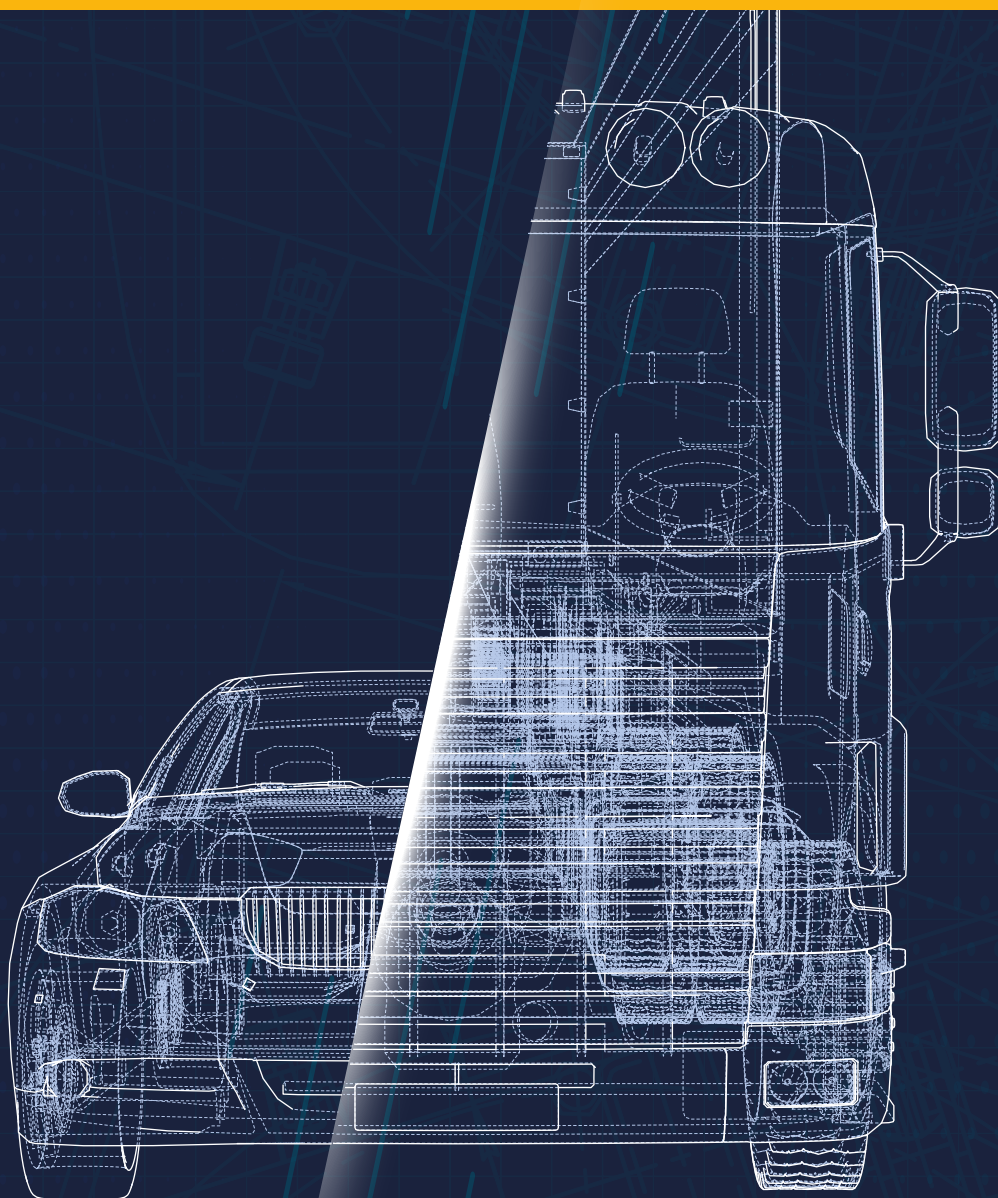


DENCKERMANN
GEPRÜFTE QUALITÄT



CAR AND TRUCK PARTS

WWW.DENCKERMANN.COM



ABOUT US

DENCKERMANN is a manufacturer and distributor of high-quality car and truck parts. Our product offering includes over 20 000 items and is systematically expanded. Logistics centres in Poland, Canada and in China let us effectively distribute products to our customers in worldwide. Check out our offer on the pages of this catalogue.

DENCKERMANN
GEPRÜFTE QUALITÄT

QUALITY GUARANTEE



By choosing the best materials and production processes and utilizing the knowledge and experience of our partners from three continents, we are able to ensure **HIGH QUALITY** of our products. Denckermann car parts are of a quality comparable to OEM parts and are compatible with IATF, ECE R and others technical specifications and standards.



OUR AWARDS

LOGISTIC CENTRES

TORONTO
CANADA



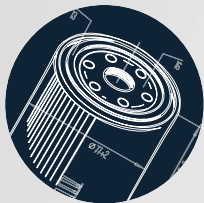


WARSAW
POLAND



SHANGHAI
CHINA





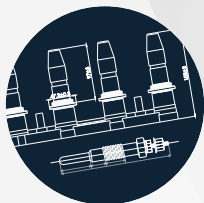
FILTERS

cabin / oil / air / fuel / automatic transmission



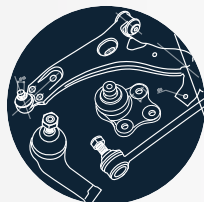
BRAKE SYSTEM

discs / sports discs / drums /
pads / callipers / caliper repair kits /
ABS sensors / pad wear sensors /
shoes / brake shoes mounting kits



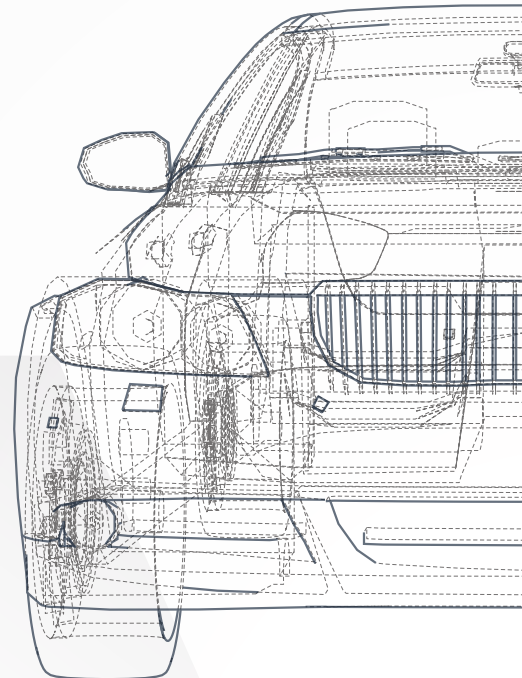
IGNITION SYSTEM

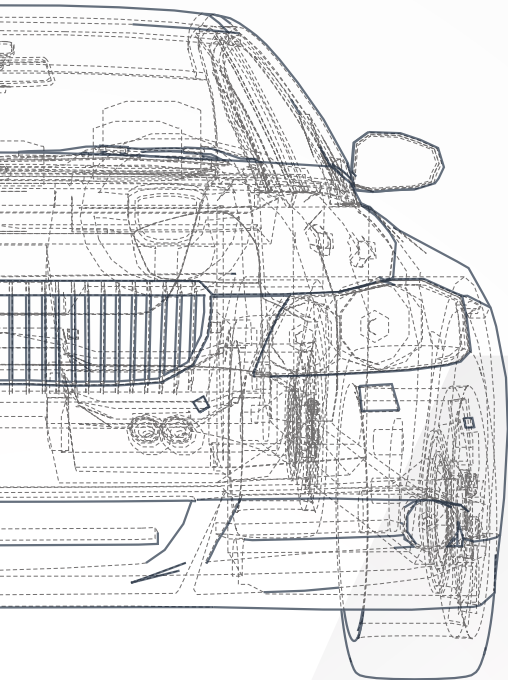
ignition coils / glow plugs



STEERING AND SUSPENSION

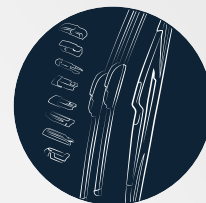
stabilizer links / rod ends / pins / control arms /
engine mounts / rubber&metal parts





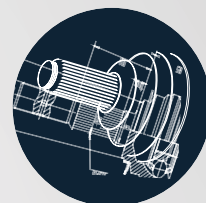
WIPER BLADES

flat / frame / multi-clip / dedicated front and back



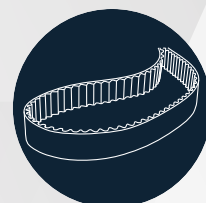
TRANSMISSION

bearings / hubs / joints / drive shafts



ENGINE EQUIPMENT

rollers / ribbed belts / water pumps



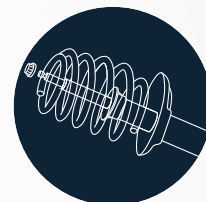
CLUTCHES

sets and components



SHOCK ABSORPTION

shock absorbers / protective kits
/ shock absorber mounts / air bellows



HIGH-QUALITY FILTER MATERIAL

SAFETY

FULL POWER



SERVICE LIFE

EASE OF ASSEMBLY

CAR P

ENGINE PROTECTION

PRECISE MANUFACTURING

HIGH PERFORMANCE



DRIVING COMFORT

PARTS

FILTERS





DENCKERMANN operates one of the most advanced of the internationally accredited research laboratories. Several decades of experience in the design and production of filters allowed us to build a broad product portfolio. Denckermann **FILTERS** are made of impregnated filtering material. It increases their resistance to moisture, improves filtering performance and extends service life. Our offer includes, among others: four-layer cabin filters with silver ions with antiseptic, bactericidal and fungicidal properties.

BRAKE SYSTEM





The list of items available in the **BRAKING SYSTEM** category is long. It includes: pads, shoes, drums and discs (also in sports versions - drilled and notched), calipers and their repair kits, parking brake motors, ABS sensors and brake pad wear sensors, as well as brake shoe mounting kits. Denckermann products are developed utilizing modern technologies that meet all requirements specified for car and truck parts. Their quality is confirmed by IATF, ECE R certificates and others. Their specifications match those of the original manufacturers' components, which guarantees quick and trouble-free installation. Denckermann products feature low thermal conductivity and stable, high friction coefficient, independent of temperatures and speeds. Our offering includes products for a wide range of vehicles.

SHOCK ABSORPTION





SHOCK ABSORBERS AND SPRINGS are a very important parts that impact travel safety and comfort. In order to develop a good product, it is necessary to carefully select its parameters (mainly the damping force and elasticity) to they match vehicle's OEM parts specifications. The Denckermann offering includes standard and air shock absorbers, bellows, fixed and variable diameter springs, as well as assembly and protection kits. For greater durability Denckermann shock absorbers are equipped with a multi-layer oil seals and hardened chrome-plated piston rods.

STEERING AND SUSPENSION





STEERING AND SUSPENSION

When developing our offer we wanted to create as broad range of components for all car models, as possible, including everything from: stabilizer links, rod ends, rods, through pins and rubber&metal elements, complete control arm sets, to engine mounts. Another important aspect was to ensure that all parts come with all the mounting hardware needed for their installation. By using high-quality materials, Denckermann parts stressfully pass toughest endurance tests and perform reliably even on the most difficult roads.

ENGINE EQUIPMENT



ROLLERS, MULTI V-BELTS AND WATER PUMPS are very important parts for engine operation. These apparently simple parts are in fact highly technologically advanced. We use heavy-duty ethylene propylene diene monomers (EPDM) for ribbed belts production. The rollers are made of a specialized material featuring very high abrasion resistance. Denckermann's offer includes guide rollers and rollers for ribbed belt tensioners, which are an interesting alternative for complete tensioner kits. Our water pumps are also worth mentioning. We subject them to rigorous and meticulous inspection to check their durability, tightness and performance.

IGNITION SYSTEM



The **IGNITION COIL** is an important part of the ignition system. It builds the appropriate electric charge and transfers it, at the right moment, to the spark plug. This part must be durable and resistant to high temperatures and dielectric breakdown. It must be also adapted to the specifics of the vehicle, in order to ensure safe and reliable engine starting and smooth operation. Denckermann offering also includes **GLOW PLUGS** with a short preheating time. They facilitate engine starting even in low temperatures. They feature: long service life and high heating efficiency.

TRANSMISSION





In order to ensure the best possible quality, all Denckermann **BEARINGS, HUBS, JOINTS AND SHAFTS** are subjected to thorough inspections. Strict production standards, additional heat treatment, precise grinding and precise fitting of individual parts significantly increase their durability and the service life. Denckermann parts are tested for durability under high speeds and heavy loads. The accuracy and precision of measurements complies with the IATF standards. Denckermann bearings, hubs and joints come complete with the necessary accessories, individually selected for each set, which reduce their assembly time.

CLUTCHES



The **CLUTCH** is the most important component that transfers torque from the engine onto the wheels. Our range of clutches covers all of the most popular car models. By appropriately selecting friction materials, with increased wear resistance, and by focusing on manufacturing precision, our clutches are reliable and quiet, as well as very resistant to high temperatures and overloads.

WIPER BLADES



The offer of Denckermann **WIPER BLADES** includes 5 product lines: flat wipers, frame wipers, multi-clip wipers, dedicated front and rear wipers. The wiper blades are made of a high-quality rubber&silicone mix. All metal parts are made of high-carbon steel - and are fully galvanized. They are perfect for the most demanding weather conditions. Denckermann wipers ensure even pressure force along the entire blade length. Their special design prevents floating and wind noise. Thanks to our wide offering, our wipers range comprehensively covers the full market demand, including the new cars segment.



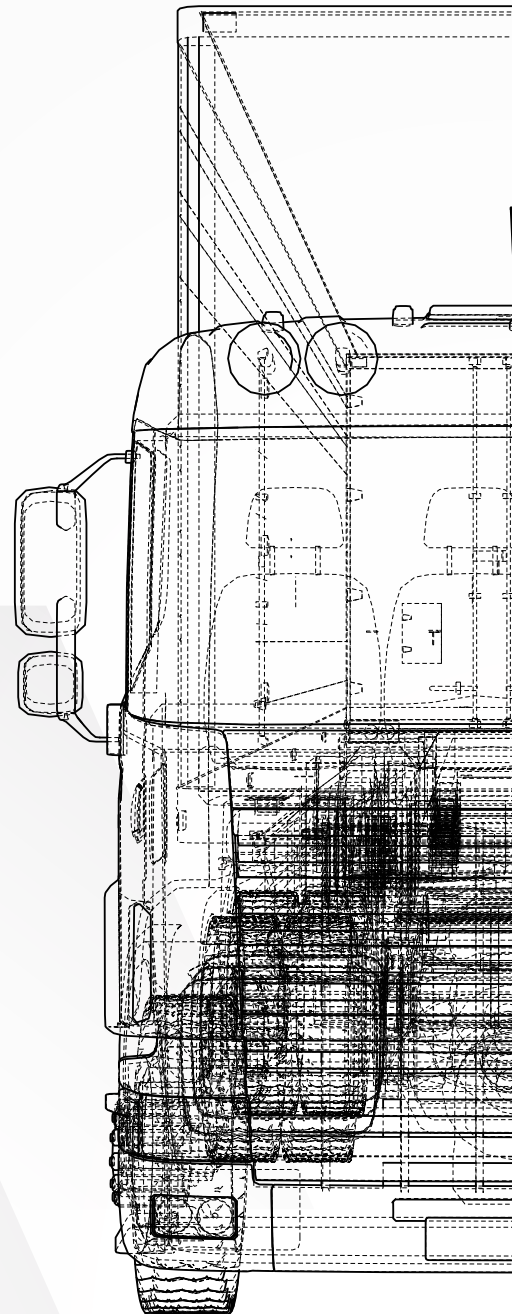
FILTERS

fuel / oil / urea / air /
cabin / silver ion filters

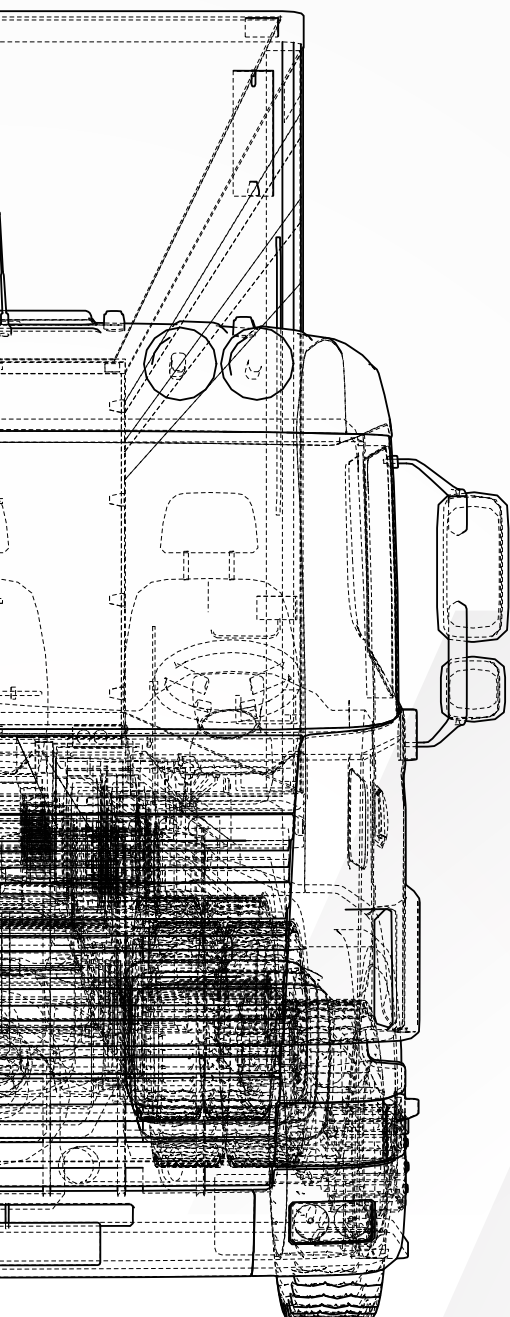


BRAKE SYSTEM

pads / discs / pad wear sensors /
brake callipers



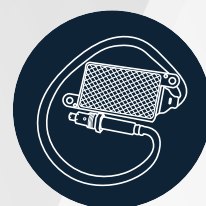
TRUCK



WIPER BLADES



NOx SENSORS



PARTS



SAFETY

ENGINE PROTECTION

SERVICE LIFE

TRUCK

HIGH-QUALITY FILTER MATERIAL

INNOVATIVE TECHNOLOGIES



PRECISE MANUFACTURING

PARTS

FILTERS





DENCKERMANN is well-known not only for its car filters. Our assortment also includes a wide range of filters for trucks and commercial vehicles. Our products meet the high quality requirements for vehicles, which almost always are on the move.

Our wide offering for the heavy duty sector, includes: **FUEL FILTERS**: pre-filters and main filters, **OIL FILTERS** - both in the classic and in cartridge versions, **UREA FILTERS, AIR FILTERS, CABIN FILTERS** - available in standard versions, with active carbon and in **SILVER ION TECHNOLOGY**, with an additional filtering layer saturated with silver ions for antibacterial and anti-fungal action providing effective protection against allergies and smog.

BRAKE SYSTEM



Our offer of brake system components for commercial vehicles and trucks includes:

BRAKE PADS

- a friction compound that guarantees an optimal balance between the comfort of use and the braking power and the product wear
- high resistance to fading and quick recovery of properties in unfavourable weather conditions
- a set of necessary mounting accessories is included

BRAKE CALLIPERS

- a wide range of durable and reliable single- and dual-chamber callipers, for disc and drum brake systems



BRAKE DISCS:

- manufactured according to strict dimensional tolerances and the most stringent metallurgical standards
- high thermal capacity and wear resistance
- precisely centred hole, to eliminate vibrations and squeaks during braking

BLOCK WEAR SENSORS:

- made of materials resistant to high temperatures and corrosion
- ensuring long and trouble-free use

WIPER BLADES



The Denckermann **WIPERS** line for trucks features high-quality workmanship, which ensures comfortable and safe vehicle operation. For production we use high-quality plastics and specialized compounds, resistant to external factors, with galvanized steel, to guarantee extended product life.

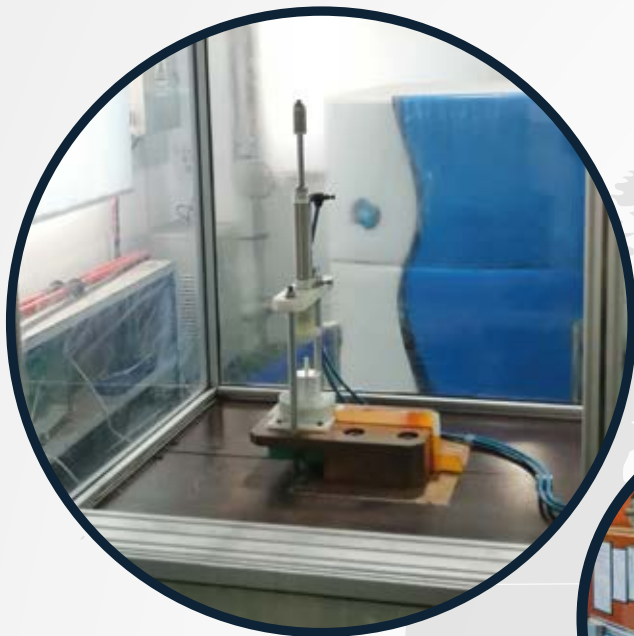
We offer a wide range of wiper sizes and mount types, to make sure they can be used in all trucks and in buses.

NOx SENSORS



Denckermann is the exclusive distributor of high-quality **HOHE Automotive** products. Our offer includes, among others, **NITROGEN OXIDES (Nox) SENSORS** manufactured using components meeting the highest OE quality requirements. HOHE Automotive NOx sensors optimize the dosing of the urea solution and purification of exhaust gases in commercial vehicles, ensuring compliance with strict emission standards. Our offer includes a complete range of NOx sensors for all popular trucks

PRODUCTION PROCESSES



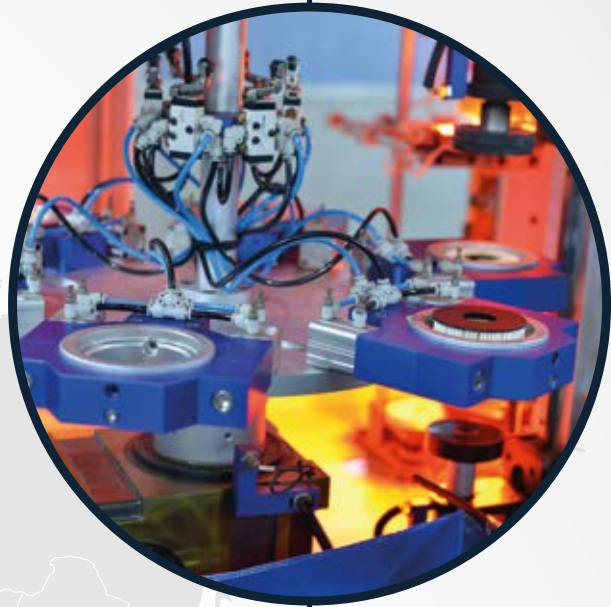
**ELECTROMAGNETIC
WELDING**

'CLEAN LINE'
for filters production,
compatible with the EURO 6 standard



LABORATORY

HOT BONDING



**AUTOMATIC PRODUCTION
LINE FOR TRUCK AIR FILTERS**



**AUTOMATIC PRODUCTION
LINE FOR CAR AIR FILTERS**





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