

High-carbon brake discs

Not all discs are the same! High-carbon brake discs now compliments the existing Pagid disc portfolio, the brake specialist in the independent aftermarket business.

Many vehicle manufacturers are now insisting on high carbon brake discs for their original equipment and as we work with the OE manufacturers, we can offer this to the aftermarket on certain applications. We also offer high carbon discs on some applications where it is not fitted as OE, to improve the performance of the disc.



As the name suggests, high-carbon brake discs have a higher percentage of carbon in the cast material compound, which when compared to “regular” brake discs with a lower percentage of carbon, offer better braking characteristics. Developed especially for European premium and performance vehicles, these discs can take withstand higher temperature loads and offer better strength and stability as well as optimal damping behaviour for reduced brake noise.

Thanks to expedited heat dissipation, the discs provide continuously high braking performance with minimal fading — including in extreme situations or for sporty drivers.

The risk of the material deforming is also greatly minimized due to the improved heat dissipation characteristics. The result is less brake judder and disc runout as well as more gradual and progressive braking.

Our high carbon discs are also coated in the ever-popular Geomet coating, as with all Pagid discs. The finish really does set our discs apart from the competition in the looks department for vehicles with open rims, and it goes without saying that the performance is second to none.



*high carbon
coated*

Pagid discs meet all of the OE requirements when it comes to structure, composition, tolerances and corrosion protection of the disc, including adherence to the R90 regulations for discs, in force as of November 2016.

As with all of our products, they are continually inspected and tested for durability, tensile strength, thickness, heat dissipation and 3D checks, as well as spray checks to ensure we offer you the very best quality you can trust.

