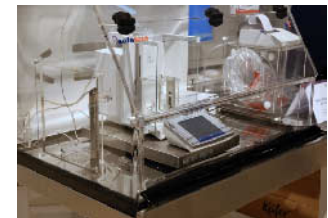
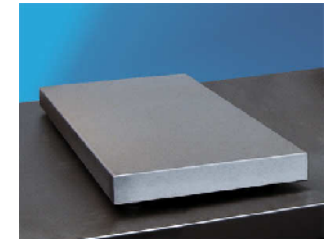


# Balance Platform - AMS 30x45

High Performance anti vibration platform for Balances



Type	Performance	Surface	Isolation	Application
AMS 30x45	Scientific	Stainless Steel	Damped sorbothane	4 and 5 digit balance

- 30x45cm isolation platform for analytical balance
- Unique Sorbothane isolator design removes up to 98 percent of unwanted vibrations
- Custom Damped Sorbothane low frequency isolators built in
- Pharma grade stainless meets stringent cleanliness requirements and is resistant to almost all forms of chemical attack
- Sound deadened layer construction eliminates surface vibrations

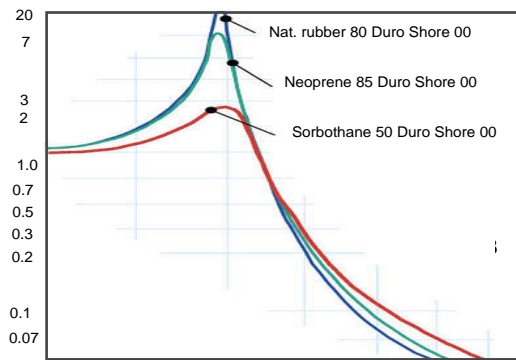
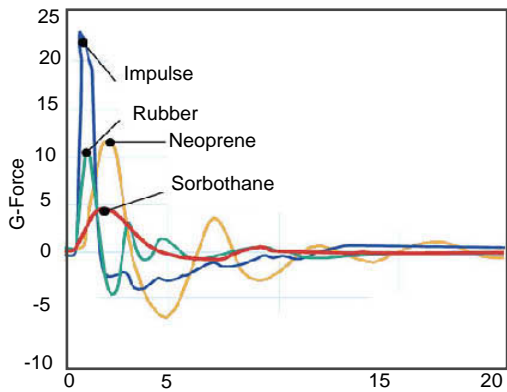
The custom design and low natural frequency of the isolators built into this platform ensures that vibrations common in most laboratories are effectively removed, greatly increasing instrument performance. The seamless design and pharma grade stainless steel featured in the AMS-30x45 makes this platform ideal for use laboratories and cleanrooms and in Medical and Biological environments.

AMD SERIES

AMB SERIES

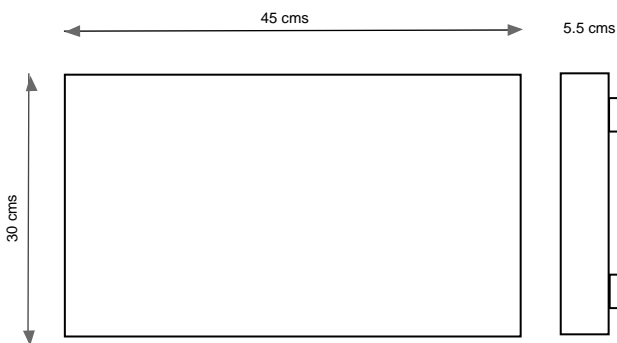
AMS SERIES

ALSC SERIES



5 7 10

F/Fn  
Ratio of Excitation Frequency to Natural Frequency



Specifications **AMS 30x45**

Dimensions (LxWxD)	
mm's	450x300x55
inches	18x12x2
Load capacity	25kgs /50lbs
Level adjustment (mm's;ins)	6 ; 0.25
Surfaces	Pharma grade stainless steel
Isolators	4off sorbothane (thermoset polyester based polyurethane)
Isolation performance	
50Hz	95 percent
100Hz	98 percent
Natural frequency	7Hz
Working temperature	-20 to +160 deg C
Bacterial resistance	No growth
Fungal resistance	No growth
Heat aging	Stable
Weight	12kgs / 25lbs