

RENOVAK



GENERAL PRODUCTS & SERVICES RANGE CATALOGUE

PASSENGER & COMMERCIAL
ROAD VEHICLES PARTS

PASSENGER & COMMERCIAL
ROAD VEHICLES PARTS

BRAKE SHOES
REFURBISHING

CLUTCH PLATES AND PARTS

CONSTRUCTION MACHINERIES, RAILWAYS
AND MANIPULATION VEHICLES

INDUSTRIAL FRICTION
MATERIALS APPLICATIONS

HISTORICAL & VANTAGES

SPORT & RACING
CLUTCH PLATES

MOTORCYCLES
AND KARGTING PRODUCTS

BRAKES - SPORT AND TUNING

BRAKES AND CLUTCHES
SPORT AND TUNING APPLICATIONS

MOTORSPORT FUELS

MOTORSPORT ACCESSORIES





Complete portfolio of linings for drums brakes. The friction materials supply includes the parts for motorcycles, passenger cars, commercial vehicles, buses, trailers, construction machinery and agricultures vehicles.



Complete portfolio of brake pads for commercial vehicles, buses and trailers.



Complete portfolio of brake discs for commercial vehicles, buses and trailers.



Complete brake pads wear sensors for all type of road vehicles.



Complete supply of Banner accumulators.



Complete supply of brake pads, brake discs and brake shoes for passenger cars and commercial vehicles. There are supplied Ferodo branded products produced in manufactures of Federal Mogul company. Duron branded products are completely produced in Kostelec nad Orlici plant.



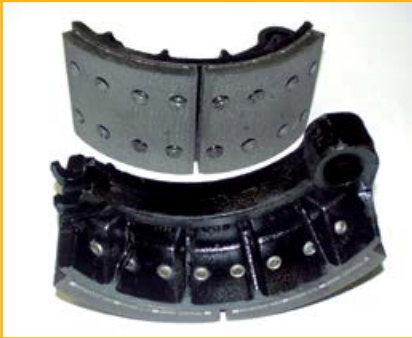
Complete supply of Champion motorcycle filters



Complete supply of motorcycle brake pads. Includes organic based materials, sintered materials and carbon-metallic materials. The original equipment brake pads deliveries from our suppliers are exactly the same as our aftermarket supply.



Old friction material is removed by a specialized machining and strictly connected with all the parts control including all the possible defected parts removal from the whole process as well.



BGV-trailer (Jumbo linings)



Passenger and commercial cars brake shoes



Trucks and trailers brake shoes



There are required special hydropneumatic multifunctional riveting machinery for trucks and trailer brake shoes thanks to the usage of modern asbestos free friction materials.

RENOVAK 

AUTORIZOVANÁ OPRAVNA

ATESSO A.S. Nr.09



A perfect shot-blasting of all the refurbished parts is the basic technological condition.



Motorcycles and agricultural machinery brake shoes



All the brake parts have to pass special baking process in the specialized hardening oven, while fixed in specialized fittings. The hardening of the glued connection as well is leaded electronically and there are recorded all the unique process.



Ford Cargo brake shoes

All the brake parts are very significant safety element of all type of vehicles. Therefore also all their reparations must be done only by certified technologies. We use for all the refurbishings only homologated friction materials coming from sources of well know and world wide recognized producers, who are the leading suppliers for original equipments for cars, motorcycles, tractors, railways and construction machinery. As far as being the authorized brake parts and clutch parts reparation workshop and also thanks to our direct contact with friction materials producers, we can grant correct applications and therefore safety and perfect function of all refurbished brake and clutch parts.



A perfect cleaning process including the removal of all oily contaminations is necessary



The brake friction application for firework special car Tatra includes the usage of special compounds with increased temperatures resistance.



Trailers brake shoes



Central drainer NSC0027

We supply complete range of clutch parts including clutch plates, clutch covers, bearings and central drainers. There are supplied also the complete clutch kits including those with one mass flywheels. For those one mass flywheels sets are supplied also the service kits.

Those products are supplied in the following qualities:
NATIONAL PREMIER - standard friction materials
NATIONAL HDS - friction material FS HDS 57 with the higher temperature resistance and higher friction.



Central drainer NSC0034



NATIONAL PREMIER clutch kit



NATIONAL HDS 57 clutch kit



Clutch kit with one mass flywheel



Clutch kit OPEL



Clutch kit IVECO



Clutch kit RENAULT



Clutch kit SUBARU



Clutch kit PEUGEOT

CLUTCH PLATES REFURBISHING

As far as there is made a refurbishing of a clutch plate, the change of friction materials and metal plate parts checks in are considered. There are used for the clutch plates refurbishing mainly the organic based friction materials as well or there are applied the sintered materials. The organic based materials are suitable for standard usage regarding the type of construction and vehicle usage. There are applied for standard street driving the materials with the FS G95 or FS HDS57 marking. In order to guarantee the transfer of high torques are preferred the HDS-57 materials. The application of sintered materials is made according the vehicle producers requirements. This usage is suitable for higher temperature conditions including those applications for vehicles driven out of streets and gravel / forests roads etc.



Refurbished clutch plate
MERCEDES BENZ Unimog U 1650



Refurbished clutch plate
ŠKODA OCTAVIA I RS Wagen



Refurbished clutch plate
ŠKODA OCTAVIA 1.8 T



Refurbished clutch plate
tractor John Deere



Refurbished clutch plate LAMBORGHINI GALLARDO



Refurbished clutch plate
TRUCK FORD LNT 8000



Refurbished clutch plate VOLVO



Refurbished clutch plate VOLVO



Refurbished clutch plate BMW GS 1200



Refurbished clutch plate AVIA



Refurbished clutch plate
FORD TRUCK RT 900, twin plate clutch



Clutch plate MERCEDES BENZ ACTROS 013 250 2103



Refurbished centrifugal clutch
SUZUKI BURGMAN

CONSTRUCTION MACHINERIES, RAILWAYS, MANIPULATION VEHICLES



BRAKE SHOE ELEVATOR 120x100x8 SWR



BRAKE SHOE VZV DBHM5022 90x8x330
FNF410



FRICION PLATE D83xD55x3 S3



BRAKE SHOE DESTA FERODO 1535

PRODUCTION, REFURBISHING, DISTRIBUTION

All the brake and clutch parts of construction machineries, railways, manipulation vehicles and agriculture vehicles are under a extreme challenge. The usage of friction materials for those brake and clutch kits of those above listed vehicles must therefore meets the producers specifications in order to ensure non problematical run as well. There is other invisible condition, especially in the cases of elevators and railways, to keep the safety standards regarding the appropriate safety standards upon homologations issued by relevant state authorities.

All the products from choosen producers and suppliers for original equipments, which are the subject of the contracted distribution, meet the required homologation conditions. The authorized production and refurbishing of all parts is made by approved technologies strictly connected with the usage of homologated friction materials only.



Friction segments for construction & forest & mines machinery (Volvo, Caterpillar, LKT)



BRAKE SHOE TRAMWAY T3 FERODO OS8161



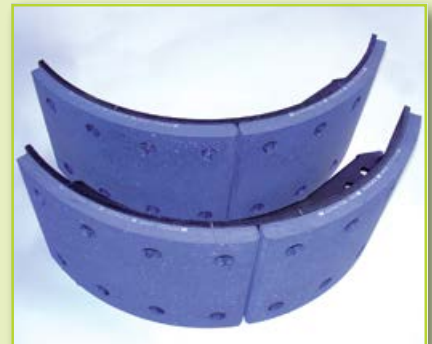
BRAKE BASIN FERODO OS8161



FRICION SEGMENT JCB FASTRAC 3220 S5

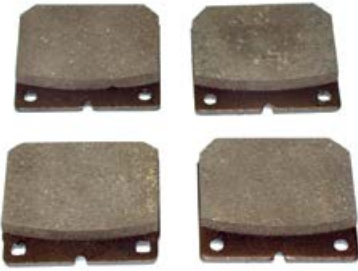


BRAKE SHOE VZV FNF410



BRAKE SHOE DEMAG FAUN FERODO 3526F

CONSTRUCTION MACHINERIES, RAILWAYS, MANIPULATION VEHICLES



FRICION SEGMENT DESTA FERODO OS7050



FRICION SEGMENT METRO
- SUBWAY FERODO OS8161



CONICAL OUTSIDE CLUTCH D380xD360x6 SWR



FRICION SEGMENT DESTA FERODO OS7050



DRIVING PLATES HDS 57 M131 „HURVÍNEK“ railway vehicle



CONICAL INSIDE CLUTCH D430xD405x8 SWR



CONICAL CLUCH MARINE ENGINE SF100



BRAKE SHOE 120x12x385 SWR



BRAKE BEND ZETOR REDUCTOR FNF410



BRAKE SHOE 90x8x285 SWR



FRICION PLATES CATERPILAR 3054



ROAD CYLINDER ADAST NV-15 12060 FAG-M



FRICION PLATES D200xD147x5 SF100

REFURBISHING AND PRODUCTION



BRAKE BEND - SEGMENT
100x40x12 FERODO 7040



BRAKE SHOE - CRANE



FRICTION SEGMENT METALL-
-CERAMIC 67x112x11



ELECTRO ENGINE RUNNING BRAKE



FRICTION PLATES
D175xD78x3 FAG-M



FRICTION CLUTCH PLATE
D395xD82x28 FAG-M



FRICTION CLUTCH PLATE
D610xD525x14 FERODO 7040



FRICTION SEGMENT PRODECO
84x75x15 FAG-M



DROPE PRESS – TONA PEČKY factory

Metall-ceramic based materials and organic based materials are applied by the following forms:

1. **Riveting** - we provide it by special pneu-hydrumatical presses with regulated pressure and uprise including the pressure progress during the riveting process as well, thank to that there is achieved optimal strenght of the rivet torque as well.

2. **Sticking** - by the usage of a special glue hardened in very high temperatures. There is a strong focus on keeping all technologies including blast cleaning and surfaces grease removal during the preparation of the surface for sticking. The stucked link hardening is leaded by a regulated proces in the high volume oven in the accordance with high strenghtness of the stucked link assurance, which is then followed by a check in.

3. **Pressuring** - the friction material is directly pressed on back plates materials by very high pressure under high temperatures, mainly in specialized forms and tools.

4. **By inputing in heap** - strictly machined segments or plates are given into metall heaps, mainly directly at customers facilities during the reparati- ons of machineries as well.

Technical data sheets of used materials for each applications and kind of usage (dry or wet running) are a invisible part of a supply.



Clutch plates 1450x1050x38 mm
- Unex factory



BRAKE SHOE 295x8
- FNF 410



CONICAL CLUTCH
D425xD382x6 - SWR



BRAKE SHOE
D615xD385x12 S5



FRICTION SEGMENTS FAG-M



FRICTION SEGMENTS FAG-M



FRICTION SEGMENTS
D510xD380x12 S3



FRICTION CLUTCH PLATES
D275xD200x5 HDS-57



BRAKE SHOE 400x100x10
FNF 400

10 INDUSTRIAL FRICTION MATERIALS APPLICATIONS



BRAKE SHOES FNF 410



DRUM BRAKE
D185x4 FNF 410



CONICAL CLUTCH D380xD365x6 SWR



FRICTION PLATE D725xD628x8
FAG-M glued link



FRICTION PLATE D695xD585x10
FAG-M riveted link



BAND BRAKE
VARIX LAMAKO S5



CLUTCH PLATES
D194xD152x5 FERODO 7050



FRICTION PLATES WITH TOOTHES
D420xD318x14-72 toothes - FAG-M



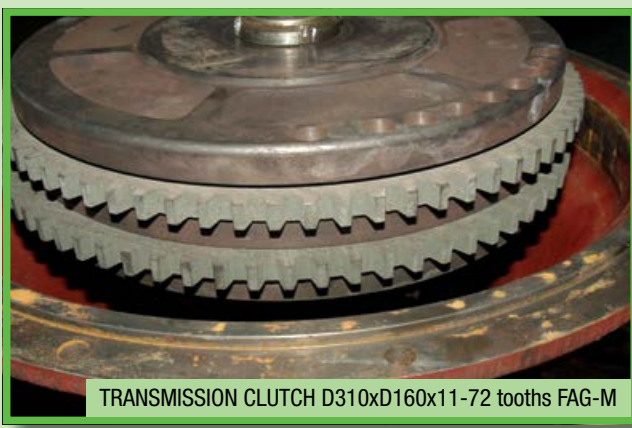
FRICTION PLATES
D310xD160x11-72 toothes - FAG-M



CONICAL BRAKE
D186xD165x4 FNF410



FRICTION SEGMENTS FAG-M



TRANSMISSION CLUTCH D310xD160x11-72 toothes FAG-M



ELEVATOR BRAKE - SWR



FRICTION PLATE
D700xD300x28 FAG-M



FRICTION PLATE SANDVIK
D460xD285x8 FAG-M



FRICTION PLATE
D780xD595x10 FAG-M



BEND BRAKE
D540x80-50x10 SWR



FRICTION PLATE
D280xD175x33,5 FAG-M



FRICTION SEGMENT
MATBRO FERODO 7050



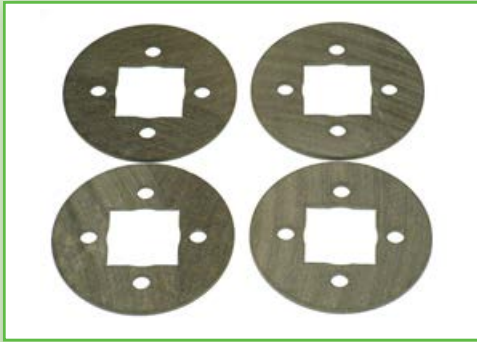
FRICTION SEGMENT 435x215x18
FAG-M wind powerstation



BAND BRAKE - SEGMENT - FNF 410



BRAKE SHOE R584x70x10 FNF410



FRICTION PLATE D225x15 FAG-M



TOOTHED WHEELS WITH FRICTION LINING D95xD68x1 FS001



FRICTION SEGMENT R40x54x5 FNF410



CONICAL FRICTION CLUTCH RASTER D905x80x8 SWR



BRAKE SHOE R595x70x10 FNF410



FRICTION SHEET FOR MINING ELEVATOR 1050x12 FAG-M



FRICTION PLATE D119x2 FAG-M



FRICTION SEGMENTS DRILLED FAG-M



FRICTION PLATE D430xD330x10 FAG-M



BRAKE SLEEVE D95x60x6 FNF410



SECURITY ELEVATOR BRAKE D85x45x5 FNF410



CLUTCH PLATE LOKOTRAKTOR D360xD240x4 HDS-57



FRICTION PLATES D460xD250x5 FAG-M



COMPLETE BRAKE TRANSPORTA 80x5SWR



CLUTCH PLATE D200xD140x3 FAG-M



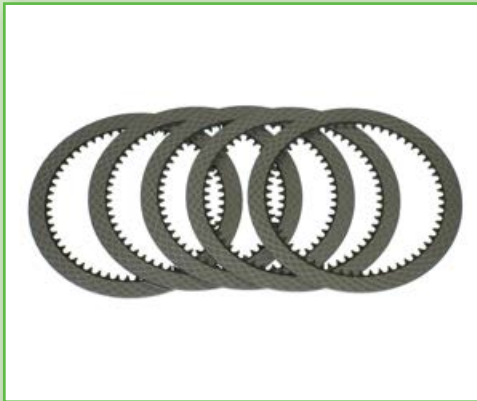
BRAKE PLATE D640xD410x6 FAG-M



HYDRAULIC SIZERS FRICTION PLATES D295x3 GHF-M



CONSTRUCTION ELEVATOR FRICTION SLEEVE D95xD68x4 FER5040



FRICTION PLATES ALISON D304xD257x3,8



BRAKE SEGMENTS FOR ULTRALIGHT FAG-M



CONICAL CLUTCH D180xD170x28 FNF410



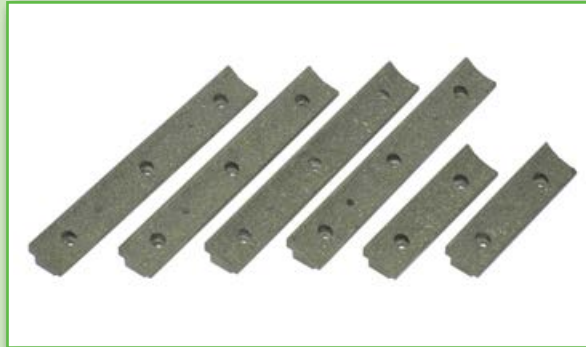
FRICTION PLATE D345x15 FAG-M



FRICTION PLATES D130xD62x3 FAG-M



MACHINERY BRAKE FRICTION SEGMENT R168x60x8 N410



REGULATOR FRICTION RIBBAND R60x112-212x30 FAG-M



NAILS PRODUCING MACHINERY CLUTCH D170x12 HDS57



FRICTION RIBBAND FOR MOVING ARRESTMENT 1150x60x4 FAG-M



BOOM ARM BRAKE CLUTCH D260x28 FAG-M



BRAKE GRIPPER R440x10 FAG-M



FRICTION SLEEVE WITH THE STEEL REINFORCEMENT N307



UPLIFT REGULATOR BRAKE D315x80x8 N410



SINTERED CLUTCH PLATES D215x4,5-58 teeth MBDS3



ELECTRO ENGINE COLLAR D 485x7 FAG-M



UNFOLDING INDUCTOR REGULATOR D135x3 FAG-M



ELECTRO ENGINE COLLAR D 225x4 FAG-M



ELECTRO ENGINE COLLAR D 315x6 FAG-M



TRACTOR WINDING MACHINE FRICTION PLATE D400x8 FAG-M



BLADE FRICTION SAFETY-CATCH D185x8 FAG-M



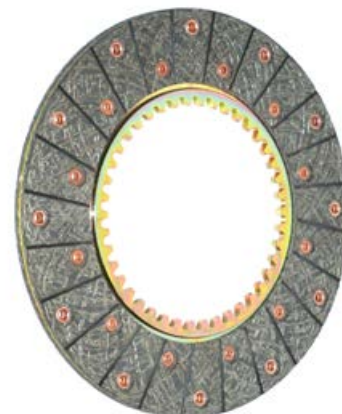
TABLE SIZERS DRIVING PLATE D380x4 HDS57



PRESS SPLITED PLATE D380x8-180° FAG-M



ERFURT 250 PRESS PLATE D1980x75



TRAVELLING CLUTCH OT D385x16 G95



LZK PRESS BRAKE PLATE LZK D875x32 FAG-M



MACHINERY BRAKE FRICTION SEGMENTS D1760x65 FAG-M



SINTERED SEGMENTS D 65x15 MBDS4



FRICTION INSERT D105x12 FERODO 4750

We produce and refurbish brake and clutch parts for historical cars and motorcycles. We use non-asbestos materials with a similar look to those historical original ones. There is choosed each technology specificaly to specific requests of each customer, by riveted or glued links. There are used for sport oldtimers heavy duty materials with high temperature resistance, which are very gentle agains other parts of brake or clutch systems even under very severel performances.



Brake shoes FNF 410



Band brake SWR



Clutch plate Škoda 130 RS RENSPOINT



Brake shoes VOLVO GHFM



Conical clutch AERO SWR



Brake shoes TATRA 75 FNF 410



Kostelec nad Orlicí, ŠKODA 130 RS



Clutch Bugatti 46 2T 1929 RENSPOINT 12060 - complete refurbishing



Clutch Bugatti 46 2T 1929 RENSPOINT 12060 - before assembling



Brake shoes KAWASAKI 750 FNF 400



Clutch plate Škoda 1100 Sport RENSPOINT



ŠKODA 130 RS - Brake system check in after RALLY BOHEMIA - FERODO FRP810R



Drum brake BMW - FNF410



Clutch WESLAKE RENSPOINT



Clutch WESLAKE - ASSEMBLED

16 CARS - MOTORBIKES - VINTAGE - HISTORIC



Brake shoe Jawa Perak - renovation Ferodo OS2035



„Kolštejn circuit“ the crew F.Prchal - Z.Černý, BMW R 65 side, photo V.Krejsa



Brake shoes Jawa 500 OHC BERAL 1517 Racing



Brake shoe Škoda Popular FNF410



Clutch Welocete SF100 SWR



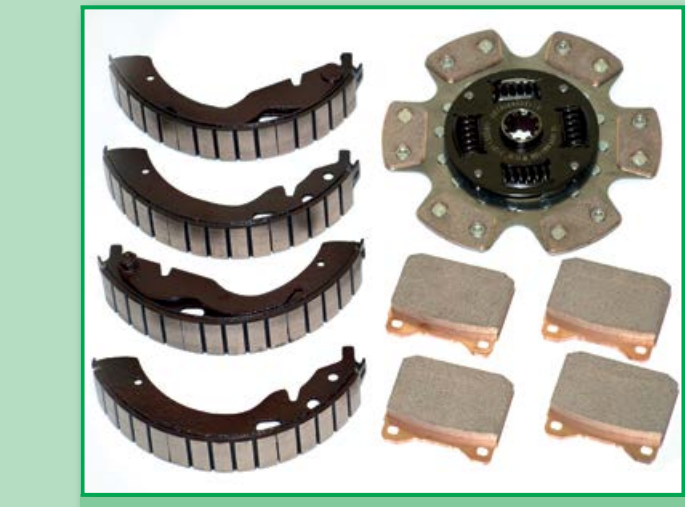
Brake band Chevrolet 1927 SWR



Conical clutch Owerdrive Jaguar XK SWR



Clutch driven plates Jawa 134x95x3-44Z FAG-M



BMW 2002 - brake set for rally - Rensport



Clutch driven plates ČZ 250 Sport SF100



Friction absorber pad Mercedes Benz 1928 SWR



Friction absorber Praga FNF 410



Brake shoes Škoda Octavia FNF410



Clutch driven plate Studebaker Weasel M29C HDS-57



Clutch plate Praga 500 BD FAG-M



Clutch ČZ Walter 500 FAG-M



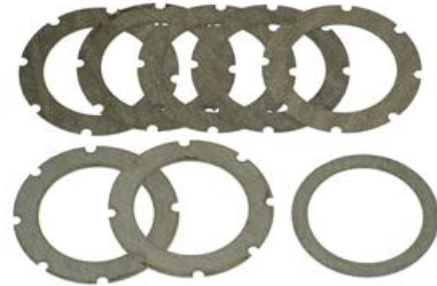
Brake shoe Walter FNF 410



Clutch driven plate JAWA 175 SPECIAL



Clutch driven plate WALTER JUNIOR



Clutch PRAGA 500 BD



Clutch driven plates Škoda 120S



Clutch ROLS ROYCE PHANTOM 1929



Clutch JAWA/ČZ 250 SPORT



Clutch NSU 500



race Zbraslav-Jiloviště 2009, Bugatti 35B, photo Jindra Lasík



Clutch PRAGA MIGNON



Clutch JAWA 500 OHC



Clutch ŠKODA SUPERB 913 1928



Clutch PRAGA BABY



Brake shoes ŠKODA POPULAR



Brake bands STUDEBAKER BIGSIX 1929



Brake bands PRAGA BABY



Brake bands HANOMAG



Brakes JAGUAR XK 140



Brakes AERO 30



Brakes CHEVROLET 1927



STUDEBAKER WEASEL M29 C



Brakes TATRA 12



Brakes DKW



Brakes MOTO GUZZI ERCOLE 1958



Brakes ČZ 150



Brakes HANOMAG tractor D500x10FNF410



Brakes ŠKODA FELICIA



Brakes TATRA 805



Clutch plate AERO 30



Clutch HISPANO SUIZA H6



Clutch plates ČZ 150C



„Kolštejn circuit“, RUDGE 500 ULSTER, SPECIAL, photo Vratislav Ondráček



Brake band BUICK MASTER SIX



Bus DOUBLE DECKER absorber friction band



Clutch plates RUDGE 500 TT RADICAL



Friction segments HARLEY DAVIDSON



Clutch plate MANET



Clutch plate ČZ 125B



Brake shoes ŠKODA POPULAR



Clutch plates ROLLS ROYCE PHANTOM



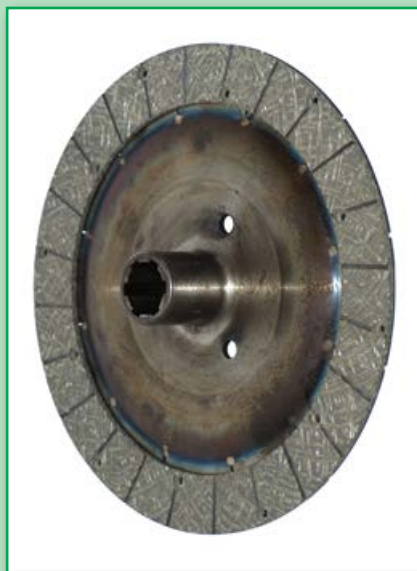
Clutch plates DKW KS 200



„Kolštejn circuit“, photo V.Krejša



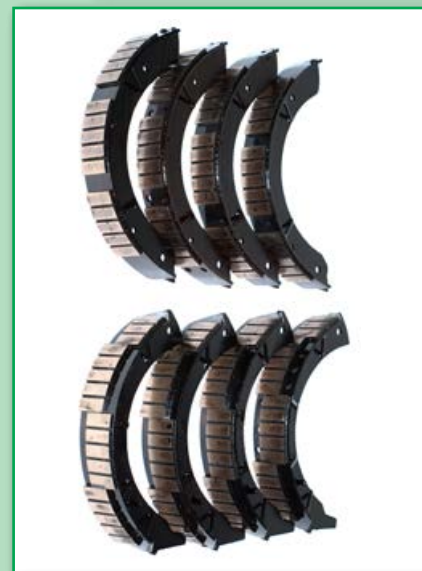
Clutch plates RUDGE ULSTER



Clutch plate HISPANO SUIZA 27H6B



Clutch plates JAWA AUTOMATIC



Brake shoes ASTON MARTIN DB2 PRO RACE



Clutch plates ČZ 98



Clutch plate JAWA S 11 STADION



Clutch plates ČZ 250 SPORT



Clutch plates JAWA

THE PRODUCTION AND ADJUSTMENTS

We have been producing and adjusting the high performance sintermetallic and cerametallic clutch driven plates for many years in order to help to our customers to achieve extreme performance and to withstand high torques on their vehicles. Our product supply starts from the clutches for very light cars as for example for light single seat cars to very heavy trucks for rally raids. For tuned vehicles we adjust the clutch driven plates even with keeping the standard OE dimensions. Also, we are producing the sintered brake shoes for historical vehicles in order to withstand higher temperatures, while keeping the required friction properties. All those products are delivered under our registered trademark RENSPOORT.



Martin Krejsa, ŠKODA FABIA 1.9TDi RS, for uphill races



Clutch kit Lotus



Clutch plate adjustment Off-road Toyota Landcruiser 4,2 TD



BMW 1150 GS Adventure - RENSPOORT



Škoda Octavia Cup II clutch complete kit renovation



Clutch kit ŠKODA FABIA 1.9TDi RS



BMW M3 2x180 mm - RENSPOORT



Clutch kit LIGIER



PORSCHE CARRERA GT 3



TATRA DAKAR



HONDA CIVIC VTi



ŠKODA FELICIA KIT CAR



LAMBORGHINI GALLARDO



BMW 535 i



CHEVROLET CAMARO



Brake shoes Opel Kadett Coupé 2.0



Sintered brake shoes Škoda 130 RS



Clutch plate DALLARA F 2000, 2x140 mm



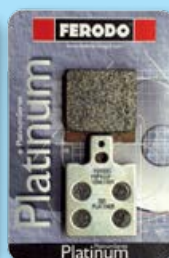
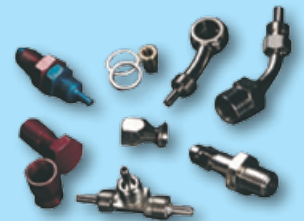
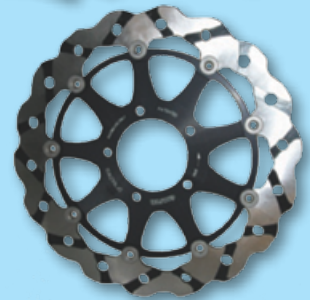
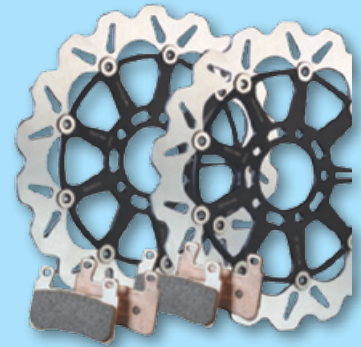
Clutch plate TRABANT 601 160 mm



The clutch driven plate adjustment ŠKODA FABIA TDi RS

MOTORCYCLE AND KARTING PRODUCTS

We supply for motorcycles and karting only the product from top quality suppliers for all type of applications, no matter if for daily usage machines or for top level motorsport. We specialise in brakes systems spare parts. You can choose among various materials of brake pads based upon the used technology and your driving style - no matter if organic based compounds, sintered pads or both for karting and motorcycle racing. Brake discs and hydraulic parts including brake fluids can be chosen in both OE level quality and top racing materials including those on the level of Moto GP. There are supplied also special oils and racing fuels for motorcycles and karting including ETS and Hiperflo brands.



We supply various parts being necessary for your complete built up of brakes systems of racing vehicles, tuning adjustment and road vehicles brakes upgrades. You can choose among the complete brake sets produced for specific vehicles or the individual components regarding your choices - brake calipers, brake discs, hubs, flexi hoses, caliper brackets, valves, master cylinders etc. For the reparations we stock the most usual sealings, screws etc. Apart from those, we stock all the most popular racing and sport brakes fluids and other specialized liquids used during brake system maintainance. Upon special requests of our customers we are able to supply the solution for almost any brake systems required including those solutions requiring the consequence with the FIA homologations / Appendix J or the R90 rules for cars used in street driving. On the other hand, once preparing the solutions for applications not requiring those specifications above, thanks to our wide supply of various parts and direct dealing with the producers as well we deliver costly effective solutions without compromising the quality as well.



Superlite Calipers

DynaPro Calipers

Dynalite Calipers

BRAKES - SPORT, TUNING AND RACING

We supply the complete range of various friction materials and shapes almost for any applications required. For those, who are using their vehicles mainly on streets, there are supplied frictions compounds meeting the R90 specs. Those products have optimized the ratio of the friction properties, comfort, noise, price and pad wear / life. While the parts for pure racing are just taking into the consideration specific requests for each type of racing, used brake systems and also the drivers styles. This all results in very wide supply of friction materials from the best known names among „brakings“ as well. All the experiences gained by us are then further used for the solutions of various requests of each specific customer.



FERODO®

Ferodo DS Performance - the pedigree of racing technologie brought into the street for sport driving including the appropriate performance, while keeping the requested comfortability typical for OE level materials. R90 homologation, increased friction, maximum temperature resistance. The average friction coefficient 0,46u.

Ferodo Racing - wide supply of various materials for all disciplines
 Ferodo Racing is a synonymum for a complete range of materials and shapes for all kind of racing activities including those as GT, WRC, R5, S2000, international single seat cars series etc. There can be choosen among DS2500 (uphills), 4003 (single seat cars), DS3000 and DS UNO (rally, circuits) and DS 1.11 (endurance). Basically, just 5 compounds covering all the needs. Apart from that, very friendly pricing. All those facts made the Ferodo Racing pads famous worldwide. More details can be found at our web.



ENDLESS®

ADVANCED RACING BRAKE TECHNOLOGY

The top products among our friction materials are the pads of Japan brand Endless. Materials start from the street usage over all the typical racing applications to the very special materials developed for ceramic brakes. There can be told as examples the unique materials MX72 and TRZ-S developed especially for „track days“ without any compromise from the terms of performance and comfortability. Simply, a amazing combinations found just at those Endless pads. There can be used also the pure racing compound ME20 also for track days, the most famous racing compounds such as N35S and N105SP are used by top world teams both for rally and circuits as for example Škoda Motorsport, Qatar M Sport World Rally Team, Audi Customer Racing, Peter Solberg and others. The MA45B and ES88G compounds are legendary among endurance teams, proved by wins on events such as the 24 h of Nurburgring or 24 h of Barcelona and others. There is supplied also the top level brake fluid with incredible viscosity stability and extremely low compressibility RF-650, for example used by the team Mercedes AMG Petronas Formula 1 Team, the 2014 constructor F1 winner. More information at Endless section on our web.



New racing materials supply from the legendary brand. There is to your disposal the complete supply of various brake pads materials for all kind of racing - RB130 for uphill and light vehicles, the most universal RB170, the new special compound RB330 for gravel and top compounds RB350 and RB340 for circuits, rally and endurance events. More information at our web in the Brembo section.



We stock also the pads of the following brands: Rensport (Renovak brand produced in the USA on the carbon-metallic base), Pagid, Mintex, Wilwood, Galfer and CL Brakes.



BRAKES AND CLUTCHES

THE APPLICATIONS FOR SPORT AND TUNING - SOLUTIONS EXAMPLES



ŠKODA FABIA RS



FORD EXPLORER 2500



ŠKODA OCTAVIA RS



ŠKODA FABIA 1.9 TDI



LAMBORGHINI GALLARDO

We deliver for adjustments, reparations and upgrades of brake and clutch systems the complete range of products from the biggest names such as Brembo, Endless, Ferodo, AP Racing, CL Brakes, Helix, Sachs, Rensport, Wilwood, Galfer and others. We supply also the professional assembling and service. There are used for the production of caliper brackets, discs bells and accesories used at atypical applications only the high quality casting AlZnMgCu with the hardness over 550 Mpa.



TATRA DAKAR



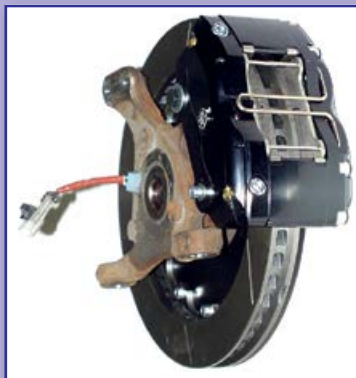
ŠKODA SUPERB I 1.9 TDI



ŠKODA FABIA RS



ŠKODA OCTAVIA 2.0 RS TFSI



LOTUS ELISE



ŠKODA FABIA RS



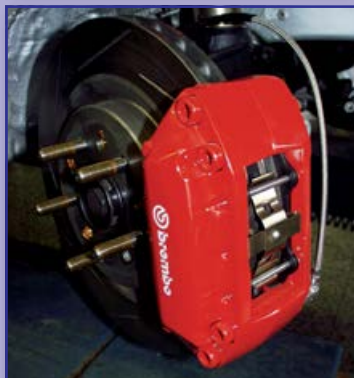
LIGIER



RENAULT CLIO



ŠKODA 130 RS



ŠKODA OCTAVIA II



ŠKODA SUPERB I 1.9 TDI

BRAKES AND CLUTCHES

THE APPLICATIONS FOR SPORT AND TUNING - SOLUTIONS EXAMPLES



Brake set Rensport homologated for street usage and for the Czech championship for the groupes for rally,circuit and uphill racing for Škoda cars types 100,110,110R,120,125,130,130RS,136L Rapid



Ford Focus ST 2.5 - brake kit for front axle, parts AP Racing and Ferodo Racing



Škoda Octavia RS 2.0 TFSI - brake kit for front axle - parts Brembo Racing and Ferodo



Porsche 911 996 - brake kit for both front and rear axles, parts AP Racing, Wilwood, Rensport



Škoda Fabia RS 1.9 TDI - brake kit for front axle - parts Wilwood, Rensport

BRAKES AND CLUTCHES

THE APPLICATIONS FOR SPORT AND TUNING - SOLUTIONS EXAMPLES



SEAT TOLEDO 2.0

CLUTCH KITS AND DRIVEN PLATES

We prepare the clutch kits and driven plates in the accordance with your requests. We provide the technical assistance while choosing the appropriate parts for your vehicle taking into the consideration the performance and also the costs of the parts and later on the costs of the usage as well. You can choose between organic and sintered materials. We supply the service for all the delivered clutch kits and plates in order to minimise your future costs and to make your clutch investment as much effective as possible.

RENSPORT®



BMW M3



ŠKODA FABIA RS 1.9TDI



SEAT IBIZA 1.8



SEAT IBIZA 1.9TDI



AUDI A4 QUATRO



Jiří Hladík - SUZUKI SWIFT 1.3 GTI Rally, photo Bob Hlávka



SUZUKI SWIFT 1.3GTI RALLY



HONDA CIVIC 1.6VTI

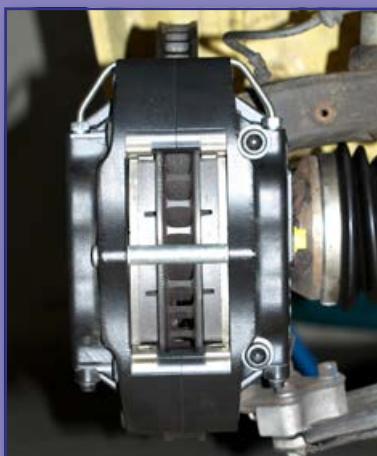
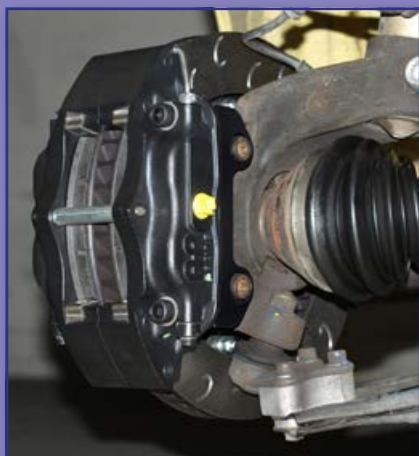


BMW M5



ŠKODA FABIA RS 1.9TDI

THE APPLICATIONS FOR SPORT AND TUNING - SOLUTIONS EXAMPLES



Škoda Fabia RS
front brake kit



Porsche 912 E front
and rear brakes kits



Racing fuels Carless Hiperflo™ & ETS Racing Fuels distribution

HIPERFLO™ RACING FUELS

Carless company has a lot experiences on the field of development and production of top quality racing fuels for all kind of races for many years. Such as a example can be noticed the usage of their fuels in the FIA WRC championship or FIA GT championship. The usage of those fuels brings for sure a lot of advantages comparing to other competitors racing fuels or standard fuels supplied at gas stations. The biggest advantages is the stability of all batches, no matter, if small or big, simply you have the guaranty of the same fuel always. And that means costs saving, while there is not necessary to remap the engine as well always while using any new batch or taking a fuel from a gas station. Simply, always the same quality. There are supplied only unleaded fuels meeting the current FIA requirements including the new FIA Appendix J 2014 and also the high octanes fuels without any specs. Very good ratio price / quality. Event top products, those are very affordable. The new fuels meeting the new FIA J Appendix keep the previous performance even without any significant price increase.



**PETROCHEM
CARLESS**



ETS RAC1NG FUELS

ETS Rac1ng Fuels - the widest supply of racing fuels on the market

Premium racing products for all the racing activities. 3 product ranges Power Blaze, Extra Blaze and Ultra Blaze covering the requirements of all teams from those with requests for high octanes fuels with a very good quality for very affordable prices to those seeking for absolutely top products with the maximum performance with lower consideration about prices. Proved by top world rally teams in IRC/ERC championship including the titles at 2011/2012.



Reference:

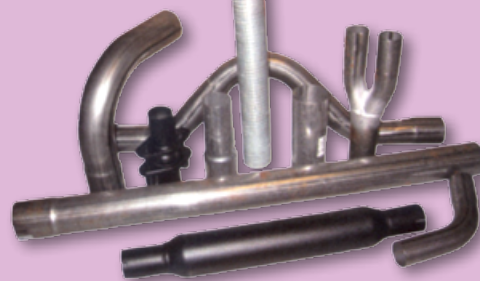
Superbike & Supersport: Honda Tenkate
 Motocross: Suzuki GRP Geboers, KTM US
 Jetski: Victory Dubai
 Rallye: Škoda Motorsport, Peugeot Sport and others



Contact person:

Tomáš Krejsa, phone: +420 603 868 944, e-mail: renovak@renovak.cz

We supply wide range of various motorsport accessories. Thanks to our exclusive contracts with the biggest word racing accessories producers and distributors we supply the technical parts for sport vehicles and motorcycles, drivers wears, service accessories and others. We prefer individual attitude to each customer requests while supplying more solutions first and then realizing the best possible version for our client. The detailed catalogues upon a request. The deliveries via our own distribution vehicles or via our shipping partners.



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