

Link do produktu: <https://bizongarage.pl/kute-korbowody-l19-sruby-zrp-vw-audi-18l-20v-turbo-long-p-43444.html>

Kute korbowody L19 śruby ZRP VW / Audi 1.8L 20v Turbo Long



Cena brutto	3 134,99 zł
Cena netto	2 548,77 zł
Numer katalogowy	R-AUD-005HL-L19

Opis produktu

Audi / VW 1.8L Turbo 20v (225PS) H-Beam "Lightweight" Connecting Rods are manufactured from 4340 high tensile steel and are designed for high performance while lowering the reciprocating mass in engines helping revving. The C-C length has been increased with an extra 3.20mm to make these rods ideal for "Long-Rod" applications. They feature "straight cut" pin end for increased durability, so they can only be used in conjunction with aftermarket pistons. The pin end is also "ribbed" to minimize distortion under heavy inertial loads, while saving any excess weight. The bushings are made from AMPCO 18 material, for excellent resistance to wear and fatigue and have radial groove acting as an oil reservoir. They are shot peened to relieve stress from the material and multi-stage heat treated to increase rigidity. The tight tolerances in the production process, ensure a perfect fitment while optimizing the oil clearances. Bend and twist is tightly controlled. Each rod includes ARP 2000 cap fasteners that are rated at 220,000psi, optional ARP L19 material 260.00psi available as an upgrade and the whole kit is supplied with ARP moly and full fitting instructions. Additional machining processes "Straight Cut" Pin End - Suitable for aftermarket pistons. Dowel sleeves for perfect fit and accurate re-assembling. Lipped Cap Relief for improved big-end integrity at extreme application. Grooves in Thrust Face for weight reduction Technical Features of ZRP Connecting Rods Two-Piece forging for great strength Shot Peening for improved fatigue life Aluminum - silicon/ bronze bushing with radial groove. Magnaflux Inspection guarantees that the consistency of the forged material meets our high-quality standard Double ribbed caps for added support Multi Stage Heat Treatment for maximum strength, dimensional stability, and fatigue life. CNC machining for superior tolerances, precise as 0.0002" Center to center is maintained under .001" tolerance Finite Element Analysis (FEA) Computer generated stress analysis of con rods Optimal balancing for weight matched sets of ± 1gram