

Aluminium Dampers

The damper is a completely aluminium- made damper, with a weld less screwed frame. The special actuation system of hidden gears placed in the lateral profile keeps the working components clean and protects against the entry of any foreign matter.

Just like the frame, dampers can be made to measure for different solutions: made lighter and pressure air damper, etc. The movement gearing is concealed within the profiles, thus assuring safety and long-lasting reliability.

Our Aluminium dampers are made of high quality materials. Small parts made of nylon, like the closing gaskets provides different levels of tightness, which allow it to fit a board range of applications.

Materials Used

- **Blades** extruded aluminium with airfoil profile, pitch 100mm, thermoplastic rubber gasket, opposing movement
- **Frame** extruded aluminium
- **Blade-Blocks** polyamide + fibre glass
- **Gears** copolymer polypropylene + fibre glass
- **Controls** brass square control pin 12 mm (round 12 mm across, on request), die cast aluminium handle for manual fine-tuning or extruded aluminium motor support.
- **Gaskets** TPE
- **Working Temperatures** 20c + 80c
- **Maximum Width Of The Single Blade** 1400mm







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