Inset Column
Concealed Nut Connection - Flange Brace FB4_

Flange Brace FB4_ (when specified)

Attach Flange Brace to Column and "Field Bend" to attach to Clip.

½" φ Bolts

½" φ Bolts

Clip CL196 (8" Girt)
CL197 (10" Girt)
CL198 (12" Girt)

2'-5 3/4"

Clip CL199

Clip CL207 or PC29_
Fastener #12A
12-24 x 1" DP3 each end.

Zee (shown) or Cee Girt attach with (2) ½" φ Bolt unless noted on erection drawings.

Erection Note
Flange Braces may be required one or both sides of Column.
For requirements, and locations at Main Frame and Rigid Frame in Endwall refer to "Cross Section".
For requirements, and locations at Bearing Frame Endwall refer to "Elevation Plan".

Attach this Clip and Flange Brace with Bolts "Finger Tightened" as Girts are erected to maintain stability. Un-bolt Clip to install Vapor Barrier Membrane (Not by Bldg. Mfr.). Pierce Membrane for Clip bolts and reattach clip. Fully tighten bolts via pretensioning method specified per job.

Dec '12 01

Section A