

## Horizontal Impact Attenuation Rail System

P/N: 1000\_01\_HIA01

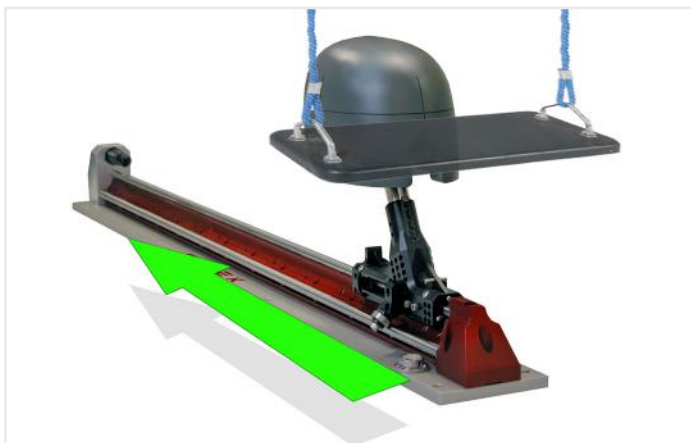
The Cadex horizontal impact attenuation rail system is designed to offer low friction resistance during impact testing. Used to perform the ballistic impact attenuation test according to NIJ 0106.01 standard, 1292 home playground equipment (swing sets) and other standards.

### **DIMENSIONS (APPROX.):**

- Length: 135.89 cm / 53.5 in
- Width: 12.7 cm / 5 in
- Height: 17.78 cm / 7 in  
(without headform)

### **FEATURES:**

- Low friction system
- Headform assembly size 7¼ calibrated to 5 kg
- Integrated level
- Rear end shock absorber
- Triple rail system for better stability



*Shown during swing set testing application*



*Shown during ballistic impact attenuation test*