



 **brembo**

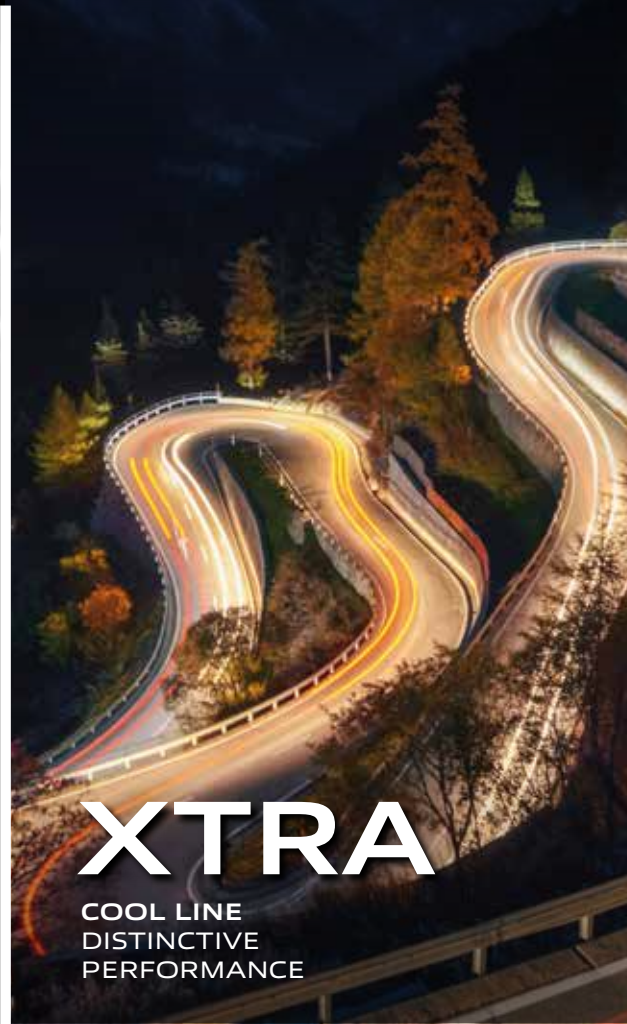
XTRA

DISTINCTIVE PERFORMANCE

TAILORED SOLUTIONS FOR EVERY DRIVING STYLE



PRIME
PREMIUM LINE
BEST FIT FOR
ANY VEHICLE



XTRA
COOL LINE
DISTINCTIVE
PERFORMANCE



UPGRADE
PERFORMANCE LINE
TOP DRIVING
EXPERIENCE



NORMAL ROAD USE



SPORT DRIVING



TRACK USE



SUPERCARS / HYPER CARS

SUPERIOR STYLE, EXTRA PERFORMANCE

When it comes to performance, demand the best.

The Xtra range from Brembo draws quality and expertise from the highest technical standards of original equipment production. With 60% vehicle parc coverage, the range comprises of more than 500 disc part numbers and 300 pads that are innovatively developed to work together to deliver rapid, responsive, and effective braking with unparalleled safety – in every driving condition.

Sleek design, superior style and excellent sports performance with enhanced comfort and durability. Maximum control. No compromise.

Demand Xtra. Get more.



*Products shown for illustration purposes only and actual product may vary from those shown within this brochure

BREMBO MAX DISCS

Brembo Max brake discs deliver immediate brake response and unparalleled safety on the road. Uniquely designed with geometric grooves, and a protective UV coating to protect against corrosion, for superior performance.

Rapid and efficient braking response

The slotted disc feature enables a higher friction coefficient to augment performance in the initial stages of braking. The presence of uniquely designed, geometric grooves enhance functionality of the brake system to ensure immediate application response in the brake pedal – so you can stop, safely.

Maximum friction even at high temperatures

Conditions, such as the descent from a mountain pass, increases disc temperature to over 500°C. During this, combustion of the friction material resins generates gases which can cause dangerous loss of braking efficiency. The unique shape of Brembo Max grooves allows rapid expulsion of these gases – quickly restoring optimum braking conditions.

Corrosion and wear control

Brembo Max grooves are designed to control brake disc wear, alerting drivers to when the worn disc must be replaced. The non-braking parts of the Brembo Max disc are UV coated thus protecting against brake disc corrosion.

Superior performance

Geometric grooves are projected outwardly for efficient dissipation of water that may deposit on the disc surface. This unique design offers superior quality and consistent performance on all surfaces and under varying atmospheric conditions. Safety certified with bench and road testing.



BREMBO XTRA DISCS

Improved heat and gas dissipation for brilliant performance and effective braking in all conditions. Greater grip, fast response and a sporty look to define your driving style.

Designed by expert engineers

Delivering a market-leading range of sport brake discs. The sporty aesthetic is characterized by performance-enhancing holes in the braking surface, intricately designed and safety certified with dynamometer bench and road testing.

Optimal performance guaranteed

Greater grip and rapid braking response, with a design that dissipates water from the surface for effective performance. Offering an efficient cooling system with greater air circulation and improved heat dissipation capability.

Maximum friction at high temperatures

Brembo Xtra brake discs are characterized by holes in the braking surface, designed and developed to improve the cooling of the disc at high temperatures.

Pad cleaning and regeneration

The holes and grooves generate a scraping effect that cleans material deposits from the surface. This ensures that there is minimal build up of ferrous material on the brake pad and optimizes performance.



BREMBO SPORT DISCS

The Brembo Sport brake discs are the ideal product for enthusiasts for both normal road use as well as sport driving. A solution that combines a unique style, excellent performance and the ease of use of a plug-and-play product which is fully interchangeable with OE discs.

Higher friction coefficient

The friction coefficient is higher and this results in better performance especially during the initial stages of braking. The Type3 slotting ensures that the friction material, that is to say the surface of the pad, is kept clean and renewed which ensures consistent performance even when the number of braking moments increases.

Perfect on wet surfaces

Even when driving on wet surfaces, Type3 slotting guarantees better performance than other discs because it prevents a layer of water from forming on the braking surface when it rains. When rain water is deposited between the disc and the pad, it reduces the pad's grip on the disc and significantly reduces braking efficiency.

Instantly identifiable

In addition to its technical content, the **Brembo Sport disc** can be identified by fifteen or so slots of different lengths and depth designed and positioned in a way that is not random, but based on years of research and prototypes as well as by the Brembo logo which can be seen on the brake ring.



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BREMBO XTRA BRAKE PADS COPPER FREE



Advanced materials science

Unique Xtra compound material has been studied and tested for road sports use in our advanced research laboratories. Fusing over 30 different components to create an exclusive friction material that increases performance without impacting mileage.

Key

— Brembo Xtra
— Standard Material

Comparative test carried out on the Xtra and Max discs

Pedal feeling

Providing perfect brake pedal precision and complete control over the braking. The Xtra pads enhance the driving experience for sports driving pleasure.

Comfort

Designed for a sports driving, the unique compound has been developed to ensure not only excellent performance but enhanced driving comfort even during the most demanding use.

Less wear, cleaner rims

Significant reduced wear of friction components when working with the Brembo Max discs and Brembo Xtra discs results in less dust emissions and consequently cleaner rims in comparison to standard brake pads. Remarkable wear reduction of both discs and pads compared to what can be achieved with common friction material have been highlighted with numerous bench and road tests.

Friction stability

Exceptional performance, in every condition

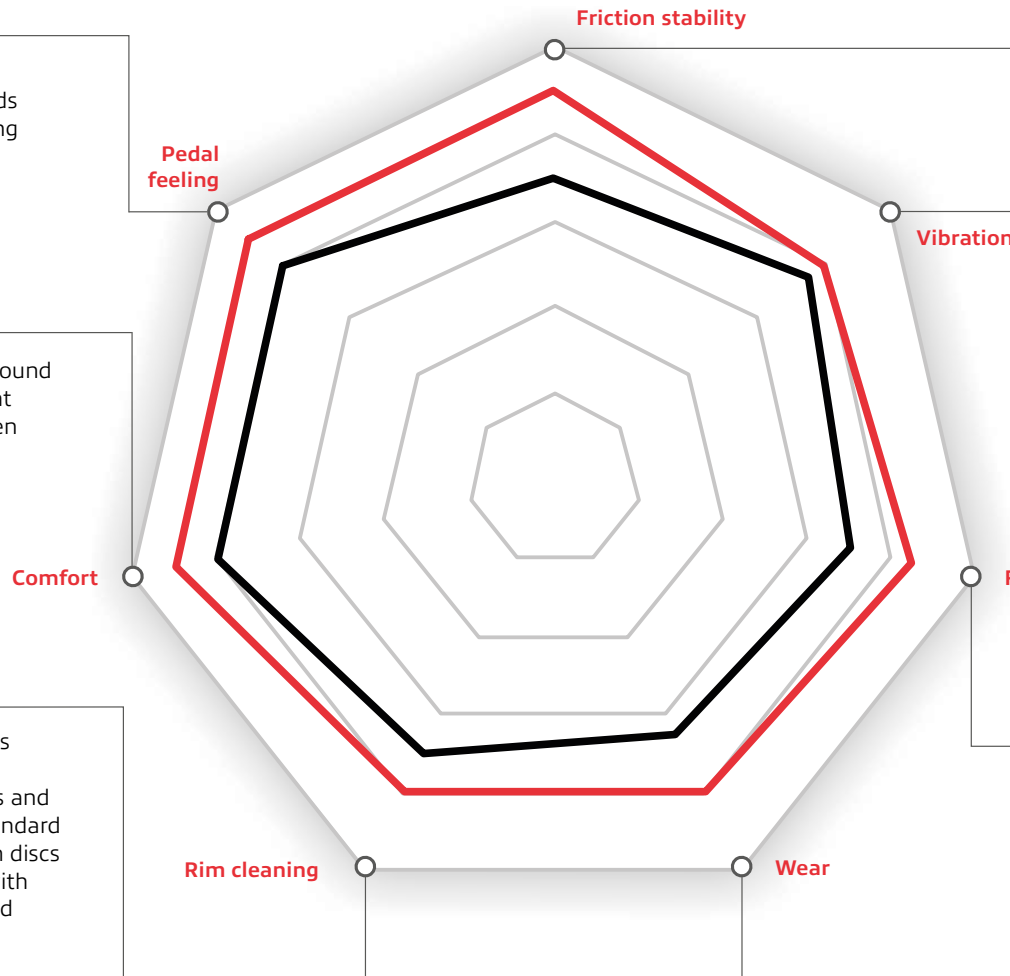
Friction co-efficient, which has proven stability under any condition, guarantees an even temperature and pressure distribution which prevents the formation of surface hot spots and reduces vibration for a smoother drive.

Vibrations

Fade performance

Safe and consistent braking

Ensuring stable performance during high temperature cycles, as well as during the subsequent cold cycles, is the best guarantee for constant and safe braking to protect against brake fade and enhance braking ability.



BREMBO XTRA CERAMIC BRAKE PADS



Xtra Ceramic pads are ideal for those who want to combine the comfort and reduced dust production of ceramic pads with the performance of Xtra pads.

- Advanced ceramic copper free compound
- Complete hardware
- Top performance
- Clean rims
- Comfort

Ideal for top-end cars and severe duty vehicles.



DEMAND XTRA

SUPERIOR STYLE, EXTRA PERFORMANCE

Expertly engineered by Brembo. Disc and pad have been developed to work perfectly together enhancing braking capability and delivering the pleasure of sports performance in every drive.

- Excellent friction coefficient for a greater grip and fast response
- Unparalleled brake pedal precision
- Enhanced heat and gas dissipation for improved braking system cooling
- Optimal braking stability
- Iconic design; for a stylish sports look

Demand Xtra. Get more.



MADE FOR EACH OTHER

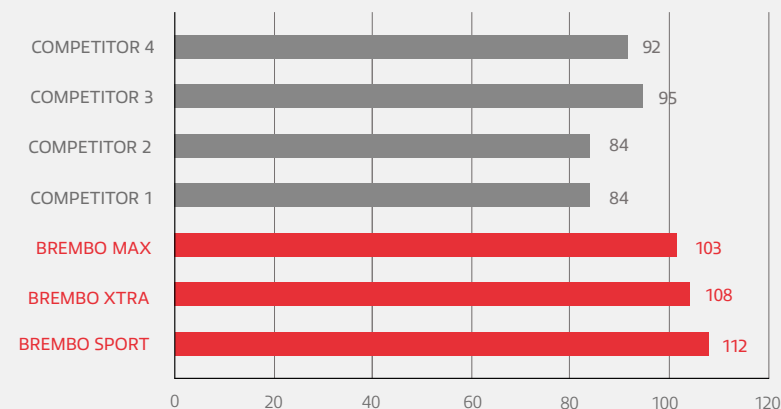
Brembo Xtra brake pads are designed to work harmoniously with Brembo Max, Xtra and Sport discs, each operating interdependently to power excellent performance and ensure complete control over the braking system. Exclusive friction material with reduced vibration and less wear - it's the perfect solution for enhanced sports driving without compromising on comfort or durability on the road.

Rigorously tested for maximum safety

Comparison tests carried out between Brembo Xtra range against the representative competitor offering of drilled/grooved discs and pads combinations, from several different suppliers within the aftermarket* confirm the range is the exclusive technical solution and is manufactured to pass the most demanding road and bench tests for unparalleled safety guaranteed.

*OE disc is a plain disc

Test results: Performance



BREMBO X-STYLE CALIPERS

Dedicated to premium models, the Brembo X-Style calipers are directly derived from original equipment production. An extension of Brembo's globally renowned, iconic caliper made with the same quality, reliability and performance you can count on.

An ideal solution for the passionate car owner who wants to customize their car with the elegance of the Brembo aluminum calipers combined with that touch of originality provided by color to suit individual, unique and distinctive styles.



BREMBO XTRA BRAKE FLUID

Xtra brake fluid is the ideal solution that combines the high resistance to high temperatures of the DOT 5.1 fluid and the low viscosity of the DOT 4 low viscosity.

Viscosity is an important factor for the correct operation of the braking system, above all in modern vehicles with anti-locking systems (ABS) and electronic systems for traction and stability control (ESP).

In these systems, the fluid flows through the control mechanisms (generally valves with very limited passages) and it is of fundamental importance for the liquid to be very fluid precisely because of the need for a precise and immediate transfer.

Due to these characteristics, it is the liquid that Brembo suggests in combination with the products of the Xtra range (discs, pads, calipers), for sporty and safe road driving.





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