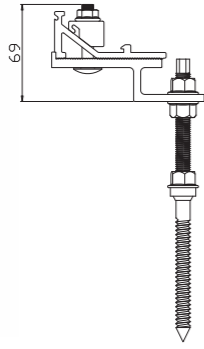


Optional Components



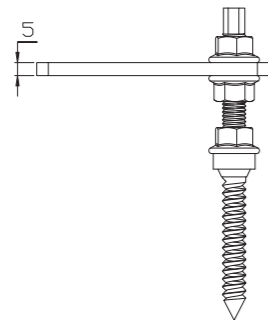
760-30047-00 Hanger Bolt Assembly M10 - A01



- Material : AL 6063-T6/SUS304
- Snap-on components design enables the quick installation
- Vertical and horizontal height is adjustable
- Hanger Bolt:M10*(150~300)、M12*(150~300)



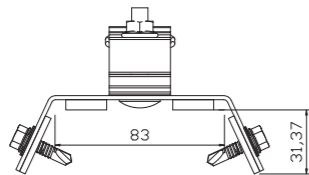
760-30090-00 Hanger Bolt Assembly M10 - A02



- Material : SUS304
- Snap-on components design enables the quick installation
- Vertical and horizontal height is adjustable
- Hanger Bolt:M10*(150~300)、M12*(150~300)



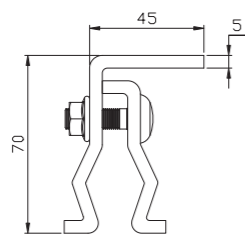
760-30081-00 Metal Sheet Clamp Assembly - A01



- Material : AL 6063-T6/Q235B
- Snap-on components design enables the quick installation
- Suitable for tin roofs



760-30087-00 Metal Sheet Clamp Assembly - B01

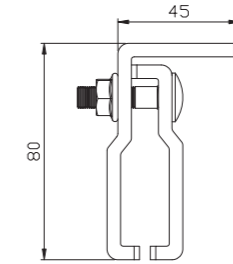


- Material : AL 6063-T6/SUS304
- Zero penetration to roof structure

Optional Components



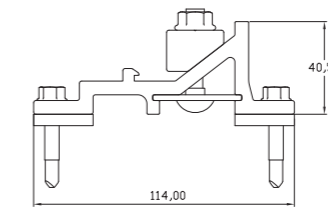
760-30088-00 Metal Sheet Clamp Assembly - C01



- Material : AL 6063-T6/SUS304
- Zero penetration to roof structure



760-30091-00 Dual Self-drilling Screw Clamp Assembly - C01

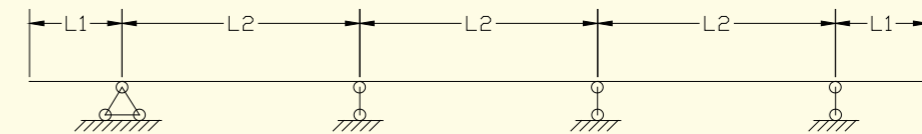


- Material : AL 6063-T6
- Snap-on components design enables the quick installation
- Suitable for tin roofs

C series Mounting System Mechanical Parameters

I 、 Load Parameters

There are different types of rails, the connection methods may be different between the mounting system and the rails. But due to the strong load capacity of rail, the load capacity of junction parts may weaker relatively. The datasheet below concerns the bearing capacity of rail A, rail B, rail C and rail D with different junction parts.



Parameter Configuration	L1(mm)	L2(mm)	Wind Load (KN/㎡)	Wind Speed (m/s)	Snow Load (KN/㎡)	Installation Angle
L foot	300~400	≤900	0.8	30	0.8	Any
T foot	300~400	≤900	0.8	30	1.0	Any
Metal Sheet Clamp	300~400	≤900	0.8	30	1.2	Any
Hanger Bolt (M10)	300~400	≤900	1.0	32	1.0	Any
Hanger Bolt (M12)	300~400	≤900	1.5	40	1.5	Any

II 、 Tightening torque for screws

The material of Screw is SUS 304 for all our mounting system, tightening torque of M8 screw is 8-12Nm.