

Plastic Solar Ballast Mounting Tubs



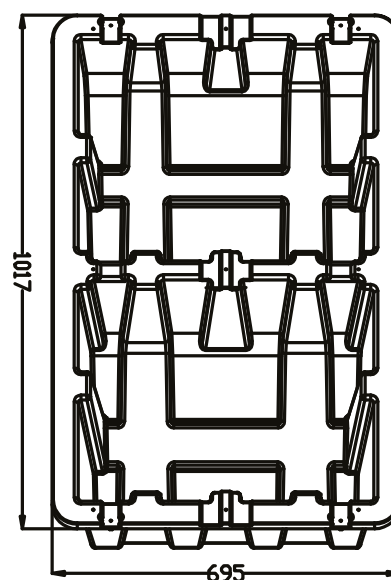
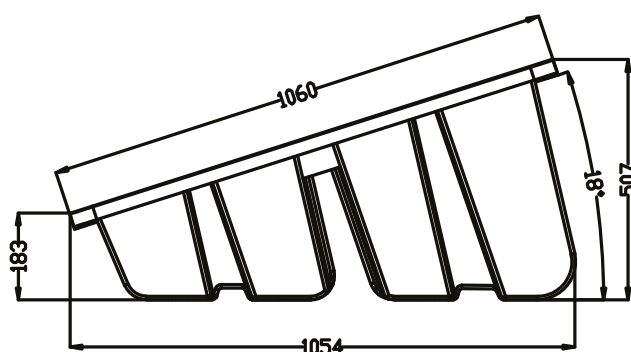
Our Tub is designed to accommodate almost any size and type of panel in both portrait and landscape orientations. Ideal for flat roof and ground-mounted solar panels, Fast Tubs offer exceptional speed and efficiency.

Features

- Easy and flexible position planning
- Fast installation
- Suitable for any flat surface
- Without damaging any surface
- Unlimited expansion

How does it work?

- Tub is a ballasted solution for installing Solar Panels in Landscape Orientation on flat roofs or the ground.
- Tubs are weighed down with ballast. Any material can be used: gravel, paving slabs, bricks, rocks etc.
- Tubs provide an angle of 15° and can be fitted to flat roofs with a pitch of up to 5°.



*25 Year warranty is offered under exceptional circumstances, which include but are not limited to extensive damage requiring significant repair or replacement, a surcharge of five percent (5%) of the current retail value of the product may be applied.

Material	HDPE
Angle of Installation	18 degree
Filler Material	Ballast
Weight of Filler	120 kgs
No. Tubs Per Panel	One more than number of solar
Life time	25 years
Dimension (MM)	1017 x 695 x 507
Net weight (KGS)	7.5



Above: Portrait Installtion



Landscape Rail Configuration



Portrait Rail Configuration



18° Pitch Ground & Roof Mounting Tub

SKU_YNM_PT18D_X1

Mounting Rails

Mounting Rails are made from Aluminum and used in all our applications. Installed with pitched IBR or corrugated roofs in conjunction with L-Bracket spaced at 1,5m and on pitched tiled roofs at 1,2m spacing (dependent on truss spacing). The rails are used on tilted and ground mounted installations.

3.3M Mounting Rail - Black	SKU_FS_F_MR3300_BX1
3.3M Mounting Rail - Silver	SKU_FS_F_MR3300_SX1
3.6M Mounting Rail - Black	SKU_FS_F_MR3600_BX1
3.6M Mounting Rail - Silver	SKU_FS_F_MR3600_SX1
4.2M Mounting Rail - Silver	SKU_FS_F_MR4200_SX1



30mm Mid Clamp

Mid clamps are designed to secure two adjacent solar panels to the mounting rails, placed between panels in a row. For the panels at the ends, end clamps should be used.

These mid clamps are adjustable, fitting solar panels with frame thicknesses ranging from 30 to 50mm.

The RENEW x Fastensol mid Clamp V2 Black also features a plastic spring mounted installation guide which helps hold the mid clamp in place when you're installing it into the rail.

30mm Mid Clamp V2 Black	SKU_FS_MC30V2_BX1
30mm Mid Clamp Silver	SKU_FS_MC30_SX1
35mm Mid Clamp Silver	SKU_FS_MC35_SX1



30mm End Clamp

End clamps secure the solar panels to the mounting rails, and are used at the ends of the row of panels.

The RENEW x Fastensol End Clamp V2 Black also features a plastic spring mounted installation guide which helps hold the end clamp in place when you're installing it into the rail.

30mm End Clamp V2 Black	SKU_FS_EC30V2_X1
30mm Mid Clamp Silver	SKU_FS_EC30_SX1
35mm Mid Clamp Silver	SKU_FS_EC35_SX1



SCAN FOR DEMO VIDEO



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