BRS Save #100

The test pilot was conducting a flutter V-dive test at nearly 300kph (195 mph). During the flight, the test pilot exceeded the design test load target of 180 percent. The actual loads were exceeded by 270 percent. At this high-induced load, a control surface bracket was torn out of the wing. This tore open the trailing edge of the wing, causing a loss of control that prompted him to use the BRS parachute. Both the plane and pilot survived.

“In an instant, the CT accelerated and even though the BRS unit was way over its Limit Speed, the system performed wonderfully. The ‘slider’ delayed the opening long enough to keep opening forces from ripping the parachute apart. Thanks BRS!”