

Brake Rotors - E1/E2/E3 HSV E Series

DBA 4000 & 5000 Series Curved Slot Brake Rotors for HSV E Series Supplied & Installed at PEDDERS



Pictured is DBA's 5000 series 2-piece rotors



With all the features you would expect in a premium brake rotor, DBA's new HSV slotted rotors go well beyond performance expectations.

Specifically designed for E1/E2/E3 HSV models, at first glance you'll begin to sense the superiority of these premium stoppers.

The visually impressive new curved slot design performs as efficiently as it looks. Each slot is strategically aligned above an underlining series of 144 diamond and tear-drop pillars known as the Kangaroo Paw ventilation system. These serious stoppers, brake cooler and outperform traditional straight vane rotors by up to 20%.



What's even more impressive is the specially formulated cast-iron (XG-150) used in the construction of these rotors. The XG-150 provides excellent thermal characteristics and elevates the rotors thermal shock resistance. As a result the rotor is capable of surviving frequent and rapid thermal heat cycles with core-heat temperature reaching up to 630°C. In simpler terms these 'stoppers' can handle some serious braking, making them the ultimate rotor for your braking system.

XG-150 Cast Iron – Features & Benefits

Features	Benefits
High thermal conductivity	Reduced brake fade, improved heat dissipation Consistent brake pedal feel
Low modulus of elasticity	Minimises disc distortion and reduces the risk of brake rotor shudder

For further information please contact your local Pedders Suspension specialist or check out www.pedders.com.au
 Note: See our Pedders Suspension catalogue for up to date information.



www.pedders.com.au







PEDDERS SUSPENSION

PRODUCT REVIEW

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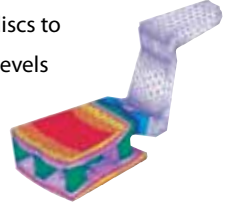
Each disc rotor is marked with DBA's Thermo-Graphic temperature monitoring system. These markings change colour at specific temperature thresholds, allowing the drivers to check their braking performance quickly and easily.

Initial Colour	When the rotor exceeds this temperature:	Colour will change to:
	430°C / 806°F	
	560°C / 1040°F	
	610°C / 1130°F	

THERMO-GRAPHIC
TEMPERATURE MONITORING



These rotors also incorporate DBA's unique TSP (thermal stability profiling), a process that further enhances the microstructure of the cast iron. This new structure allows the discs to better manage increased and prolonged heat levels associated with heavy braking whilst reducing the risk of disc rotor distortion.



To fit the following HSV models:



CLUBSPORT R8 > VE (LS2 V8)

GTS > VE (LS2, LS3 V8)*

CLUBSPORT R8 > VE (LS3 V8)

MALOO R8 > VE (LS2, LS3 V8)

GRANGE > VE (LS2 V8)

SENATOR > VE (LS2, LS3 V8)

* Suits GTS models with 4 piston front brake calipers only.

Front rotors are available in either a premium **DBA 4000** series one piece construction or in the **DBA 5000** series performance 2-piece rotor design (pictured on left).

Rear disc rotors available in DBA's 4000 series one piece rotor with the curved slot design.

Part Numbers

Front - 5000 Series
DBA52030BLKCSL
&
DBA52030BLKCSR



Front - 4000 Series
DBA42030CSL
&
DBA42030CSR



Rear - 4000 Series
DBA42031CSL
&
DBA42031CSR



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Straight advice, specialists you understand and... **No Bull**

