Yekan TMH100 Triaxial Mounting Block

Datasheet

Rev. V1.1



Description

The **Yekan** TMH100 is a high-precision triaxial mounting block designed for the simultaneous measurement of vibration along three orthogonal axes (X, Y, and Z). This robust block securely mounts three single-axis accelerometers, enabling comprehensive vibration analysis. By using the TMH100, users can effectively replace the need to purchase a single three-axis accelerometer, providing a more cost-effective solution without compromising measurement accuracy. This makes it an economical choice for users seeking high-quality data acquisition in various industrial and research applications.

Its design ensures minimal interference with the accelerometers' readings, allowing for precise measurements crucial for effective vibration analysis.

Specifications

Material	304 Stainless Steel
Mounting Bolt	1/4-28 UNF
Number of Axes	3 (Triaxial)
Accelerometer Compatibility:	Compatible with all single-axis
Operating Temperature	-100°C to +1300°C
Weight	205 g

Figures

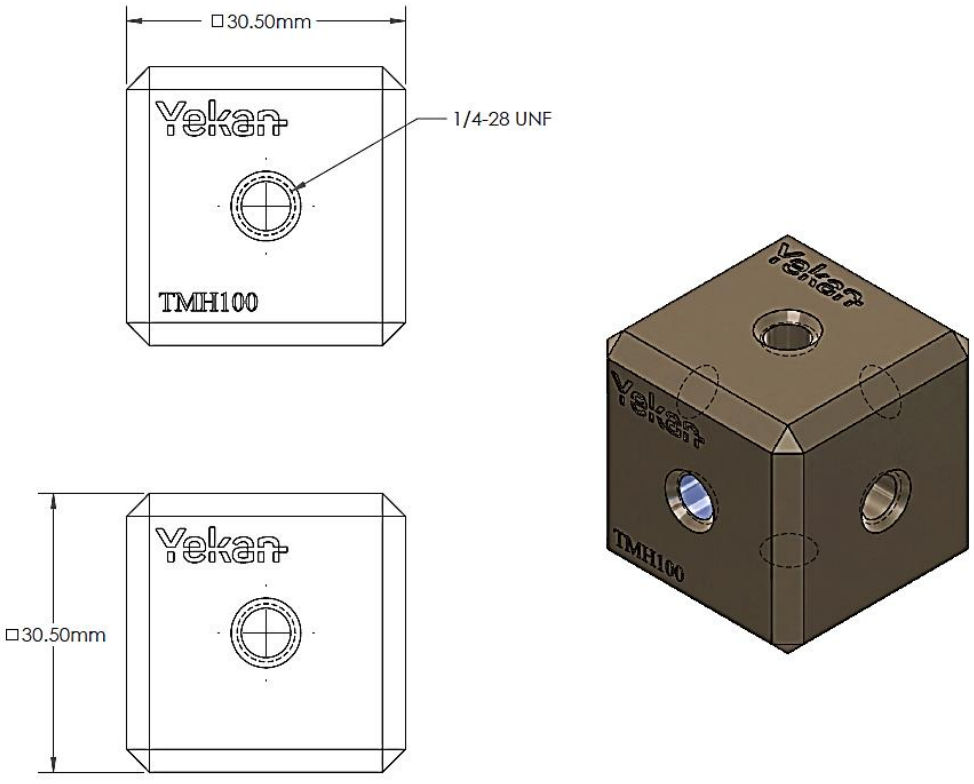


Figure 1. Dimensions and design

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