



## Cushion Seal

Model ARCS

Cushion seal designed to provide a tight seal for similar sized vehicles

## Features

As the reversing trailer makes contact with the seal, the trailer perimeter profile compresses the cushion seal at both sides and at the head by up to 50% before coming to a stop onto the dock buffers.

This creates a very tight seal to protect goods and employees from the elements and help maintain building temperature. Model ARCS is conventionally used within the food industry but is ideal for any application where a tight seal is needed.

Cushion seals, also known as dock pads, provide a better seal than dock shelters. They are less tolerant to varying vehicle fleet and, generally, require a flat yard approach and smaller loading bay doors.

The standard seals are usually 300mm x 300mm and work with 150mm deep buffers to provide up to 150mm of seal compression.

They are made from CFC-free fire resistant medium-density foam, mounted on a 50mm-thick treated timber-backed frame which is encapsulated in nylon-reinforced 900g/m<sup>2</sup> PVC. Built-in exhaust vents expel air as the seal is compressed. The front face wear area of each seal is covered with twin nylon filament-reinforced PVC 2500g/m<sup>2</sup> finished in black.

Full length parking guides are incorporated into the side seals to offer guidance to the reversing trailer.



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## Options

- Available in a wide range of sizes to suit any application.
- Deeper head cushion / stitched-in head curtain to suit a wider range of vehicle heights.
- Optional mobile head section providing up to 1000mm of vertical travel.
- Additional wear pleats to front face of seal for more demanding applications.
- Tapered design to retro fit onto larger loading bay door openings.
- Wedge design to suit sloping yard approach.
- Bay numbering or digits to head curtain / head pad.



This is a standard ARMO product. We can also design and manufacture bespoke equipment that meets your specific needs.

Armo has been manufacturing high quality loading bay and lifting table solutions since 1972. For further technical or pricing information, please contact our head office:

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