

Centric Parts is the aftermarket leader in replacement brake parts. Centric brake rotors are sourced from global suppliers that are QS and ISO certified - many of whom supply Original Equipment Manufacturers.

CENTRIC PREMIUM BRAKE ROTORS

- Split-core castings
- Black E-Coating
- Double disc ground
- Mill Balanced



Split-core castings create symmetric vanes for uniform heat distribution and more consistent performance and wear.

Double disc ground finish ensures parallelism and industry leading run out and DTV (Disc Thickness Variation) specification.

Black E-coating finish is tested to withstand 400 hours of salt spray without corroding.



Mill balancing reduces pedal feedback associated with rotor vibration for smoother, more powerful stops.

Centric brake rotors meet or exceed SAE J2928 Recommended Practice: Aftermarket Rotor Structural Evaluation Procedure.

Centric Parts Premium brake rotors feature an electrostatically applied E-coating finish designed to withstand 400 hours of salt water exposure without rusting. Phosphate or spray paint finishes used by other manufacturers provide only minimal protection from the elements.

CENTRIC PREMIUM AND HIGH CARBON BRAKE ROTORS



Each Centric Premium and High Carbon brake rotor uses the same split cast molding process used by O.E. manufacturers. Split cast rotors dissipate heat more evenly and provide more consistent performance and wear. Each Centric rotor casting is straddle cut to ensure parallelism. Straddle cutting is the most accurate machining process available, eliminating many inconsistencies left behind by lesser cutting processes.

All Centric Premium brake rotors feature a double disc ground finish which virtually eliminates run out and any disc thickness variation issues. Double disc grinding also produces a non-directional finish for better pad and rotor break-in.

Centric Premium brake rotors are mill balanced to a tolerance of less than 2oz. per inch. This additional machining operation reduces feedback associated with rotor vibration and produces a smooth, confident application of braking force.

Our industry leading research and development team analyzes each brake component to ensure proper design and fitment for every import and domestic application. This attention to detail guarantees that Centric rotors will perform to the most exacting standards.

With four in-house brake dynos, Centric can test each brake component under the most demanding conditions. No aftermarket manufacturer does as much testing.



HIGH CARBON ALLOY



CENTRIC HIGH CARBON ALLOY BRAKE ROTORS

- Centric Premium Rotors with...
- Reduced pad squeal
- Improved crack resistance
- Less oxidation

Centric 125 Series High Carbon Alloy Brake Rotors contain a proprietary metallurgy that greatly reduces the possibility of pad squeal, especially with higher friction, European style brake pad compounds. This proprietary Molybdenum and Chromium alloy resists rotor cracking during high performance use and also increases the friction couple improving brake system performance.



Inferior side cut castings (left) do not dissipate heat evenly; decreasing stopping ability. Centric's O.E. style split cast molding process (right) distributes heat more efficiently resulting in increased braking power and service life.



BRAKE ROTORS

C-TEK STANDARD BRAKE ROTORS

- Wide application coverage
- Excellent performance and value
- Machined non-friction surfaces
- Non-Directional Finishes
- G3000 metallurgy

C-Tek brake rotors are standard replacement rotors available for a wide variety of applications both import and domestic. All C-Tek rotors feature an installation ready double-disc ground finish.



C-TEK SPORT BRAKE ROTORS

- Drilled and slotted design
- Added bite
- Improved looks
- Tremendous value



HIGH CARBON ALLOY



STOPTECH SPORT ROTORS

- Available drilled and/or slotted
- Increased bite
- Improved looks
- Better performance

StopTech Sport Rotors are direct replacement discs for your factory brake system and stock calipers. They offer improved cooling as well as other advantages the competition doesn't offer.

Slotting and/or cross-drilling helps wipe away the debris that forms between the pad and rotor, adds more bite, and helps prevent glazing of the pads - improving wet and dry braking performance.



STOPTECH AEROROTOR®

- Patented high performance 2-piece design
- Aluminum AeroHat® and iron AeroRotor®
- AeroVane® internal vane structure
- Used by top race teams and OEMs

StopTech AeroRotors® are 2-piece high performance rotors with a patented billet aluminum AeroHat® and iron AeroRotor® friction ring to control coning. The patented AeroRotors® feature uniquely designed internal AeroVaness® that optimize airflow through the rotor, allowing heat to dissipate more efficiently. AeroRotors® are included in all StopTech Big Brake Kits.