

# PRODUCT PORTFOLIO







# **COMPANY PROFILE**

Oy Parlok Ab is one of the world's leading manufacturers of mudguards and spray-suppression systems. We also manufacture a wide range of other plastic products. Our mission is to improve road safety with cost-effective solutions.

The name Parlok has been in use since 1985, but our history goes back much further. Our roots date to 1959, when plastic production began alongside the limestone quarry in Parainen. Today the production and international sales are located in Parainen, Finland, while sales in Finland and the Baltic countries are managed from Lahti.

Since 2025 Parlok is a part of Axel Johnson International, a privately owned Swedish industrial group operating globally. The group has a dedicated long-term approach to ownership, emphasizing sustainable progress and collaboration. The focus lies on acquisitions and the development of companies, specialising in technical components and industrial solutions. The group consists of more than 200 companies and employs 5,700 people in 34 countries, organized into six business groups, each focusing on selected niche markets. Axel Johnson International is a part of the Swedish family-owned corporate group, Axel Johnson.









### **COMPANY PROFILE**

Parlok's operations are based on a unique, in-house developed and highly efficient production machinery along with strong investments in product development. These capabilities allow us to continuously improve our core products and create new, cost-efficient solutions tailored to our customers' needs.

The Parlok products are certified in compliance with EU directives and represent outstanding quality. Our main material is PE-HD (high density polyethylene), valued for its large range of usage temperature and excellent chemical resistance. It is extremely wear-resistant and light in weight. With our broad product range, quick delivery times and ability to customise according to customer-specific requirements we are a trusted and reliable partner. Our extensive and reliable distributor network ensures fast availability and local support for our customers around the world.

In addition to quality, durability and safety, we focus strongly on environmental responsibility and energy efficiency. Our manufacturing generates virtually no waste or emissions and our products are fully recyclable. Our operations are certified under ISO 9001 and ISO 14001 standards. We are committed to continuously improving our operations to better meet both customer expectations and environmental demands.

CERTIFIED ISO 9001



CERTIFIED ISO 14001







# **MUDGUARDS**

### WHITE LINE™



The original Parlok
White Line™ mudguard
is made of PE-HD (high
density polyethylene)
with a large range of
usage temperature and
excellent chemical
resistance. Strong against wear &
tear and light in weight.

### **BLACK LINE**



We offer also whole black mudguards to suite your needs.

### **COLOUR LINE**



All mudguards are available in colour providing a further option for a bodybuilder and his customer to design a vehicle and its appearance.



### **SUPRA SPRAY-SUPPRESSION**

### WHITE LINE SUPRATE



Parlok Supra™ integrated spray-suppression system meets the requirements of regulations (EU) 2019/2144; 6.7.2022 and (EU) 2021/535; 31.3.2021 related to the spray-suppression system of certain categories of motor vehicles and their trailers.



Parlok Supra spray-suppression system improves road safety by reducing 80% of the water spray formed by the tyre contact to wet road surface, redirecting the water back onto the road. Supra material can be supplied both as integrated and separately to be mounted afterwards to the mudguard.



Homologation Number for Parlok WL Supra integrated spray-suppression material is e1\*2021/535/8\*2021/535\*00039\*00.

Approval mark on the product: A e1 00 00039.



# MUDGUARDS FOR EVERY NEED

### 1/4 MUDGUARDS



A solution for installations where a full-length mudguard can't be fitted.

#### **3-PIECE MUDGUARDS**



Designed for usage in narrow mounting environments. Every part has been planned to make an excellent functioning right down to the smallest detail. This construction is made to facilitate the end-users work without forgetting the pleasant appearance.

#### SPAT MUDGUARDS



Very easy to fasten with just screws through the top, no additional support is required.



### MUDGUARDS FOR EVERY NEED

#### FLAT TOP MUDGUARDS



The premium material guarantees both outstanding durability and an attractive finish. Reinforcement hollows on the top provide structural strength and ensure a sleek shape. The mudguard can be mounted easily and cost-effectively.

#### TANDEM MUDGUARDS



Available in two widths 430 and 650 mm and in a wide range of various lengths. You can also assemble the mudguard from straight and curved sections. The strengthening hollows ensure even a long mudguard staying in shape and give support to the construction.

#### STEERING AXLE MUDGUARDS



Designed for the wheel's extra manoeuvring space and a large span requirement. The range covers all usual lengths and widths for the wheel sizes on steering axle.



### **BRACKETRY**

### P42 BRACKETS



Made of zinc coated steel, with a high- grade electrochemical zinc-nickel plated clamp. Wide range of adjustment 86 mm. Option to customise the bracket position. Unlimited range to fit the mudguard on vehicle.

### S42 BRACKETS



Made of strong technical plastics PA6/PE-HD. Very light and free of corrosion. Wide range of adjustment 65 mm. Option to customise the bracket position. Unlimited range to fit the mudguard on vehicle.





# **BRACKETRY**

#### MR BRACKETS



Easy to adjust and open, practical hinge. Very wide range of adjustment 150 mm. Option to customise the bracket position. Unlimited range to fit the mudguard on vehicle.

#### **VRX BRACKETS**



Available as plain zinc coated steel, with a black coating or as a stainless steel version. Very wide range of adjustment 150 mm. Option to customise the bracket position. Unlimited range to fit the mudguard on vehicle.

#### **FLAT BRACKETS**



Made of 8 mm Strenx® 650 MC hot-rolled high-strength structural steel (HSS). The surface treatment is hot-dip galvanising (70 µm).



# **BRACKETRY**

### **TUBE STAYS**



Black powder-coated tube stays in many versions: with or without a flange, with an M16 or an M14 screw, straight or with offset. The zinc-coated versions are available even with a double-bend or a 3-screw attachment. Also tube stays in stainless steel are included in our product range.

### **BUSHINGS**



There is a suitable bushing to all tube stays. You can choose between weld-on or screw-on bushings to find the option that best suits your vehicle.





# **MUDFLAPS AND TOOLBOXES**



#### **MUDFLAPS**



Designed for the use on mudguards and in the rear of the vehicle for protecting other traffic from waterspray formed by the tyre contact to wet road surface. Mudflaps are made of PE or TPE and are 100% recyclable with excellent weather and chemical resistance, and they are strong against wear and tear. Option for logo and other print.

#### **TOOLBOXES**



Material is high density polyethylene (PE-HD) that is 100% recyclable. The boxes are very light in weight with easy and quick assembly. A wide range of sizes is available. You can secure the contents as the boxes are lockable with an additional option for a padlock.

#### FIRE EXTINGUISHER BOXES

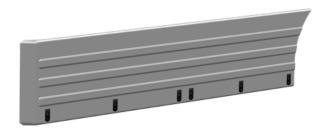


Designed to withstand temperatures down to -20 °C, with three hinges, two quick-release fasteners and a water-proof seal. Available in two sizes.



### AERO PANELS FOR SIDEGUARD SYSTEM

### AERO PANEL ASSEMBLY / FRONT



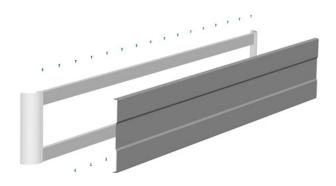
With Aero panels you can create an aerodynamic sideguard system consisting of straight and wheel arch panels as well as front and rear deflectors. Material is polypropylene PP.

### AERO PANEL ASSEMBLY / REAR



Aero panels are available also for the rear part of the trailer. Both the front and rear assemblies contribute to improved vehicle aerodynamics, resulting in fuel savings and a reduction in CO2 emissions.

#### **COVER PANEL**



Material of the cover panel is polypropylene PP with a thickness of 3 mm. Like all components of sideguard system, the cover panel is available also in colour.



# **AERO BRACKETS**

### FOLDABLE BRACKET

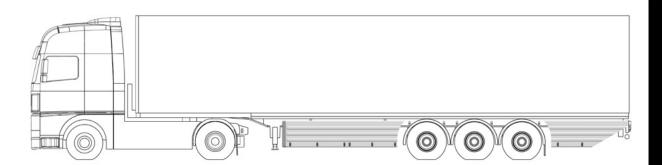


The brackets are designed for easy fitting of Aero panels and deflectors on a vehicle. A smart locking mechanism allows an easy opening or lifting off of the panels when access to the underside of the chassis is needed. Attachment can be adjusted according to the bar distance.

### FIXED BRACKET



Fixed bracket with mounting onto excisting aluminium rails.





# **OFF-RD**

### FRONT MUDGUARDS



The thicker 3,5 mm material provides outstanding resistance against wear and tear in extremely demanding conditions. The 50 mm side height ensures easy installation and gives more clearance from the tyre.

#### SHORT MUDGUARDS



Short mudguards are especially designed to be used on agri trailers. Multiple fastening options are available.

### LONG MUDGUARDS



The OFF-RD™ mudguards are available also in a long 160° version, specifically designed for agricultural trailors.



# OFF-RD

### **CUSTOM MUDGUARDS**



Available to all manufacturers of agricultural and industrial vehicles. The mudguards can be customer's own design or designed by Parlok engineering and produced in our efficient thermoforming process.





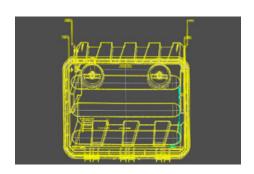
# **CONTRACT MANUFACTURING**

### SHEET PRODUCTS



With a fast and flexible delivery time we manufacture sheet products of various sizes, made of high-density polyethylene PE-HD and polypropylene PP. Sheet products are available in a smooth finish in a variety of colours and sizes.

#### VACUUM FORMING AND DESIGN



Parlok is a manufacturer of a broad array of vacuum-molded plastic products, mainly for the automotive and construction industries, but we are also a contract manufacturer for other customers and industries. Leveraging our extensive design experience with various plastic products, we can cost-effectively collaborate on or fully manage the design of our customers' products.



# MORE EXAMPLES OF THE ACCESSORY RANGE







# MORE EXAMPLES OF THE ACCESSORY RANGE







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