

Link do produktu: <https://bizongarage.pl/single-valve-spring-with-titanium-retainers-supertech-for-audi-25t-fsi-73-lbs374mm-85-lbs36mm-p-53391.html>



Single Valve Spring with Titanium Retainers Supertech for Audi 2.5T FSI 73 LBS@37.4mm / 85 LBS@36mm

Cena brutto	2 599,99 zł
Cena netto	2 113,81 zł
Numer katalogowy	ST-SPRK-A2416-N2

Opis produktu

Performance Dual Valve Spring Kit with Titanium Retainers for a Audi 2.5T FSI Our Performance Dual Valve Spring Kits for the Audi 2.5T FSI offer a comprehensive valvetrain upgrade engineered for aggressive performance builds. By combining high-tensile Chrome Silicon Vanadium springs with aerospace-grade Titanium Retainers, this kit delivers enhanced valve control and a significantly elevated RPM ceiling. Designed to support sustained high-RPM operation—safely up to 8000 RPM—the system increases spring pressure while reducing valvetrain mass to minimize valve float and maintain precision at extreme engine speeds. The Supertech valve springs are crafted from premium Chrome Silicon Vanadium steel, providing excellent fatigue resistance and consistent seat pressure. Each spring is computer-modeled to maintain optimal harmonics, ensuring maximum durability and performance under stress. The included Titanium Retainers are CNC-machined from military-grade alloy, reducing inertial load while delivering exceptional strength—ideal for race applications or high-performance street use. Features High-tensile Chrome Silicon Vanadium dual spring construction Military-grade Titanium retainers reduce mass and increase RPM ceiling Computer-modeled spring profiles ensure harmonic stability Designed to maintain consistent seat pressure under extreme conditions CNC-machined components for exact fit and long-term reliability Benefits Extended high-RPM capability—up to 8000 RPM Reduced valve float and improved valvetrain control Increased engine performance with less wear and tear Proven durability in high-stress racing environments Optimized for both performance street and track applications Specification Specs Engine Retainer ret-a2416-n2 Retainer Qty 16 Kit Spring spr-a2416n Kit Spring Qty 16 Safe Rpm Limit 8000 Rate 10.50lbs/mm Coil Bind 24.90mm Outer Spring Od 24.00mm Outer Spring Id 16.50mm Seat Pressure 73 lbs@37.40mm ; 85 lbs@36mm Open Pressure 178lbs @ 10mm ; 190lbs @10mm Max Lift 12.50mm Engines Make Engine Audi 2.5T FSI Audi EA113 Audi EA888 Audi TFSI VW 2.5T FSI VW EA113 VW EA888 VW TFSI