



New to the KSPG Production Range

Mercedes-Benz SLK, 3rd generation	Parts supplied by KSPG
	<ul style="list-style-type: none"> • Piston • Main bearing shells • Electrical recirculating air valve turbocharger

Mini Coupé	Parts supplied by KSPG
	<ul style="list-style-type: none"> • Electrical recirculating air valves • EGR valves • Electropneumatic pressure transducer • Throttle valves • Water circulating pumps • Main bearing shells • Conrod bearing shells

News from KS Aluminium-Technologie GmbH	
	<p>New coating plant</p> <p>To meet the requirements of modern, down-sized crankcases, on the technical side it is mandatory to create tribologically excellent conditions. Internal friction power measurements show a clear advantage in this case with iron coated sliding surfaces compared to aluminium sliding surfaces. For this reason, the KS aluminium technology relies amongst others on a coating procedure with mechanical roughening. For this purpose, a professional coating plant for sliding surface coating of aluminium cylinder blocks was put into operation at the production sites at the Neckarsulm headquarters. The sprayed coat is processed to form a tribologically suitable piston sliding surface with a honing process which is individually adapted to the crankcase and its coating. In this process, the company can profitably utilise its long-standing development expertise with regard to honing.</p>

KSPG (Kolbenschmidt Pierburg).
Renowned supplier to the international automotive industry.

As long-standing partners to the automotive industry, the companies in the KSPG Group develop innovative components and system solutions with acknowledged competence for air supply and emission control, for oil and water pumps, for pistons, engine blocks and engine bearings. The products comply with the high demands and quality standards of the automotive industry. Low emission, reduced fuel consumption, reliability, quality and safety – these are the forces that drive innovation at Kolbenschmidt Pierburg.

Motor Service Group.
Quality and Service from a single source.

The Motor Service Group is the sales organisation for the worldwide aftermarket activities of Kolbenschmidt Pierburg. It is one of the leading suppliers of engine components for the independent aftermarket including the premium brands KOLBENSCHMIDT, PIERBURG and TRW Engine Components. Our comprehensive product range allows our customers to procure engine components from a single source. As a problem solver for dealers and repair shops, Motor Service offers extensive services and the technical expertise that you would expect from the subsidiary of one of the largest automotive suppliers.