Universal, bolt-down attachment bracket

Use the fastener of your choice to anchor formwork to existing structures.

The Steel Dog® AnchorBar is a versatile solution for attaching formwork to existing structures.

Use the fastener or mechanical anchor of your choice (up to 5/8” diameter) to connect formwork to existing structures, whether wood, concrete, or steel. Or, weld the body of the AnchorBar to steel structures (sheet piling, H-beams) for an inexpensive weld-on tie point with swivel coil loop.

APPLICATIONS:
- Brace ties for edge forms on mass pours
- One-sided walls against sheet piling
- One-sided walls against irregular surfaces
- Many other uses

USE WITH THESE FASTENERS:
- Simpson Titen HD® Screw Anchor
- Powers Wedge-Bolt®
- Drop-in Anchor (with NC or coil thread rod and nut)
- Powers Power-Stud®
- Any fastener up to 5/8” diameter

MATERIAL:
Body: low carbon steel
Coil loop: medium carbon steel

FINISH:
Plain. Other finishes available: contact factory.

<table>
<thead>
<tr>
<th>Bolt Loading Table</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Coil Loop in Vertical Position</strong></td>
</tr>
<tr>
<td><strong>Applied Load</strong></td>
</tr>
<tr>
<td>1000</td>
</tr>
<tr>
<td>1500</td>
</tr>
<tr>
<td>2000</td>
</tr>
<tr>
<td>2500</td>
</tr>
<tr>
<td>3000</td>
</tr>
</tbody>
</table>

Since the swivel coil loop is offset from the bolt hole in the bracket, the load on the bolt will be up to 25% higher than the load applied to the coil loop (max. when loop is vertical).

---

Part Weight: 0.73 lbs
Box Quantity: 50 pcs
Box Weight: 38 lbs

*2-to-1 safety factor. Actual SWL in use will depend on means of attachment. For instance, with loop in vertical position with a bolted connection, ultimate pullout strength of bolt would need to be 3000 x 2 x 1.25 = 7500 lbs to meet 3000 SWL applied load.