



A STABILUS COMPANY

INCREASE SAFETY AND CONTROL
MOTION & VIBRATION WITH ACE CONTROLS



**AMUSEMENT
INDUSTRY**

ENHANCE RIDE COMFORT
ENSURE SAFETY & SECURITY
IMPROVE PASSENGER
EXPERIENCE

INNOVATION IN MOTION SAFETY



ACE safety products safely slow down moving loads and reduce damaging forces

- **Safety shock absorbers** such as the SCS series serve as a secondary stop in the event of a primary brake failure. Safety shocks are developed specifically to provide high energy, low cycle deceleration in emergency situations.

SAFETY

Safety Shock Absorbers



ACE safety products absorb disruptive and potentially harmful motion and vibration.

- **TUBUS safety bumpers** deflect shock and vibration from ride carts that travel along rails, providing a smoother ride for patrons. TUBUS are made of co-polymer elastomer which is ideal for use in outdoor applications.

SAFETY

Safety Bumpers



ACE motion control products enhance operator or machine control through the entire range

- **Industrial gas springs** provide lift assistance and controlled movement on personal safety harnesses. Industrial gas springs are also excellent for tensioning and counterbalance as they provide bidirectional force management along multiple axes.

MOTION

Gas Springs