



STANDARD ROUND DAMPERS

Delta "T" Systems' robust round marine dampers are custom sized and manufactured to any required opening or air trunk. Marine grade aluminum and stainless steel come together with unrivaled experience to produce the finest custom marine dampers in the world.



Design & Construction

The frame and blades are marine grade aluminum. The remaining components are all made from stainless steel for maximum corrosion resistance.

Actuation

Closure of the standard rectangular dampers may use either pneumatic or electric actuators. Electric actuators are available in both AC and DC power.

Linkage

All linkage and side seals are precision crafted from marine grade stainless steel for maximum service life and dependability in the harsh offshore environment.

Finish

Dampers are provided with standard mill finish. Powder coating is available and is often used to add further protection against the elements and to enhance aesthetic appeal.

Pneumatic Actuation

Pneumatic actuation requires only 70 PSI to release the blade and provide instantaneous spring loaded closure of the air duct. Pneumatic actuation may be achieved through an on-board pneumatic supply line or with an optional Actuator Gas Cylinder (Part Nos. 273-P150/12 or 273-P150/24) pictured below. Dampers may also be manually actuated and reset from outside of the damper housing.



Electric Actuation

Electric actuation is available in AC and DC power to suit any application. Electrically actuated dampers may be opened and closed manually. A built in fail-safe mode will automatically close the damper in the event of a power loss to the actuator.

