ADAMS RITE DC51-V Variable Spring Transom Closer

Transom · Adams Rite · 2 variants

PRICING

From £216.70 ex VAT

£260.04 inc VAT

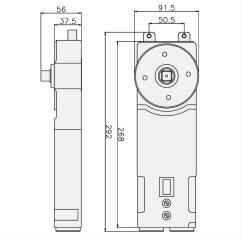
2 variants available
VAT 20.00%

Product Imagery









Specification Summary

Brand	Adams Rite
Product type	Transom

Product Description

The Adams Rite DC51-V Variable Spring Transom Closer is a highly versatile overhead concealed door closer designed specifically for aluminium doors. It shares the exact footprint as the popular Adams Rite ARC-51N, making it an ideal replacement or upgrade. Unlike fixed-strength models, the DC51-V features an adjustable spring strength (EN1-4) that can be easily adjusted to suit each individual door opening. This ensures reliable, correct closing performance while keeping the opening force to a minimum.

With a slim profile of just 37.5mm, this transom closer fits easily into standard transom channels. It features fully adjustable closing and latching speeds to tailor the door's behaviour to your environment. Please note that this unit is supplied as a body-only package, complete with a modified L bracket and tag plate.

This model is available with or without a 90° hold-open facility. Please select your preferred hold-open option, manufacturer reference, and barcode from the options below to suit your project requirements.

Technical Specifications

- **Brand:** Adams Rite
- **Spring Strength:** Adjustable EN1 to EN4 (conforming to EN1154 levels)
- **Closing & Latching Speed:** Fully adjustable
- **Handing:** Reversible (suits left or right-handed doors)
- **Hold Open:** Available in Hold Open (90°) or Non-Hold Open options (please choose from the options below)
- **Dimensions:** 268mm (Length) x 91.5mm (Width) x 38mm (Height/Depth)
- **Thickness:** 37.5mm (fits standard transom channels)
- **Weight:** 4kg
- **Finish:** Black
- **Manufacturer Reference:** DC51-V11-000A or DC51-V12-000A (please choose from the options below)
- **Barcode:** DC51V11000A or DC51V12000A (please choose from the options below)
- **Guarantee:** 3 Year

Key Features

- **Adjustable Spring Power:** Easily adjusted between EN1-4 to ensure correct closing while minimising opening resistance.
- **Direct Retrofit:** Shares the same footprint as the Adams Rite ARC-51N for straightforward replacement.
- **Slimline Design:** Only 37.5mm thick, allowing for seamless installation inside standard transom channels.
- **Highly Durable:** Rigorously tested to 500,000 cycles for long-lasting reliability in high-traffic areas.
- **Body Only Supply:** Supplied as body only with a modified L bracket and tag plate included.

Variant Specifications And Pricing

Image	Part Number	Ex VAT	Inc VAT	Attributes / Specs
	L22506	£216.70	£260.04	**Adjustable Latch Action:** Yes **Barcode:** DC51V11000A **Boxed Quantity:** 1 **Brand:** Adams Rite **Depth:** 38mm **Finish:** Black **Guarantee:** 3 Year **Handed:** Reversible **Height:** 38mm **Hold Open:** No **Length:** 26.8cm **Manufacturer Reference:** DC51-V11-000A **Pack Quantity:** 1 **Packaging:** Boxed **Strength Size:** 1 To 4 **Weight:** 4Kg **Width:** 91.5mm
	L22507	£216.70	£260.04	**Adjustable Latch Action:** Yes **Barcode:** DC51V12000A **Boxed Quantity:** 1 **Brand:** Adams Rite **Depth:** 38mm **Finish:** Black **Guarantee:** 3 Year **Handed:** Reversible **Height:** 38mm **Hold Open:** Yes (90°) **Length:** 26.8cm **Manufacturer Reference:** DC51-V12-000A **Pack Quantity:** 1 **Packaging:** Boxed **Strength Size:** 1 To 4 **Weight:** 4Kg **Width:** 91.5mm

Brand Profile

Adams Rite



Adams Rite is a long-running American door-hardware brand best known as *“the Aluminum Hardware Authority”*—a specialist in locking and access hardware for **narrow-stile aluminum doors** (think storefronts, commercial entrances, glass-and-aluminum door systems).

The company’s core range covers **deadlocks and deadlatches**, **electric strikes**, **exit devices/panic hardware**, **trim**, and related cylinders/accessories—basically the mechanical and electromechanical guts that let commercial aluminum doors stay secure while still being code-compliant and usable.

Adams Rite is part of ASSA ABLOY, following ASSA ABLOY’s acquisition (announced and completed in **2006**). In ASSA ABLOY’s portfolio, Adams Rite is positioned as a strong, complementary brand in aluminum door applications.