PE36 Specifications

36" Penetrator™

- Aircraft-quality cast aluminum 356 alloy
- Heat-treated to T6 specification
- Install with 2" or 51 mm socket
- Removable/reusable

LOAD CAPACITY
Pullout strength with flight fully embedded

<table>
<thead>
<tr>
<th>Hardpan or asphalt</th>
<th>Soil Class 1</th>
<th>Soil Class 2</th>
<th>Soil Class 3</th>
<th>Soil Class 4</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Dense sand or gravel</td>
<td>Medium sandy gravel</td>
<td>Loose medium-to-fine sand</td>
<td>Loose fine uncompacted sand</td>
</tr>
<tr>
<td>8,400 lb</td>
<td>6,000 lb</td>
<td>2,100 lb</td>
<td>1,000 lb</td>
<td>350 lb</td>
</tr>
<tr>
<td>37.4 kN</td>
<td>26.7 kN</td>
<td>9.34 kN</td>
<td>4.45 kN</td>
<td>1.56 kN</td>
</tr>
</tbody>
</table>

Socket size 2" (51 mm)

2¼" (58 mm) I.D. pipe fits over

Threaded hole for ¾"-10 bolt

Clear hole 3/8" (9.5 mm)
For bolt or grounding wire

6-point socket (instead of 12-point socket) will minimize wear and rounding of hex head for repeated installation/removal
PE36 | Installation

Through asphalt

Diameter: 2” (5 cm)

Drill PILOT HOLE through asphalt

Asphalt

Soil

Installation methods

(Images show PE46, but method is the same)

Impact wrench

Watch the video: Click here or visit aeavideo.com

Power take-off

Watch the video: Click here or visit aeavideo.com

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Contact us for CUSTOM WORK
Size, length, shape, material, prototypes, cable assemblies

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