

## SP Performance Cross Drilled Brake Rotors

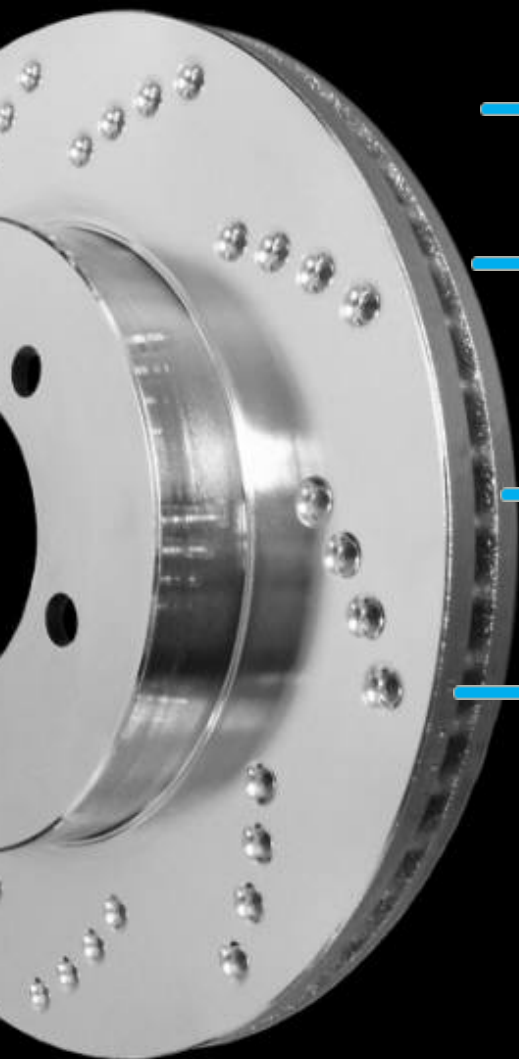


### Don't get the fades!

Aggressive driving, stop and go traffic, and emergency stops can give you the fades. Brake fade that is.

SP Performance Cross-Drilled Rotors stop the fades by venting gasses through the holes bringing your vehicle to a screeching halt.

SP Performance Cross Drilled Brake Rotors have a design that offers the best possible cooling and venting of brake pad gasses, brake dust and moisture. Unlike our competition there is no sharp edge on our chamfer. This is accomplished by the use of an outer radius curve rather than a countersink. With the radius curve, or "Sinusoid Curve", it virtually eliminates an edge on the surface of the hole. This smooth surface also makes the rotor more pad friendly by reducing the wear of the pad caused by the friction scraping against a sharp edge

**Cross Drilled Holes:**

SP Cross-Drilled Rotors are designed with structural integrity in mind. Each rotor structure is carefully analyzed and the best pattern is utilized for strength and integrity.

**2 Corrosion Resistant Finishes:**

Corrosion resistant finishes give a dazzling clean look behind your wheels while preventing rust, corrosion and oxidation. Available in a Gray ZRC or Bright Silver Zinc Plating.

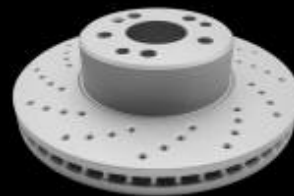
**Advanced Hole Chamfering:**

The holes are drilled with our exclusive Sinusoid Curve Chamfer, which promotes cooling and minimizes stress. The chamfer maximizes air circulation, and with absolutely no sharp edge, it reduces the possibility of heat checking and increases both rotor and pad life.

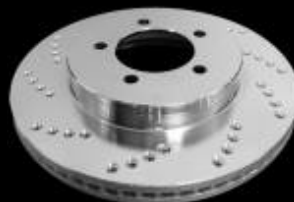
**Quality:**

Our brake discs are made using the finest quality castings that exceed OEM specifications. Designed with the use of CAD software and produced on CNC machines insures the highest quality and consistent performance.

## Cross Drilled Anti-Corrosion Finish

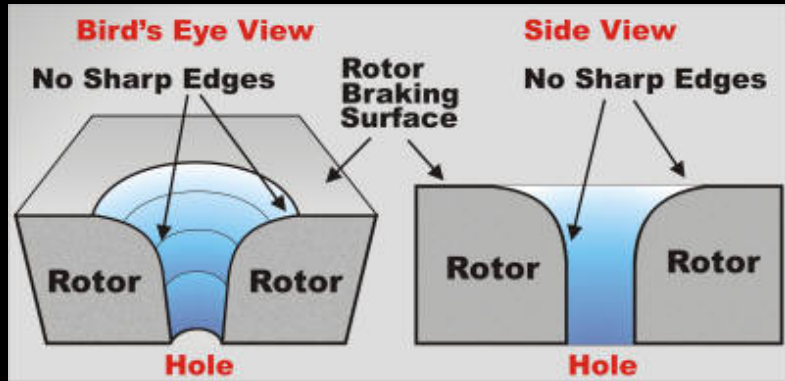
**SP Performance Cross-Drilled Brake Rotors With Gray ZRC Finish:**

The ZRC coating provides long-lasting protection against corrosion in the most hostile salt-water environments. After being applied, ZRC provides the highest level of galvanic protection. The film of ZRC is conductive. After the coating heats up during use, it bonds permanently to the metal surface. It will not allow the metal to corrode, even when the surface is scratched.

**SP Performance Crossed Drilled Brake Rotors With Optional Bright Silver Plating:**

Electro-plating is performed on our discs to provide a brighter finish which is more appealing to the look of the rotor. When Zinc plating a rotor, a metallurgical bond is formed between the plating and steel, forming an iron rich alloy with tenacious bond where it will form its own protective oxide layer. Electro-plating is very effective in combating the corrosion of the rotor.

Advanced Drilling methods put our Cross Drilled Brake Rotors above the rest in quality, performance, reliability and appearance.



Sinusoidal Curved Chamfered Hole Cross Section

**SP's Advanced Sinusoidal Curved Chamfered Hole:**

With many years of development we have come up with a drilling and chamfering method that absolutely has no sharp edges. Our cross drilled discs are drilled with an exclusive sinusoid curved chamfer. This type of chamfer promotes cooling, minimizes stress, vents moisture and dust while minimizing heat checking and cracking. The smooth design also increases both rotor and pad life.

[Compare Our Advanced Chamfering Technology.](#)