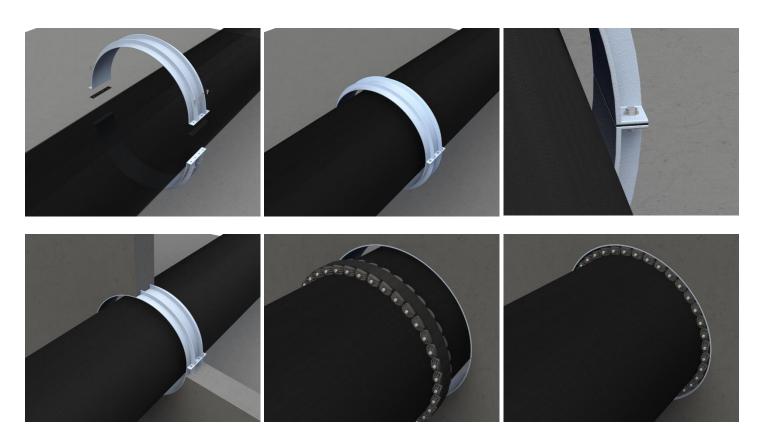




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## Flanged Split Wall Sleeves Installation Instructions



## **Recommended Materials:**

- Pipe Stand or Support
- Bolt Lubricant (for Stainless Bolts)
- Socket or Crescent Wrenches

<u>Prior to Starting:</u> Check the size of the wall sleeve and Innerlynx for verification prior to casting in concrete to ensure a proper fit after the form has set. Face the sleeve halves so that matching ends will be installed together.

- 1. <u>Positioning Wall Sleeve:</u> Place the bottom half of the sleeve under the pipe and <u>align it concentric to the carrier pipe</u> at the future wall location. Support the bottom half securely then install the top half, aligning the side flanges to be even and straight at the inner wall.
- 2. **Proper Alignment:** The side seals should be located flush to the ID without any protrusion into the interior of the sleeve. Tighten the side bolts to hand-tight plus a quarter turn.
- 3. <u>Wall Construction:</u> Cast the wall sleeve in the concrete form and protect the interior of the wall sleeve using end caps or with the form frame walls.
- 4. <u>Preparing the Sleeve Interior:</u> Remove any debris from the sleeve ID and pipe OD at the sealing area before placing the Innerlynx around the carrier pipe near the wall penetration.
- 5. <u>Innerlynx Installation:</u> Reference Innerlynx installation instructions to fully install and tighten the Innerlynx around the pipe and inside the wall sleeve.