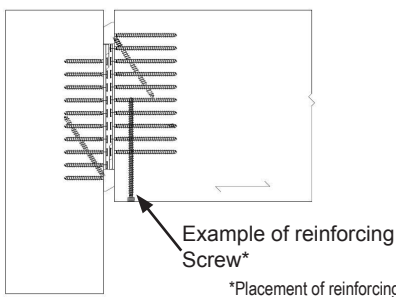
Table 1 Maximum Connector Plate Height for the RICON XL

| Beam Depth (h) | | Maximum Connector Mounting Height (D) | |
|----------------|-------|---------------------------------------|-------|
| inch | [mm] | inch | [mm] |
| 17" | [430] | 2-3/4" | [70] |
| 18" | [456] | 3-3/4" | [96] |
| 19-1/2" | [494] | 4-1/4" | [108] |
| 21" | [532] | 4-5/8" | [119] |
| 22-1/2" | [570] | 5-1/8" | [131] |
| 24" | [608] | 5-5/8" | [142] |
| 25-1/2" | [646] | 6" | [153] |
| 27" | [684] | 6-1/2" | [165] |
| 28-1/2" | [722] | 6-7/8" | [176] |
| 30" | [760] | 7-3/8" | [188] |
| 31-1/2" | [798] | 7-7/8" | [199] |
| 33" | [836] | 8-1/4" | [210] |
| 34-1/2" | [874] | 8-3/4" | [222] |

Note: Extrapolation is permitted for deeper beams



3 If the connector is installed other than outlined in Table 1, reinforcing may be required.



4 Contact a licensed design professional immediately if:

- Geometry requirements stated in Table 1 are not respected.

AND

- No reinforcing screws are specified

