



HI-TECH BRAKE SOLUTIONS MADE IN EUROPE

#1 Kenan Sofuoglu -5 times World Champion with Ten Kate Racing, Puccetti Racing & SBS.



THE ULTIMATE RACING EXPERIENCE





SBS DS-1 BRAKE PADS



// Strong initial bite

// Linear in-stop performance & brake feel

Riders quotes:

« Very strong first part of the braking for better feel when the fork is fully compressed »

« Great on very late overtake braking »

NEW! SBS DS-2 BRAKE PADS



- // Smooth initial bite
- // Progressive in-stop performance & brake feel

Riders quotes:

« Feels easier to stop the bike «





NEW! SBS DS-2 BRAKE PADS

A large number of riders prefer the famous DS-1 for its aggressive initial bite features and linear predictable in-stop performance, and do not want any change in performance.

However, other riders have asked for a compound with a little more human initial bite and more powerful braking power in the end of long brakings. Based on these inquiries, we are now introducing the DS-2.

In 2017 and 2018 seasons selected teams in the World Superbike, Moto2 & Moto3 GP, British Superbike and World Endurance Championships have actively participated in fine-tuning of the DS-2.

COMPARISON DS-1 AND DS-2*



* Dyno: World SBK Monza simulation 18 laps race distance Stop: Variante Ascari in lap #11 Brake: 310 km/h > 135 km/h





NEW! UNIQUE COMBINATION MATCHING YOUR BRAKING STYLE

During the development of DS-2 we received various feedback, which made it clear that no riders brake in the same way or feel brake performance all the same. Therefore a completely new brake concept emerged: Dynamic Racing Concept combining the best of two worlds - the strong initial bite and linear in-stop performance from DS-1 and the smooth initial bite and progressive in-stop performance from DS-2.

In short, a fine tuning of braking performance for the individual rider's brake preferences.

DS-1/LEFT DISC DS-2/RIGHT DISC

Riders quotes testing the combination DS-1/DS-2:

 $\,$ $\!$ obs-1 added more initial bite compared to DS-2, to get the front more settled and easier to turn in the corner $\,$ $\!$ $\!$

« DS-1 reduced the strong «servo effect of DS-2 »

« DS-2 reduced the brutal initial bite of DS-1 slightly, and bike felt easier to control under hard braking »

« DS-2 increased slightly the brake power of DS-1 in the end of the braking, to be able to reduce the speed that little easier before tipping it into the corner «



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TESTED BY THE BEST

DYNAMIC RACING CONCEPT

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« Ten Kate Racing and SBS have an ongoing relation since 2003. In the always changing world of racing that's a very long time, almost like a marriage. The reason behind the length of this successful partnership is a combination of quality of the SBS brake pads, the continuous R&D behind the product and as important the people behind it. SBS is top-down driven by people who want to be the best at their game and will do the extra effort if needed and that goes always without asking. We are proud to have encountered such a partner! «

Team Manager Ronald Ten Kate Ten Kate Racing



« Our partnership with SBS is a great asset for our team in the WorldSBK championship - the support we receive and quality of the product are second to none. Our technical partnership with SBS allows us to develop the optimum brake performance to suit each rider. For us, the standout performer is the new SBS DS-2 compound. «

Technical Team Manager Kervin Bos Red Bull Honda World Superbike Team



SBS RACING DNA

SBS has been actively involved in road racing at the highest level since the 1990s, where cooperation with a large number of winning teams has made high demands on SBS's R&D and racing service departments. A collaboration that has led to many titles in the World Superbike, Supersport and Superstock classes and even more titles in National Championships worldwide.

Since SBS launched the first DS Dual Sinter racing compound in the World Superbike Championship back in 2007, SBS R&D has worked on a request and in cooperation with teams and riders in the World & British Superbike Championships, to develop another compound in the Dual Sinter family with a different characteristic than the well-known DS.

We create the power to stop you. Made in Europe. You decide where and how to use it. Go Ahead!

100% NRS Safe

As the first manufacturer in the motorcycle industry, SBS has succeeded in launching a sinter material for brake pads using NRS technology. NRS™ adds a consistent matrix of raised steel

hooks that facilitate a mechanical bond between brake pad backing plate and friction materials.

A mechanism that never fails.



