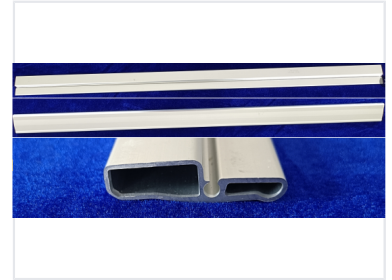


# Automotive Sunroof Aluminum Arched Beam

Aluminum parts are used for the sunshade curtain edge of automobile sunroofs. The arched beam provides structural support and ensures smooth operation.



## ADDITIONAL IMAGES



## Product Overview

### Automotive Sunroof Aluminum Arched Beam

This precision-engineered aluminum arched beam is specifically designed for automotive sunroof systems, providing essential structural support and ensuring the smooth operation of sliding panels. Manufactured from high-grade aluminum alloy, the component offers an excellent strength-to-weight ratio, superior corrosion resistance, and long-term dimensional stability. Its specialized profile includes integrated channels and mounting points, facilitating secure attachment and proper water drainage while minimizing wind noise for a premium user experience.

## Manufacturing Process

### Production Workflow

- Extrusion molding
- Aging process
- Sawing to specific length
- Machining (chamfering, punching, bending, CNC milling)
- Anodizing finish

## Technical Features

### Application Suitability

OEM Replacement • Custom Sunroof Systems • Aftermarket Installation

### Key Features

High-grade aluminum alloy, Corrosion resistant, Integrated mounting points, Dual-channel design, Dimensional accuracy