



Omega corner, Jagged U-Walls

Applications:

1. Making corner connections with swivel range of $\sim 70^\circ$ to $\sim 190^\circ$.
2. Interim profile for circular driving with single piles.
3. Weld-on profile with optional double termination.
4. Suitable for jagged U walls (for applications requiring high resistant moments).
5. Suitable for connecting sheet pile walls erected from different directions.

Typical Properties:

Steel grade: ASTM A572 Grade 50 (S 355 GP)

Weight per linear foot: 8.1 pounds

The Omega 12 profile features particularly generous adjustment possibilities in the area of the interlock.

CAD-Service

Downloads of data sheets and CAD files are available at www.pilepro.com

Certificates:**Installation Guidelines**

1. Please review proper interlocking examples as shown.
2. Thread the connector into the interlock while the sheet pile is out of the ground.
3. Adjust the connector to the appropriate position.
4. Tack or spot-weld the connector in place (typically a 10" weld attaching the connector to the sheet pile at the top is sufficient).
5. Drive/extract the sheet (with the connector attached) as you would normally.

Please note:

1. Swing or rotation stated are typical but can vary by 10° or more due to rolling tolerances found in sheet pile interlocks.
2. PilePro® connectors are protected by patents.

