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vertical express **Oil Buffers**

A Safety Net for Elevators

The Vertical Express Oil Buffers are designed and manufactured of heavy-duty construction for speeds from 200 fpm to 1000 fpm, as well as 1200 fpm with ETSL [Emergency Terminal Speed Limiting]. There may be a number of reasons that your elevators may require an upgrade to oil buffers, including:

- Increased capacity because your elevators have been modernized.
- Speed of your elevators has increased because of modernization.
- Damage to existing equipment due to moisture conditions.

Our Oil Buffers are built according to strict engineering standards and conform to ASME A17.1 and Canadian B44 safety codes. These reliable Oil Buffers have a quick turn-around time and are easy to install.

When you order parts from Vertical Express, you can rest assured that you have a product that has been designed for superior operation and safety. Contact your Vertical Express sales representative or call (866) 448-3789.

Turn the page to select the correct diameter.



External View
of Buffer



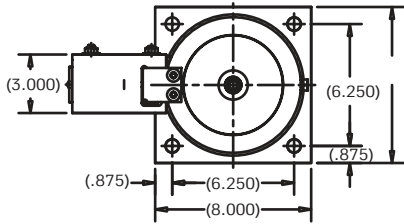
Internal View
of Buffer

(866) 448-3789

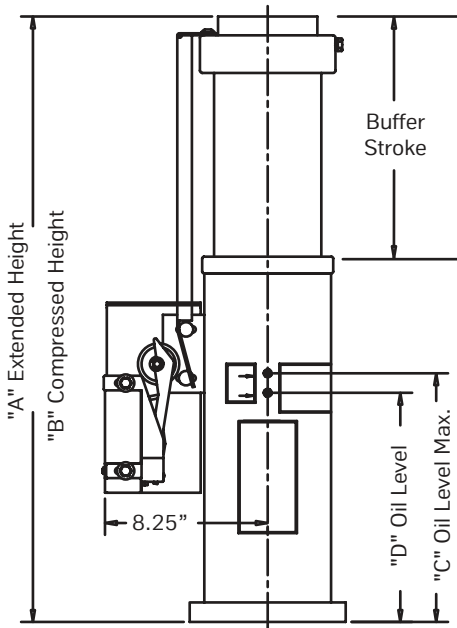
expert service • express delivery

Oil Buffers

Select the appropriate diameter:



| Part Number | Diameter "A" | Diameter "B" | Diameter "C" | Diameter "D" | Max Load Rating (lbs) | Min Load Rating (lbs) | Max Rated Strike Speed (fpm) | Buffer Stroke |
|-------------|--------------|--------------|--------------|--------------|-----------------------|-----------------------|------------------------------|---------------|
| 6002AB1 | 27.500 | 22.500 | 12.750 | 11.750 | 11000 | 1425 | 288 | 5.00 |
| 6002AB2 | 31.000 | 22.500 | 12.750 | 11.750 | 11000 | 1425 | 402 | 8.50 |
| 6002AB3 | 34.500 | 23.500 | 15.250 | 14.250 | 11000 | 1425 | 460 | 11.00 |
| 6002AB4 | 49.250 | 32.250 | 21.250 | 20.250 | 11000 | 1425 | 575 | 17.00 |
| 6002AB6 | 88.750 | 55.500 | 37.500 | 36.500 | 11000 | 1425 | 805 | 33.25 |
| 6002AB7 | 114.500 | 70.750 | 48.000 | 47.000 | 11000 | 1425 | 920 | 43.75 |
| 6002AB8 | 174.750 | 106.250 | 72.750 | 71.750 | 7000 | 1900 | 1150 | 68.50 |



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