

VTCI-2000S-A4

ALL METAL ISOLATOR

Description

Vibratec Cushion Isolator for use as elastic sliding support. Resilient elements and isolator structure parts are all made of AISI316 stainless steel (A4).

Characteristics

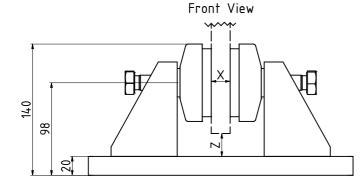
Natural frequency:	15-25 Hz
Maximum excitation amplitude:	± 0,3 mm
Amplification factor (resonance):	< 6
Maximum static load:	2000 kg
Maximum dynamic overload:	5000 kg
Fin thickness (x):	12.5 - 20 mm
Allowable expansion (z):	20 mm
Temperature range:	-90 °C to +350 °C
Isolator weight:	7.5 kg

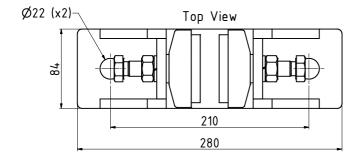
Applications

Offshore industy/power stations etc. Suspension of **Wibratec** ture exhausts and ductwork in corrosive environment:

Notes

The isolator is supplied with extra washers to accommondate fin thickness variants 12.5, 14, 18 and 20 mm fin thicknesses. As the elastic elements are very progressive the 14 mm gap can be used for 16 mm fin thickness as well.





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