

# V20® W/O

V20® W/O is designed for 90° corner connections with extensive swivel range for AZ/EZ/NZ/ZZ sheet pile systems. This weld-on connector provides increased rotational flexibility with Larssen connection in combined sheet pile walls for both pipes and beams.

## Key Features

- 90° Corner Connections: Swivel range of ~30° to ~130°
- Weld-On Design: V20® W/O series connector
- Compatible Profiles: AZ/EZ/NZ/ZZ sheet piles
- Rotational Flexibility: Increased flexibility with Larssen connection
- Combined Walls: For both pipes and beams steel applications
- Weight: ~ 5.64 lb/ft ~ 8.4 kg/m
- High Quality Steel: ASTM Grade 50/60, ASTM A690 MARINER® steel

## 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

- The possibility of adjusting the profiles in the area of the interlock can vary due to size and rolling
- All angles specified are approximations and may vary
- PilePro® connectors are protected by IP
- PilePro® connectors are subject to technical modifications
- \* All Angles means (almost) all the angles you'll need for installing sheet piles

