Please Note:

This document is provided as a dimensional reference and should not be printed as a drilling template unless it can be correctly scaled to 100% by your printer.
## 2516EMC Series
### Electromechanical Hold Open Door Closer

**Factory default setting**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>ST. - 2516EMC</td>
<td></td>
</tr>
<tr>
<td>Position</td>
<td></td>
</tr>
<tr>
<td>[Left Hand]</td>
<td></td>
</tr>
<tr>
<td>[Right Hand]</td>
<td></td>
</tr>
<tr>
<td>Max. Door Weight</td>
<td>120kg</td>
</tr>
<tr>
<td>Max. Door Opening</td>
<td>350mm</td>
</tr>
<tr>
<td>Max. Load Capacity</td>
<td>180kg</td>
</tr>
<tr>
<td>Max. Load Opening</td>
<td>380mm</td>
</tr>
</tbody>
</table>

**Fitting of FD2516-116 Angle Bracket**

- **Left Hand Door Push Side**
- **Max. 1400mm**
- **Max. 120kg**

**Door Frame**

- **Top of Door**
- **Door Closer Position for Face Mounting**
- **Door Closer Position for Under Jamb Mounting**

**Pre-loading of the Arm**

- X: min 10mm, max 70mm
- Preload pinion as shown and assemble arm to pinion.

**Use this template in conjunction with the 2516EMC Installation Instruction (Supplied)**

**Aligns template to door.**
Mark & drill 4 body mounting holes and 2 slide rail holes.

**Fitting of FD2516-116 Angle Bracket**

- **Insert spacer between door closer body and cover**
- **FD2516-116 Angle Bracket**

**Mouting Position for FD2516-116 Angle Bracket if Required.**

---

**Assa Abloy Australia Pty Ltd, 215 Huntingdale Rd, Oakleigh, VIC 3166, ABN 98 091 45 907 ©2011**

**The global leader in door opening solutions**