

## Untangling Harnesses and Vests Aircraft Safety Products • 7/08

This chart reports ONLY products currently manufactured and available in the U.S.

Choosing products for compatibility requires specialized understanding of occupant protection and the specific vehicle types, user issues, regulatory distinctions and circumstances. Chart highlights are NOT a substitute for appropriate assessments. See also [Background: Regulatory Factors](#) and [Manufacturer's list contacts](#).

**Always read and follow manufacturer instructions in context of regulations for vehicle types!** Thresholds and positions reported by this project reflect "most current" positions of these companies as of posted revision dates. Consult manufacturers directly about case-specific applications or differences with past or future product labels, marketing materials, web sites, printed instructions or previously known practices or forecasts.

Manufacturer/ Model name	Size/ fits	Securing requires	Comments
<p><b>Kids Fly Safe, LLC</b></p> <p><b>Child Aviation Restraint System (CARES)</b></p>	<p>22 – 44 lbs.</p>	<p>Horizontal strap wraps around airplane seat back to anchor the top of the harness. Lower part of the harness is attached to the aircraft seat belt.</p>	<p>Currently (4/08), the only harness/vest certified to the FAA's occupant protection standard.</p> <p>For all phases of flight --- taxi, take-off, turbulence and landing.</p> <p>CARES is NOT intended for use in ground vehicles, so it does not certify to meet FMVSS 213.</p> <p>KFS website (<a href="http://www.kidsfllysafe.com">www.kidsfllysafe.com</a>) offers video of correct installation method.</p>