

Link do produktu: <https://bizongarage.pl/kute-korbowody-zrp-mercedes-smart-700cc-600cc-114x1617-h-beam-r-sma-001h-p-43344.html>



## Kute korbowody ZRP Mercedes Smart 700cc / 600cc 114x16/17 H-Beam R-SMA-001H

Cena brutto	<b>2 085,07 zł</b>
Cena netto	<b>1 695,18 zł</b>
Numer katalogowy	<b>ZRP-R-SMA-001H</b>

### Opis produktu

Mercedes Smart 600cc / 700cc H-Beam Connecting Rods are manufactured from 4340 high tensile steel and are designed for high performance and extreme durability. The bushings are made from Aluminum - silicon/ bronze Aluminum - silicon/ bronze material and have radial groove acting as an oil reservoir. These rods have "Ribbed pin end" that minimizes pin end distortion under heavy inertial loads while saving excess weight. 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 Custom Age 625 material 280.00psi available as an upgrade and the whole kit is supplied with ARP moly and full fitting instructions. Additional machining processes 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 Aluminum - silicon/ bronze bushing with radial groove. Shot Peening for improved fatigue life 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 much 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  $\pm$  1gram Please specify the pin size on your order details.