



Driven by **VISION**



BOSCH

Invented for life

All clear!

Quality paying off: Bosch
commercial vehicle wiper blades



You can't rely on weather.

But you can rely on Bosch wiper blades.

Nobody is able to change weather. Ensuring clean windshields on commercial vehicles, however, is very easy – using Bosch wiper blades. They provide a high degree of safety on the roads and they are available for almost any commercial vehicle. This puts bad weather on the sideline.



Tradition and Innovation

The story of Bosch wiper-blade success started in 1926 as the first electric wiper system was launched. And it is continued to the present day by several additional innovations such as spoiler wiper blades, windshield washer systems, jet wiper systems with integrated wash jets and Aerotwin wiper blades with patented wiper-rubber technology.



Everything from a single source

By means of the product lines Twin as standard, Aerotwin as premium solution and Eco as a value-based standard alternative, Bosch allows workshops to meet different customer requirements in a targeted manner. In addition, Bosch provides individual solutions for important vehicles. These include, for instance, vehicle-specific preassembled adapters.



High quality standards

Bosch wiper blades are checked thoroughly before they are added to the portfolio. In addition to the compulsory standard tests, Bosch also performs much more stringent quality tests. Only those wiper blades passing these tests are released for sale.



High performance

Bosch commercial vehicle wiper blades stand out for their high performance. They provide outstanding wiping results and they are both robust and reliable.



Did you know?

500.000

... wiping cycles are performed by a Bosch wiper blade with standard rubber throughout its average service life. Bosch wiper blades thus stand out both for their quality and for being economical.



Did you know?

8.541 l

... of rainwater are removed by a Bosch wiper blade throughout its average service life. For drivers, this results in high safety for a very long period.

Wiper blades

Overview

Improved visibility in the long run. Bosch wiper blades always fit – with any weather, on any vehicle and thanks to the comprehensive range they even meet most diverse market and customer requirements.

Technological partnerships

In close cooperation with a large number of vehicle manufacturers, Bosch does a lot of development work. By means of the innovative Power Protection Plus wiper rubber, among other innovations, it provides clear perspectives of future technologies.

A suitable solution for almost any customer

Bosch wiper blades fit almost any vehicle – no matter how different individual types may be: from latest car models to commercial vehicles and through to classic cars. This makes them a suitable solution for almost all customer requirements.

Flexible range

A market-suited or customer-specific range of wiper blades for the most diverse types of vehicles and sales channels can be picked out of the complete Bosch range of wiper blades.

Reliable performance, high level of safety

Bosch wiper blades are subject to tough performance and resilience tests – both at the test laboratory and right on the vehicle. Many years of experience in development and production make the difference. The result: high fitting accuracy and outstanding wiper performance.

Strong-selling appearance



Starting with the eye-catching and practical packaging right through to attractive sales promotions – Bosch ensures success in sales of wiper blades. Intuitive product finders help finding the right wiper blade while fitting instructions and videos ease the mounting.



Commercial vehicle wiper blades

Product range






	Aerotwin CV	Twin CV
	For high-performance and outstanding visibility at any time of the year: The Bosch Aerotwin flat wiper blade for commercial vehicles has Power Protection Plus wiper rubber technology and includes a pre-assembled adapter for use on a range of commercial vehicles	For effective windshield cleaning, a smooth action and high durability: The Bosch Twin conventional wiper blade for commercial vehicles has a dual-material rubber with smooth-glide coating and includes a pre-assembled Quick-Clip universal adapter for a range of commercial vehicles
Wiper-rubber technology	Power Protection Plus wiper rubber technology for outstanding wiping performance, minimum wiping noise and an increased service life – even under extreme temperatures	Wiper rubber with smooth-glide coating
Scope of application	 (also suitable for vehicles with wash jets)	
Structure	2 parallel high-tech spring strips made from Evodium steel for very good contact pressure	Robust and resilient all-metal bracket system with double corrosion protection
Adapter system	Pre-assembled universal adapter, combi interface for 9 x 3 mm, 9 x 4 mm and 12 x 4 mm hooks For selected vehicles also suitable to upgrade from conventional to flat wiper-blade technology (Screw-type) interface for hasp fastening in case of 800 mm wiper blades	Pre-assembled universal adapter for 700 mm wiper blades and specific connections for longer wiper blades
Assembly	● ● ● ● ●	● ● ● ● ●
Service life	● ● ● ● ●	● ● ● ●
Wiping performance	● ● ● ● ●	● ● ● ●
High-speed behavior	● ● ● ● ●	● ● ● ●
Smooth operation	● ● ● ● ●	● ● ● ●
Amount of part numbers	> 20	> 25
Market coverage	> 50 %	> 98 %
Wiper-blade lengths	500 – 800 mm	400 – 1.000 mm
Packaging	Set, Single	Set, Single

Commercial vehicle

Product range



	Aerotwin CV	Twin CV	Eco CV
	For high-performance and outstanding visibility at any time of the year: The Bosch Aerotwin flat wiper blade for commercial vehicles has Power Protection Plus wiper rubber technology and includes a pre-assembled adapter for use on a range of commercial vehicles	For effective windshield cleaning, a smooth action and high durability: The Bosch Twin conventional wiper blade for commercial vehicles has a dual-material rubber with smooth-glide coating and includes a pre-assembled Quick-Clip universal adapter for a range of commercial vehicles	High quality performance at an affordable price: The Bosch Eco Truck wiper blade for commercial vehicles has a natural wiper rubber with graphite coating and includes a pre-assembled Quick-Clip universal adapter for hook-type wiper arms for a range of commercial vehicles
Wiper-rubber technology	Power Protection Plus wiper rubber technology for outstanding wiping performance, minimum wiping noise and an increased service life – even under extreme temperatures	Wiper rubber with smooth-glide coating	Proven wiper rubber technology with graphite coating
Scope of application	 (also suitable for vehicles with wash jets)		
Structure	2 parallel high-tech spring strips made from Evodium steel for very good contact pressure	Robust and resilient all-metal bracket system with double corrosion protection	Robust all-metal bracket system with corrosion protection
Adapter system	Pre-assembled universal adapter, combi interface for 9 x 3 mm, 9 x 4 mm and 12 x 4 mm hooks For selected vehicles also suitable to upgrade from conventional to flat wiper-blade technology (Screw-type) interface for hasp fastening in case of 800 mm wiper blades	Pre-assembled universal adapter for 700 mm wiper blades and specific connections for longer wiper blades	Pre-assembled universal adapter for 12 x 4 mm hooks
Assembly	● ● ● ● ●	● ● ● ● ●	● ● ● ● ●
Service life	● ● ● ● ●	● ● ● ●	● ● ●
Wiping performance	● ● ● ● ●	● ● ● ●	● ● ●
High-speed behavior	● ● ● ● ●	● ● ● ●	● ● ●
Smooth operation	● ● ● ● ●	● ● ● ●	● ● ●
Amount of part numbers	> 20	> 25	3
Wiper-blade lengths	500 - 800 mm	400 - 1.000 mm	600 - 700 mm
Packaging	Set, Single	Set, Single	Single



Did you know?

428.000 m²

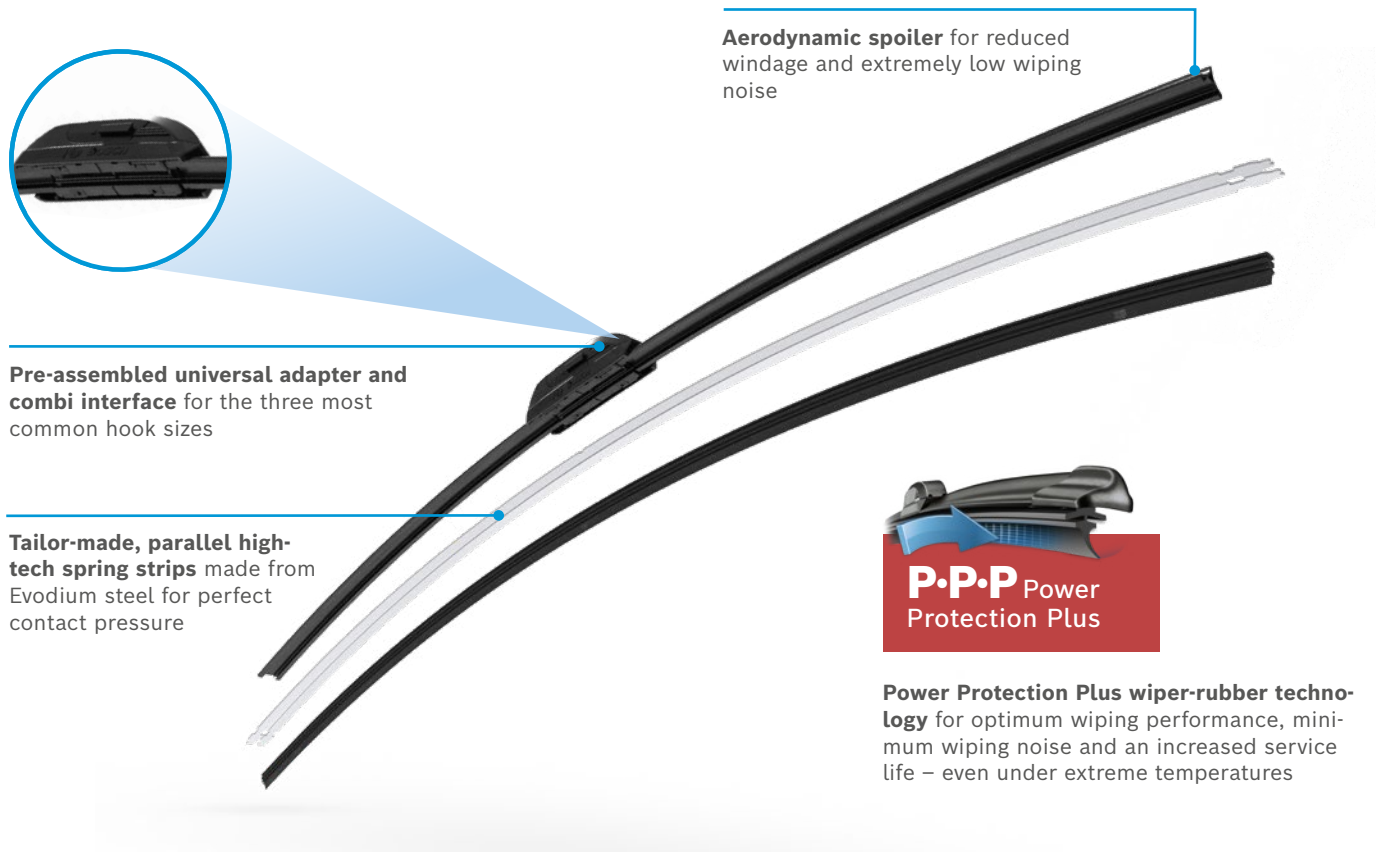
... is the windshield surface cleaned by a Bosch wiper blade throughout its average service life. It thus reliably ensures cleanliness and a clear view.

Aerotwin commercial vehicle flat wiper blade

Product details & technology

For high-performance and outstanding visibility at any time of the year:

The Bosch Aerotwin flat wiper blade for commercial vehicles has Power Protection Plus wiper rubber technology and includes a pre-assembled adapter for use on a range of commercial vehicles



Advantages at a glance

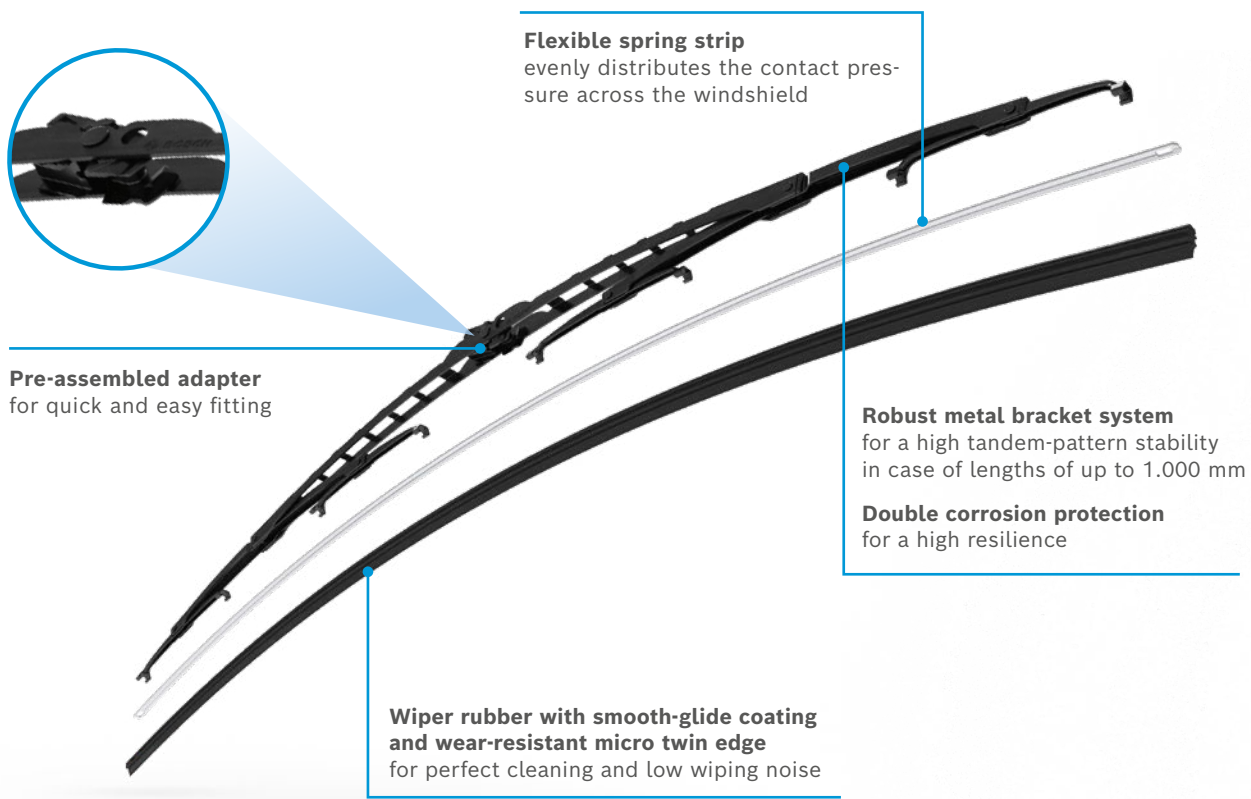
- **Outstanding wiping performance, increased service life and quiet wiping:** wiper rubber with patented Power Protection Plus coating
- **Clean and clear view on larger windshields:** lengths of 500 to 800 mm; tailor-made high-tech Evodium spring strips increase the contact pressure for the wiper blade to fully clean the whole windshield
- **Improved winter performance:** flat and smooth design prevents the accumulation of ice
- **Quick and easy fitting:** preassembled universal adapter as combi interface for the three most common U-hook sizes

Twin commercial vehicle conventional wiper blade

Product details & technology

For effective windshield cleaning, a smooth action and high durability:

The Bosch Twin conventional wiper blade for commercial vehicles has a dual-material rubber with smooth-glide coating and includes a pre-assembled Quick-Clip universal adapter for a range of commercial vehicles



Advantages at a glance

- **Outstanding cleaning performance and more consistent effect:** double wiper rubber with smooth-glide coating for increased wiping comfort
- **Consistently clean and with a clear view:** a modern bracket system evenly distributes the wiper-blade contact pressure across the windshield
- **Increased service life:** wear-resistant Twin wiper rubber
- **Lasting safety even under extreme weather conditions:** robust metal bracket system with double corrosion protection
- **Increased driving comfort:** robust metal design for wiper blades with lengths between 400 and 1.000 mm prevents lifting and fluttering – even if subject to strong winds

Eco Truck metal-bracket wiper blade

Product details

High quality performance at an affordable price: The Bosch Eco Truck wiper blade for commercial vehicles has a natural wiper rubber with graphite coating and includes a pre-assembled Quick-Clip universal adapter for hook-type wiper arms for a range of commercial vehicles



Advantages at a glance

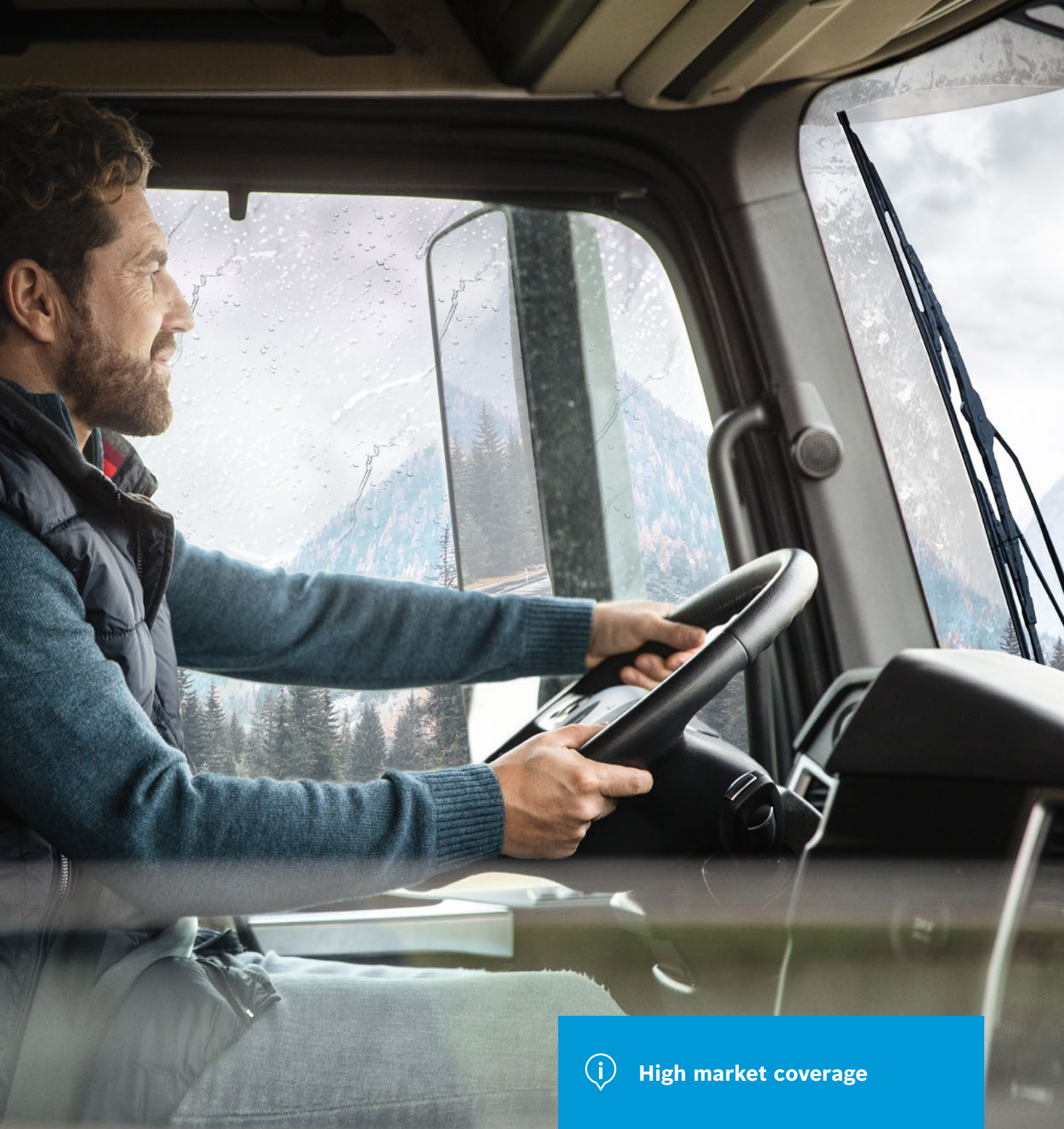
- ▶ **Thorough cleaning and reduced operational noises:** wiper rubber made of natural rubber with graphite coating
- ▶ **Robust and durable:** metal bracket system with corrosion protection for a longer service life
- ▶ **Quick and easy installation:** pre-assembled Quick Clip universal adapter for U-hook wiper arms



Did you know?

With only **3 part numbers,**

the Bosch Eco Truck wiper blade is suitable for a wide variety of vehicles with hook connections.



High market coverage

Bosch wiper blades perfectly fit

almost any
vehicle.

With this, different customer wishes can be realized quickly, easily, from a single source and with the well-known high Bosch quality.

Wiper blades

Development, production and quality tests

Development and innovation

High comfort, pioneering design

- ▶ All components are developed in a vehicle-specific manner and the wiper system is adjusted down to the last detail by means of latest tools
- ▶ At the wind tunnel, Bosch tests e.g. different wind conditions and speeds

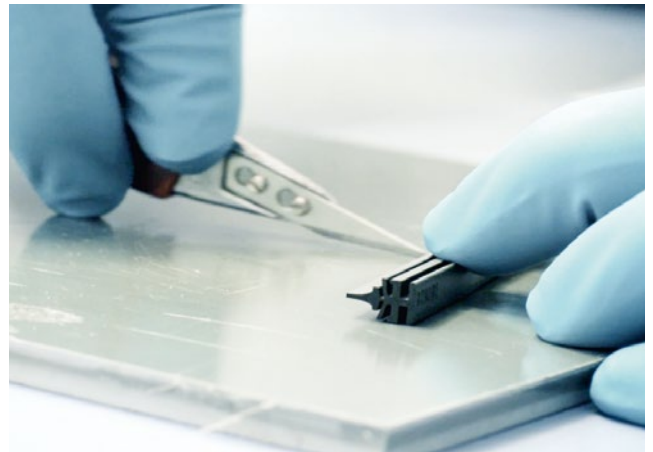


Bosch develops wiper blades in Bühl (Germany) and Tienen (Belgium)

Large-batch production

Special Bosch rubber compound received numerous awards

- ▶ Consistently high series-production quality of the rubber compound ensured by sophisticated analyses at the laboratory prior to release for production
- ▶ Durable wiper rubber thanks to its high resistance to wear, UV radiation and aging as well as to its high thermal elasticity



Performance and resilience tests

Prime principle: safety and reliability first

- ▶ Stringent performance and resilience tests at the test laboratory as well as right on the vehicle provide the basis for the consistently high quality of Bosch wiper blades
- ▶ The tested factors include resistance to environmental and ozone influences, chemical exposure and abrasion, among others
- ▶ Performance tests concerning wiper performance, noise generation, high-speed behavior and durability for lastingly high wiping quality



Wiper blade packaging

Appealing, practical and informative

The performance of Bosch wiper blades is impressive – just like the packaging. Its appealing design is a real sales support. A lot of practical details ease the selection of the right wiper blade as well as its installation.

The quick way to find the matching product

List of the most important vehicle models



QR code:
for online
fitting videos

Easy to fit

Easily understood step-by-step instructions

Simply convincing

Overview of the
top product features and advantages

Most important information at a glance

Product name, customer search number, wiper-blade length and amount of wiper blades



How to find the right wiper: Fast, online and mobile

The Bosch wiper app for iOS and Android smartphones:

- ▶ Easy navigation to easily find your vehicle
- ▶ All matching wipers at a glance
- ▶ Detailed product information
- ▶ Quick comparison of product alternatives
- ▶ Simple installation video



The Bosch wiper website:

- ▶ Offers all the same great features as the app
- ▶ Can be accessed online anywhere
- ▶ Optimal display on your smartphone, tablet or computer



www.boschwiperblades.com



What drives you, drives us

Bosch technologies are used worldwide in almost all vehicles. People, and assuring their mobility, is what we are focused on.

Therefore, we have dedicated the last 130 years of pioneering spirit and expertise in research and manufacturing to achieving this.

We continue to work on our unique combination of solutions for spare parts, diagnostic devices, workshop equipment and services:

- ▶ Solutions for efficient vehicle repairs
- ▶ Innovative workshop equipment and software
- ▶ The world's most comprehensive range of new and replacement parts
- ▶ Large network of wholesale customers, for quick and reliable parts supply
- ▶ Competent hotline support
- ▶ Comprehensive educational and training offers
- ▶ Targeted sales and marketing support

Find out more at:
boschaftermarket.com

Your local retailer:

Robert Bosch GmbH
Automotive Aftermarket

Auf der Breit 4
76227 Karlsruhe
Germany

www.bosch.com

