



NanoUtil Integration Stand

Datasheet

Integration stands for 1U – 3U size nano-satellites

1 Overview

The NanoUtil Integration Stands are used in a laboratory assembly environment. It comes in two sizes, The Integration Stand 1 used for 1U satellites and the Integration Stand 2 for taller for 2U – 3U satellites.

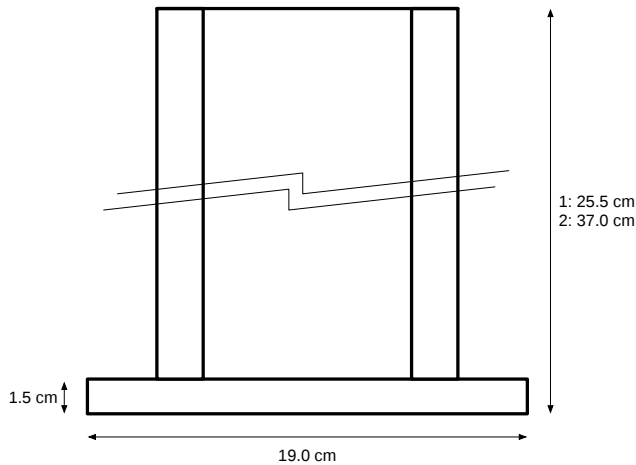


Figure 1 Side view annotation

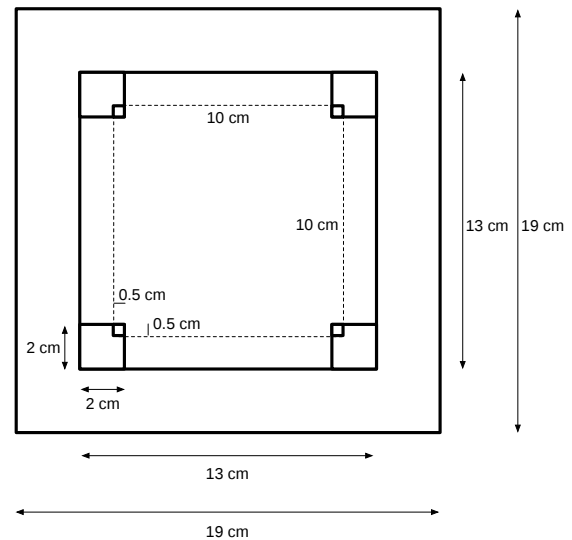


Figure 2 Top view annotation



Figure 3 Integration Stands 1 and 2

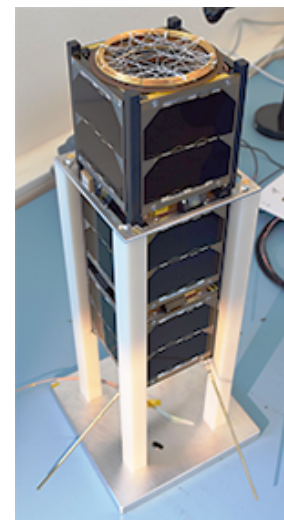


Figure 4 A 3U satellite sitting in an Integration Stand 2

2 Features

NanoUtil Integration Stands:

- Material: 7075 aluminum and SUSTARIN C ESD 90 (Antistatic)
- Integration Stand 1
 - Size: 190 x 190 x 255 mm
 - Mass: 1960 g
- Integration Stand 2
 - Size: 190 x 190 x 370 mm
 - Mass: 2185 g