Tank Wall Plate Specifically Designed For Oil Filled Transformer Applications

Description
The FISO EasyPlate is designed to be installed on the tank wall of oil filled transformers.

FISO’s EasyPlate is a stainless steel customized circular plate that completes the integration of Nortech’s fiber optic direct winding temperature measurement and monitoring system.

Specifically designed to mate with FISO’s optical EasyThrough, the 304 stainless steel EasyPlate is mounted on the transformer tank wall by bolting or welding it on. An optional EasyRing is offered to ease installation on rough surfaces.

The 3/8” NPT ANSI EasyThrough can be easily mounted on the EasyPlate, one per hole, allowing the optical signal to pass through the tank wall.

One EasyPlate can fit as many as 18 EasyThroughs. Each NPT hole is numbered on each side of the EasyPlate. The resulting setup is completely leakproof and provides long term reliability.

Key Features
- Long Term Reliability
- Leakproof
- 304 Stainless Steel
- Up to 18 EasyThroughs
- Trouble Free Installation

Applications
- Oil filled Transformers
- Sealed Environments

www.fiso.com
### Specifications

<table>
<thead>
<tr>
<th>Feature</th>
<th>Specification</th>
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</thead>
<tbody>
<tr>
<td>Diameter</td>
<td>224 mm (8.82 in)</td>
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<tr>
<td>Thickness</td>
<td>12 mm (0.47 in)</td>
</tr>
<tr>
<td>Material</td>
<td>304 Stainless Steel</td>
</tr>
<tr>
<td>Bolts</td>
<td>8 x SS M8 HEX Head (Not Included)</td>
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<tr>
<td>EasyThrough Holes</td>
<td>1 to 18</td>
</tr>
<tr>
<td>EasyThrough Thread</td>
<td>3/8&quot; NPT Pipe Thread</td>
</tr>
<tr>
<td>Ordering Code</td>
<td>SEN-ESP2-A-SS-XX</td>
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<tr>
<td></td>
<td>XX = # of FeedThrough Holes</td>
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</tbody>
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**Diagram:**

- Front view showing 16 holes with 3/8" NPT threading.
- Back view showing 30 typical holes.

**Optional Accessories:**

- Optional EasyCover (SEN-ESC2-A)
- Optional EasyRing (SEN-ESR-A-CS)