

3G-4002-01

Construction

The 3G-4002-01 damper is made of stainless steel metal parts and elastic rubber elements mounted at opposite in order to allow an all attitude working possibility, with almost the same behaviour in all positions

Their construction is fail-safe

Approximate weight of damper: 110 grams

Applications

This isolator is suitable for insulation of sensitive equipment on carrier or at fixed stations, with a good isolation at 15 Hz under high dynamic input

Codification

The reference to be indicated for this damper is at follows :
3G-4002-01

Particular achievements with specific load range can be proposed, for any request, consult our engineering departments

Characteristics

It is possible to apply the load in all directions

The vibrations levels can reach $\pm 1,5$ mm at his resonance frequency

The axial to radial stiffness factor is about 1

The operative temperature range is from -55°C to $+150^{\circ}\text{C}$

The elastic parts are made in fluoro-silicon to withstand solvents and avionic kerosene (if only projections)

