Roofing and Cladding

SA6/TDA

Architectural cladding fasteners

- 304 austenitic stainless steel
- Ensures compatibility between fastener, panel and framework

Application

SA6 PHL Pan Head
#10-16 Self-Drill

No washer
Panel to Aluminum
Aluminum to Aluminum
Drilling capacity: Max .118"

Material: 304 Austenitic Stainless Steel

SA6 PHL Flat Head
#10-16 Self-Drill

No washer
Panel to Aluminum
Aluminum to Aluminum
Drilling capacity: .196-.035"

Material: 304 Austenitic Stainless Steel

TDA PHL Flat Head
#10 Self-Tapping
Type A

No washer
Cladding Panel to Metal
Metal to Metal

Material: 304 Austenitic Stainless Steel

Notes

Dimensions are nominal unless noted. The specific job conditions should be considered and appropriate safety factors applied when specifying the proper fasteners.

Selection

<table>
<thead>
<tr>
<th>Description</th>
<th>Material No.</th>
<th>Type</th>
<th>Clamping Length (mm)</th>
<th>Head Style</th>
<th>Drive</th>
<th>Diameter (mm)</th>
<th>Length (mm)</th>
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<tbody>
<tr>
<td>SA6 PHL Pan Head</td>
<td>1269126</td>
<td>SA6/</td>
<td>6-</td>
<td>D9-</td>
<td>PH2-</td>
<td>4,8X</td>
<td>19</td>
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<tr>
<td>SA6 PHL Flat Head</td>
<td>1247450</td>
<td>SA6/</td>
<td>6-</td>
<td>–</td>
<td>PH2-</td>
<td>4,8X</td>
<td>19</td>
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<tr>
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<td>1247448</td>
<td>SA6/</td>
<td>11-</td>
<td>–</td>
<td>PH2-</td>
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<th>Material</th>
<th>Drive</th>
<th>Diameter (mm)</th>
<th>Length (mm)</th>
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<td>1247525</td>
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<td>S-</td>
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<td>S-</td>
<td>PH2-</td>
<td>4,8X</td>
<td>25</td>
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</tbody>
</table>

Installation

Fasteners should provide for a minimum of 3 fully developed threads through the metal substrate.
Tools: 0-2000 rpm screw gun equipped with depth sensing nose piece.
Use of impact guns or hammer drills is not recommended.