

Installation Guide – Adjustable pedestal Pro-Line

The Pro-Line series consists of four different height adjustable base pedestals.

The adjustable base pedestals:





 <p>Adjustable pedestal PRO S</p>	<p>Assembly height: $1\frac{3}{16} - 2\frac{3}{32}$ <i>(30-53 mm)</i></p>
 <p>Adjustable pedestal PRO M</p>	<p>Assembly height: $2\frac{3}{32} - 3\frac{15}{64}$ <i>(53-82 mm)</i></p>
 <p>Adjustable pedestal PRO L</p>	<p>Assembly height: $2\frac{3}{4} - 4\frac{39}{64}$ <i>(70-117 mm)</i></p>
 <p>Adjustable pedestal PRO XL</p>	<p>Assembly height: $2\frac{29}{32} - 6\frac{39}{64}$ <i>(74-168 mm)</i></p>

The load-bearing capacity of the adjustable feet and the components have a recommended lifting capacity of 1,795 lbf.

Installation Guide – Adjustable pedestal Pro-Line

The adjustable base pedestals can be expanded with different adapters depending on the application. The adapters do not increase the foot configuration shown in the table.

The following adapters are available for the various applications:

 <p>L-Adapter</p>	<p>Adapter for direct mounting of wood and aluminum profiles.</p>
 <p>Stone Adapter</p>	<p>Adapter for direct mounting of plates. The joining dimension between the plates is 5/32" (4mm)</p>
 <p>Click-Adapter 40</p>	<p>Adapter for securing aluminum profile EVECO 39x24x4000</p>
 <p>Click-Adapter 60</p>	<p>Adapter for securing aluminum profile EVO 60x40x4000 and aluminum support-profile HKP</p>

Installation Guide – Adjustable pedestal Pro-Line



In order to mount the previously shown click-adapters, they are pressed into the rounding on the base pedestals.

To compensate for greater differences in height between the floor and the terrace, our foot can be extended.

 <p>Extension-Ring 4cm</p>	<p>Extension for the Foot by 1"37/64 Inch (4cm)</p>
 <p>Extension-Ring 10cm</p>	<p>Extension for the Foot by 3"15/16 Inch (10cm)</p>

Installation Guide – Adjustable pedestal Pro-Line

For use the Extension-Ring, the base plate must be removed from the foot. the base plate is connected to the foot via a bayonett connection. To loosen it, turn the plate clockwise.



Between the two parts the extension ring can be inserted. After the ring has been inserted, the closure must be resealed. When using the extensions, the ground must be improved for the application. The use on unprepared ground impairs the stability and longevity of the construction. The foot can be expanded by a maximum of 3 extension rings.

Installation Guide – Adjustable pedestal Pro-Line

The beam width of the proline feet is max. 3"1/2 inch (90 mm). The adjustable pedestals ECO-Line are suitable for substructures made of aluminum and wood. All aluminum system profiles Evo-; Evo-Slim; Eveco-; Support profile HKP and aluminum function strips can be attached to the ECO-Line adjustable pedestals with screws



alu-systemprofile EVO



alu-systemprofile EVO slim



alu-systemprofile Eveco



supporting beam HKP



aluminum function strip

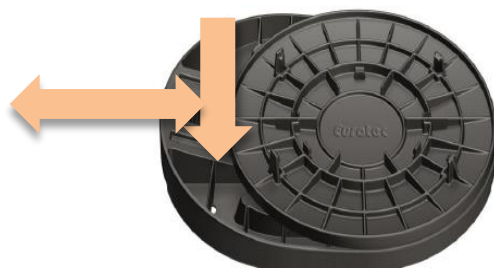
Installation Guide – Adjustable pedestal Pro-Line

To compensate for falls, our profiles can be combined with the Trade Wedge 10. The combination of Trade Wedge 10 and The Pro-Line series can compensate for slopes of 1% to 10%.



slope	Installation height	
	inches	mm
0% - 1%	0"5/8 – 0"41/64	16.00 – 16.25
2% - 3%	0"21/32	16.50 – 16.75
4% - 5%	0"43/64	17.00 – 17.25
6% - 8%	0"11/16 – 0"45/64	17,50 -17,75
8% - 9%	0"45/64 – 0"47/64	18.00 -18.50
10%	0"3/4	19.00

To adjust the desired slope, the lever must be pulled upwards at the edge of the Trade Wedge 10. Now you can set the desired slope in 0.5% steps. The lever locks in the respective position. It is possible to secure the lever with a screw in the Trade Wedge. The installation height, see table, must be taken into account when installing the system.



Always consult local building engineers to make sure that the product is suitable for your projects.