

HARMONIC RESOLUTION SYSTEMS DAMPING PLATE / NIMBUS



a low noise floor is fundamental **DAMPING PLATE / NIMBUS**

"Do not underestimate the power of our Nimbus and Damping Plate products to significantly improve your system performance. They are critical elements to obtaining world class performance in many systems. The impact of reducing chassis noise is a key element of the Harmonic Resolution Systems technical approach to high performance audio." *Michael Latvis, Chief Engineer Harmonic Resolution Systems Inc.*

The **HRS Damping Plate/Nimbus System** incorporates a highly effective design to eliminate component chassis noise revealing a new level of musical performance. They are precision manufactured from billet-machined aircraft aluminum and proprietary HRS polymers. A very specific amount of mass, stiffness, and damping from these products eliminates chassis resonance problems and transforms residual chassis energy to heat. This is a special system utilized by audiophiles and industry professionals as their reference chassis noise reduction system.

HRS Damping Plate Physical Characteristics

Model	Model Dimensions(I x w x h) in cm		Weight <i>Ib Kg</i>		
DPII-05545	5.5 x 4.5 x 0.7	14 x 11.4 x 1.8	1.1	0.5	
DPII-09545	9.5 x 4.5 x 0.7	24.1 x 11.4 x 1.8	2	0.9	
DPII-14545	14.5 x 4.5 x 0.7	36.8 x 11.4 x 1.8	3.1	1.4	
DPX-05545	5.5 x 4.5 x 1.3	14 x 11.4 x 3.3	2.7	1.2	
DPX-09545	9.5 x 4.5 x 1.3	24 x 11.4 x 3.3	4.6	2.1	
DPX-14545	14.5 x 4.5 x 1.3	36.8 x 11.4 x 3.3	7.1	3.2	

HRS Nimbus Assemblies -- Nimbus spacer bonded with 2 Nimbus Coupler(s) --Model Diameter Height

	in	ст	in	ст
NA100	3.4	8.6	1	2.5
NA150	3.4	8.6	1.5	3.8
NA200	3.4	8.6	2	5.1

HRS Nimbus Spacer -- all aluminum spacer to hold Nimbus Coupler(s) --

Model	Diameter		Hei	Height	
	in	ст	in	ст	
NS-030	3.4	8.6	0.3	0.8	
NS-080	3.4	8.6	0.8	2.0	
NS-130	3.4	8.6	1.3	3.3	



NOTE: Available in black finish.

NOTE: Available in black or silver finish.

HRS Nimbus Coupler II -- all polymer coupler used with spacer of choice --

Dia	neter	Height		
in	ст	in	ст	
3	7.6	0.4	0.9	

design maximizes performance Effective on electronic chassis

Broadband noise reduction

and speaker cabinets

Selection of sizes and heights allows system optimization

Proprietary polymers optimized from years of listening tests

High grip design creates very stable system

HRS Damping Plates available in black or silver to match chassis color



HRS DEDICATION TO MUSIC VIDEO

Harmonic Resolution Systems (HRS) industry leading performance is derived from decades of engineering experience in audio, defense, and aerospace systems. All products are manufactured in the US by skilled craftsmen using superior techniques, exotic finishes, and proprietary materials. HRS is dedicated to producing the finest audio products in the world.

716.873.1437 SALES@AVISOLATION.COM

WWW.AVISOLATION.COM
in harmonic resolution systems