Craftsmen to the world’s finest ships

TNF Profile Selection
**TNF 320**

TNF 320 Standard joint for 25/50 mm panels B-Class  
Finish: Galvanized  
Weight: 0,8 kg/m  
Standard maximum length: 3000mm

**Examples of use:**

50 mm Standard Joint, Cableway 12 mm Ø. TNF Panel, 50 mm thickness. PVC-coated steel, MAGIC, PACIFIC, stainless steel or galvanized steel surfaces. Core of Rockwool mineral wool.

**TNF 313**

TNF 313 Standard joint for 25 mm panels C-Class  
Finish: Galvanized  
Weight: 0,7 kg/m  
Standard maximum length: 3000mm

**Example of use:**

25 mm Standard Joint, C-Class. TNF Panel, 25 mm thickness. PVC-coated steel, MAGIC, PACIFIC, stainless steel or galvanized steel surfaces. Core of Rockwool mineral wool.

**TNF 322**

TNF 322 Transition profile  
Finish: Galvanized  
Weight: 0,9 kg/m  
Standard maximum length: 3000mm

**Example of use:**

Jointing profile, TNF 322 50/25 mm joint.
<table>
<thead>
<tr>
<th><strong>TNF 326</strong></th>
<th><strong>Example of use:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>TNF 326 Concealed profile for 25 mm panels</td>
<td>Concealed profile for 25 mm lining panels. Galvanized side / Decorative side.</td>
</tr>
<tr>
<td>Finish: Galvanized</td>
<td></td>
</tr>
<tr>
<td>Weight: 0.4 kg/m</td>
<td></td>
</tr>
<tr>
<td>Standard maximum length: 3000mm</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TNF 333</strong></th>
<th><strong>Example of use:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>TNF 333 Detachable profile for 50 mm partition.</td>
<td>For detachable panels - 2 decorative sides.</td>
</tr>
<tr>
<td>Finish: Galvanized with 2 decorative cover clips.</td>
<td></td>
</tr>
<tr>
<td>Weight: 1.5 kg/m</td>
<td></td>
</tr>
<tr>
<td>Standard maximum length: 3000mm</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TNF 334</strong></th>
<th><strong>Example of use:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>TNF 334 Detachable profile for 50 mm lining.</td>
<td>For detachable panels - 1 decorative side.</td>
</tr>
<tr>
<td>Finish: Galvanized with 1 decorative cover clip.</td>
<td></td>
</tr>
<tr>
<td>Weight: 1.3 kg/m</td>
<td></td>
</tr>
<tr>
<td>Standard maximum length: 3000mm</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>TNF 340</strong></th>
<th><strong>Example of use:</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>TNF 340 Detachable profile for 25 mm lining.</td>
<td>Removable 25 mm panels - 1 decorative side.</td>
</tr>
<tr>
<td>Finish: Galvanized with 1 decorative cover clip.</td>
<td></td>
</tr>
<tr>
<td>Weight: 1.3 kg/m</td>
<td></td>
</tr>
<tr>
<td>Standard maximum length: 3000mm</td>
<td></td>
</tr>
</tbody>
</table>
**TNF 308**
TNF 308 Tee tongue profile for 50mm panels.
Finish: Galvanized.
Weight: 0,4 kg/m
Standard maximum length: 3000mm

**Example of use:**
Tee tongue profile fixed by screws.

**TNF 290**
TNF 290 End cap profile for 50mm panels.
Finish: Galvanized.
Weight: 0,6 kg/m
Standard maximum length: 3000mm

**Examples of use:**
Profile TNF 290 fixed by:
1. selftapping screws no. 8
2. 4 mm steel pop rivets per 300 mm

**TNF 289**
TNF 289 End cap profile for 25mm panels.
Finish: Galvanized.
Weight: 0,4 kg/m
Standard maximum length: 3000mm

**Example of use:**
U-profile TNF 289 fixed by:
1. selftapping screws no. 8
2. 4 mm steel pop rivets per 300 mm
**TNF 280**
TNF 280 Half end cap profile for 50mm panels.
Finish: Decorative.
Weight: 0.3 kg/m
Standard maximum length: 3000mm

**Example of use:**

<table>
<thead>
<tr>
<th>x</th>
<th>y</th>
<th>z</th>
</tr>
</thead>
</table>

Colour x
Colour y
Colour z

**TNF 305**
TNF 305 Spacer for maintaining airgap in high noise reducing panel when cut to fit.*
Finish: Galvanized
Weight: 0.4 kg/m
Standard maximum length: 3000mm

**Example of use:**

Filler, TNF 305 To be placed into position in cut panel before this is installed.
Inside Corner profile TNF 220 fixed by:
1. Selftapping screws no. 8
2. 4 mm steel pop rivets per 300 mm

**TNF 216**
TNF 216 Inside corner profile for 50mm panels.
Finish: Decorative
Weight: 0.8 kg/m
Standard maximum length: 3000mm

**Example of use:**

TNF Panel-cut
Corner Profile, TNF 216 fixed by:
1. Selftapping screws no. 8
2. 4 mm steel pop rivets per 300 mm
**TNF 215**
TNF 215 Inside corner profile for 25mm panels.
Finish: Decorative
Weight: 0.7 kg/m
Standard maximum length: 3000mm

**Example of use:**
TNF Panel-cut
Corner Profile, TNF 215 fixed by:
1. Selftapping screws no. 8
2. 4 mm steel pop rivets per 300 mm

**TNF 231**
TNF 231 Outside corner profile for 50mm panels.
Finish: Decorative
Weight: 1.1 kg/m
Standard maximum length: 3000mm

**Example of use:**
Inside Corner profile, TNF 221 fixed by:
1. self tapping screws no. 8
2. 4 mm steel pop rivets per 300 mm
Outside Corner profile TNF 231 - fixed as inside Corner profile.

**TNF 232**
TNF 232 Outside corner profile for 25mm panels.
Finish: Decorative
Weight: 0.8 kg/m
Standard maximum length: 3000mm

**Example of use:**
Angle profile, TNF 220 fixed by:
1. self tapping screws no. 8
2. 4 mm steel pop rivets per 300 mm
Outside Corner profile TNF 232 - fixed as inside Angle profile.
**TNF 221**
TNF 221 Tee profile.
Finish: Decorative
Weight: 0,5 kg/m
Standard maximum length: 3000mm

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**Example of use:**

Tee profile, TNF 221 fixed by:
1. self tapping screws no. 8
2. 4 mm steel pop rivets per 300 mm

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**TNF 220**
TNF 220 Concealed angle profile.
Finish: Decorative
Weight: 0,5 kg/m
Standard maximum length: 3000mm

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**Example of use:**

TNF 220 Concealed angle profile fixed by:
1. self tapping screws no. 8
2. 4 mm steel pop rivets per 300 mm
TNF 290 End cap profile and TNF 280 Half end cap profile - fixed as Concealed angle profile.

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**TNF 230**
TNF 230 Angle profile.
Finish: Decorative
Weight: 0,7 kg/m
Standard maximum length: 3000mm

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**Example of use:**

TNF 230
To be fixed with poprivets.
**TNF 505**
TNF 505 Elbow profiles for 50mm panels.
Angle variable from 90 to 180.
Finish: Decorative or galvanized
Weight: 1,0 kg/m
Standard maximum length: 3000 mm

**Example of use:**

Elbow profile TNF 505 fixed by:
1. Selftapping screws nr. 5
2. 4 mm pop rivets per 300 mm

**TNF 504**
TNF 504 Elbow profiles for 25mm panels.
Angle variable from 90 to 180.
Finish: Decorative or galvanized
Weight: 1,0 kg/m
Standard maximum length: 3000 mm

**Example of use:**

Elbow profile TNF 504 fixed by:
1. Selftapping screws nr. 5
2. 4 mm pop rivets per 300 mm

**Top profiles**

**TNF 426**
TNF 426 for 50mm panels.
Double flange profile for partitions.
Nominal length: 3900 mm
Average weight: 1,7 kg/m

**Example of use:**

TNF 426
To be fixed with poprivets.
Coverprofile TNF 619
**TNF 446**
TNF 446 for 50mm panels.
Single flange profile for linings and facings.
Nominal length: 3900mm
Average weight: 1,5 kg/m

Example of use:
TNF 446 Topprofile for 50 mm panels.
To be fixed with poprivets.
Coverprofile TNF 619

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**TNF 445**
TNF 445 for 25mm panels.
Single flange profile for linings and facings.
Nominal length: 3900mm
Average weight: 1,5 kg/m

Example of use:
TNF 445 Topprofile for 50 mm panels.
To be fixed with poprivets.
Coverprofile TNF 619

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**TNF 444**
TNF 444 for deck to deck bulkheads or to accommodate different ceiling heights between rooms.
Nominal length: 3900mm
Average weight: 0,8 kg/m

Example of use:
TNF 444 Topprofile.
To be fixed with poprivets.
Coverprofile TNF 619
**TNF 431**
TNF 431 Topprofile for 50 mm panels.
Standard length: 3900mm
Example of use:

**TNF 430**
TNF 430 Topprofile for 25 mm panels.
Standard length: 3900mm
Example of use:

**TNF 619**
TNF 619 Cap profile.
Standard length: 3900mm

**TNF 607**
TNF 607 Inside corner cap.

**TNF 608**
TNF 608 Outside corner cap.
**Bottom profiles**

**TNF 401**
TNF 401 Bottom profile for 50 mm panels.
Nominal length: 3900 mm
Average weight: 0,9 kg/m

Example of use:

**TNF 400**
TNF 400 Bottom profile for 25 mm panels.
Nominal length: 3900 mm
Average weight: 0,7 kg/m

Example of use:

**Splice profiles**

**TNF 409**
TNF 409 Profile splice
For assembling of top and bottom profiles.
Length: 275mm
Weight: 0,063 kg/pc
Ceiling profiles

**TNF 639**
TNF 639 T-carrier.
Nominal length: 3900mm

**TNF 621**
TNF 621 Splice for T-carrier.
Length: 320mm

**TNF 630**
TNF 630 Hanger Upper part
Length: 600mm

**TNF 631**
TNF 631 Hanger Lower part
Length: 150 mm

**TNF 632**
TNF 632 Hanger Locking device

Cable covers

**TNF 530** fixture
Placement every 300mm
Finish: galvanized
Weight: 20g per fixture

**TNF 531** profile for TNF 530
Maximum length: 3000 mm
Finish: Decorative
Weight: 0,3 kg/m

**TNF 532** fixture
Placement every 300mm
Finish: galvanized
Weight: 25g per fixture

**TNF 533** profile for TNF 532
Maximum length: 3000 mm
Finish: Decorative
Weight: 0,4 kg/m

**TNF 534** fixture
Placement every 300mm
Finish: galvanized
Weight: 35g per fixture

**TNF 535** profile for TNF 534
Maximum length: 3000 mm
Finish: Decorative
Weight: 0,5 kg/m
Consumption of profiles
The TNF 2S panel system consists of an assortment of panels and a selection of profiles required to install the panels. When quoting the TNF 2S panel system, prices may be stated for panels and profiles separately, or as a system price. Quoted as a system, the prices for the different types of panels include the following profiles, unless otherwise requested in the inquiry.

Top and bottom profiles
Prices include the number of linear metres of top and bottom profiles that equals the linear metres of panels with an allowance of up to 10% for cutting waste. Linear metres of the different top and bottom profiles are divided by 3.9 (length of profiles) to arrive at the number of profiles. Profiles ordered in excess of the actual linear metres required plus 10% will be charged separately.

Jointing profiles
Prices include 7 jointing profiles for every 8 panels, which allow for the average wall to be 4200 mm long. The ninth joint is a corner or Tee joint. Excess jointing profiles will be charged separately.

Decorative profiles
Prices include visible decorative profiles for corner joint and Tee joints, and for other locations where the standard profiles panels system requires the use of visible profiles or where the profiles are necessary for the installation of the panels. Decorative profiles used in connection with door constructions, for edge covering of window boxes and similar applications are not included in the system price.

The TNF assortment of profiles
This brochure contains the standard profiles and accessories. Other types of profiles may be required and will be designed to suit the individual purposes. Special profiles are not part of the standard panel system and will be charged separately.