

Firestone air bellows

Vibration damping and pneumatic cylinders

Firestone™ air bellows are perfect for vibration damping, as well as a valued alternative for short stroke hydraulic solutions necessary in pressing or lifting operations! Firestone™ air bellows are perfectly suited for dirty conditions, require no maintenance or lubrication, and have a long service life.

Firestone

AIRIDE

Vibration damping: Firestone Airmount™

The Firestone Airmount™ supports and isolates your delicate components from external vibration, or isolates your vibrating machinery from the environment. The air bellows even reduce the structural transmission of sound. Firestone Airmount™ are suitable for loads from 45 kg to 45 tons and have better isolation and damping properties than any

FR Series

This is the original Firestone™ series, with various mounting options, including mounting plates with 2 or 4 female mounting holes, or mounting flanges. Air bellows consist of layers of rubber reinforced with special fabric. The outer layer is specially processed against abrasion.

DR Series

Firestone™ also has a Dunlop™ compatible series, which combines the proven Firestone™ air bellows technology combined with the specific Dunlop™ male mounting points. All of our DR Series products are an exact replacement for Dunlop™ products.



Advantages of Firestone™ air springs:
Air bellows have many advantages over other vibration dampers, including:

- Low cost (TCO).
- No maintenance
- No lubrication required
- No internal friction
- Long service life
- Flexible media
- Lateral loading possible
- Best possible damping capacity
- Constant damping
- Height precisely adjustable
- Longer life of your machines
- Noise reduction
- Wide product range
- Compact installation height