

NPH

Nitrile Polymer Hardware

t e c h n o l o g y

AMS Automotive uses **NPH technology** to further reduce brake vibration and noise.

Starting with the finest quality 301 or 304 stainless steel abutment hardware, a unique bonding process applies a nitrile-polymer coating to the caliper brake side of the abutment clip. This coating isolates vibration from the brake pad to the brake caliper, resulting in a significant improvement when compared to OE hardware.

Proof is in the results. The following SAE J2521 Noise Dyno Test compares clips using **NPH technology** versus standard OE clips.

Abutment Clip Comparison – Percent Noise at Specified dB levels from SAE J2521 Noise Dyno test on W-body Front Brake

