SOLID TECH

www.solid-tech.net

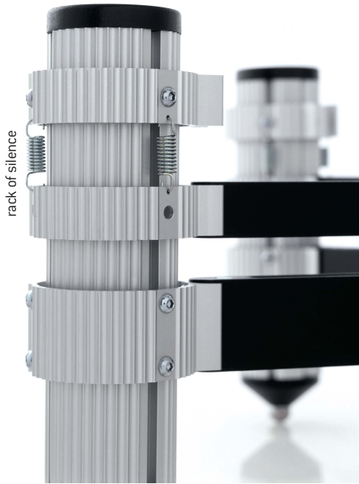
USA: Audio Plus Services - 800.663.9352 - www.audioplusservices.com
CANADA: Plurison - 866.271.5689 - www.plurison.com

SOLID TECH

MADE IN SWEDEN

SOLID EXPERTISE

It all started some fifteen years ago. Björn Ohlson, the Swedish tool--making engineer and audiophile, started experimenting with different suspension platforms for his audio equipment. He quickly realized that commercially available products did alter sound in one way or another, but rarely to positive effect. Ohlson embarked on extensive research and study into vibration and isolation. Once the fundamentals were laid out, he was able to produce the first Solid Tech platform. The reaction from our industry to this first product was nothing short of phenomenal. And even today, reaction is still unanimously positive with praise and accolades from all who experience Solid Tech. ■



RADIUS DUO & SOLO

Pristine, natural wood shelves elegantly combine with sturdy, extruded aluminum pillars in perfect harmony. Radius Duo & Solo perfectly blend high performance and style.

This is legendary Scandinavian craftsmanship at its best.

The Radius series is available in 3 real wood finishes

black oak birch

DUO 2
A/V RACK

Width:	**50"**
Depth:	**19 5/8"**
Height:	**18"**
Maximum load:	**260 lb / shelf**
Width between pillars:	**20 1/2"**
Distance between shelves:	**12 1/2"**

DUO 3
A/V RACK

Width:	**50"**
Depth:	**19 5/8"**
Height:	**21 3/8"**
Maximum load:	**260 lb / shelf**
Width between pillars:	**20 1/2"**
Distance between shelves:	**9 1/4" - 6"**

SOLO 4
AUDIO RACK

Width:	**26 3/4"**
Depth:	**19 5/8"**
Height:	**34 5/8"**
Maximum load:	**130 lb / shelf**
Width between pillars:	**20 1/2"**
Distance between shelves:	**12 1/2" - 9 1/4" 6"**

SOLO 5
AUDIO RACK

Width:	**26 3/4"**
Depth:	**19 5/8"**
Height:	**41 5/8"**
Maximum load:	**130 lb / shelf**
Width between pillars:	**20 1/2"**
Distance between shelves:	**12 1/2" - 9 1/4" 6" - 6"**

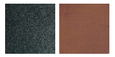
Custom-made, aluminum end-caps prevent damage to the shelf due to over-tightening.

Adjustable spikes are provided for easy leveling and firm grounding.

RACK OF SILENCE

The Rack of Silence provides perfect isolation for your high-end audio components. This is the only way you'll be able to hear them at their full potential. Based on proven science, the Rack of Silence delivers results of which our competitors can only dream.

The Rack of Silence is available in stained cherry or black lacquer.



ROS 3 REGULAR

INCLUDES
2 x basic shelves
1 x super shelf

Width: **27 1/2"**
Depth: **19 3/4"**
Height: **23 5/8"**
Maximum load (basic): **88 lb**
Maximum load (super): **176 lb**
Width between pillars: **20 3/4"**

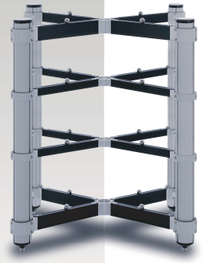
ROS 3 REFERENCE

INCLUDES
2 x basic shelves
1 x super shelf
1 x suspension kit

Width: **27 1/2"**
Depth: **19 3/4"**
Height: **23 5/8"**
Maximum load (basic): **88 lb**
Maximum load (suspended): **11-33 lb**
Maximum load (super): **176 lb**
Width between pillars: **20 3/4"**

ROS 4 REGULAR

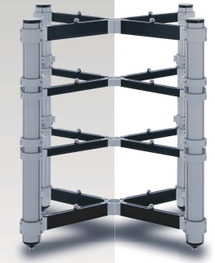
INCLUDES
2 x basic shelves
2 x super shelves



Width: **27 1/2"**
Depth: **19 3/4"**
Height: **35 1/2"**
Maximum load (basic): **88 lb**
Maximum load (super): **176 lb**
Width between pillars: **20 3/4"**

ROS 4 REFERENCE

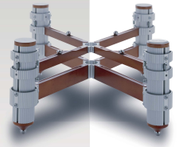
INCLUDES
2 x basic shelves
2 x super shelves
2 x suspension kits



Width: **27 1/2"**
Depth: **19 3/4"**
Height: **35 1/2"**
Maximum load (basic): **88 lb**
Maximum load (suspended): **11-33 lb**
Maximum load (super): **176 lb**
Width between pillars: **20 3/4"**

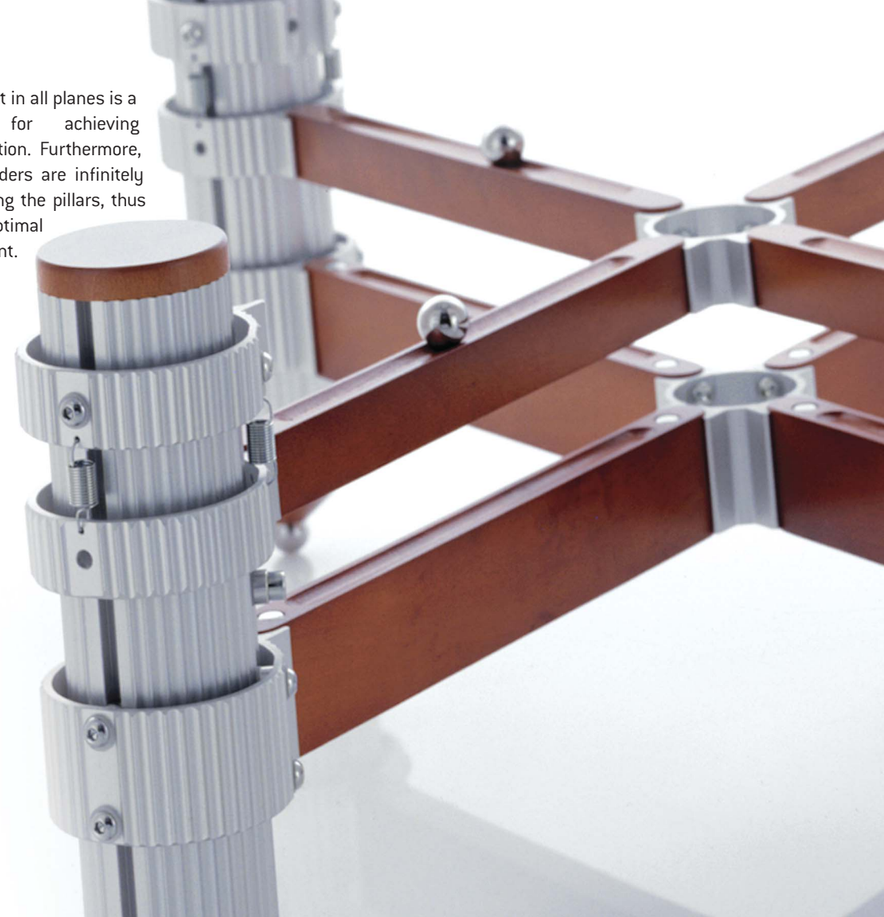
ROS 1 AMP STAND

INCLUDES
1 x basic shelf
1 x super shelf
1 x suspension kit



Width: **27 1/2"**
Depth: **19 3/4"**
Height: **11 3/4"**
Maximum load (suspended): **33-88 lb**
Maximum load (super): **176 lb**
Width between pillars: **20 3/4"**

Free movement in all planes is a prerequisite for achieving effective isolation. Furthermore, the spring holders are infinitely adjustable along the pillars, thus providing optimal level adjustment.



SOLID ISOLATION

ISO CLEAR

DESCRIPTION

High-end performance at an affordable price. Our latest isolation feet benefit from our documented and effective technology at a price-performance ratio that outperforms most existing isolation devices.

TECH DETAILS

Isoclear comes with three internal springs capable of supporting 11 lb per foot. One can add four extra springs, allowing additional support up to 23 lb per foot.

DISC OF SILENCE

DESCRIPTION

The center hub is suspended and isolated from the outer cylinder thanks to three or six tension springs. The resonant frequency of the tension springs is about 5 Hz with a normal load, which means that the effective isolation starts at about 8 Hz.

TECH DETAILS

A set of three Discs of Silence can handle a load of 11 to 77 lb, or up to 154 lb with all tension springs installed. A set of four discs would allow a total load of 200 lb.

FEET OF SILENCE

DESCRIPTION

The center steel ball rests upon a vibration absorber, itself suspended by an ingenious O-ring system.

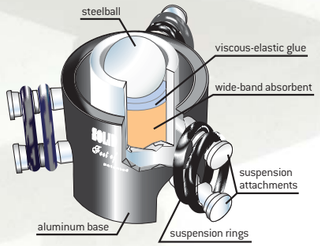
TECH DETAILS

A complement of four Feet of Silence can support a load of 15 to 44 lb with the light O-rings, and from 44 to 110 lb with the heavy-duty O-rings. The O-rings are included with the Feet of Silence.

Naturally, the Feet of Silence can be used as an option on both the fixed and the suspended shelves. This further improves performance.

Rack of Silence combined with the optional **Disc of Silence**

engineering the **Feet of Silence**



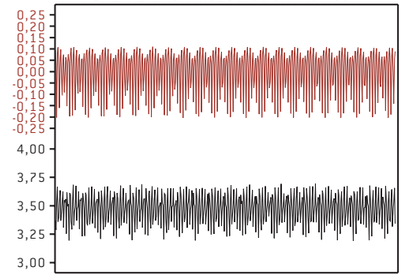
SUSPENSION
The suspension consists of purpose-molded age resistant O-rings. The suspension action and freedom of movement in both the vertical and horizontal planes provide an extremely effective isolation of the vibration absorber from externally generated vibrations.

STEELBALL
The ball on top of the vibration absorber is fixed by viscous-elastic glue to the absorbent and functions as a conveyor of the internal vibrations to the absorbent.

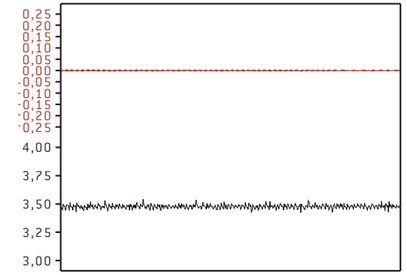
SOLID SCIENCE

Like other audio stand manufacturers, we could fill this space with more or less suspicious theories and claims. We choose to not hide behind smoke screens, but to present you a complete analysis performed by an independent company. This thorough analysis was conducted with the most degrading low frequencies to which an audio stand could be exposed. Nothing has been left to chance, nor anything swept under the rug. The figures and results speak for themselves. And yet a final question begs to be asked: why don't more manufacturers test their stands as we do? ■

70Hz vibration measured on the floor



70Hz vibration measured on a Solid Tech shelf



Red Curve = Z direction (the up and down movement)
Black Curve = X-Y direction (lateral movement – left, right)

The complete results of these tests are available at:
http://www.solid-tech.net/Vibrationstest.PDF