

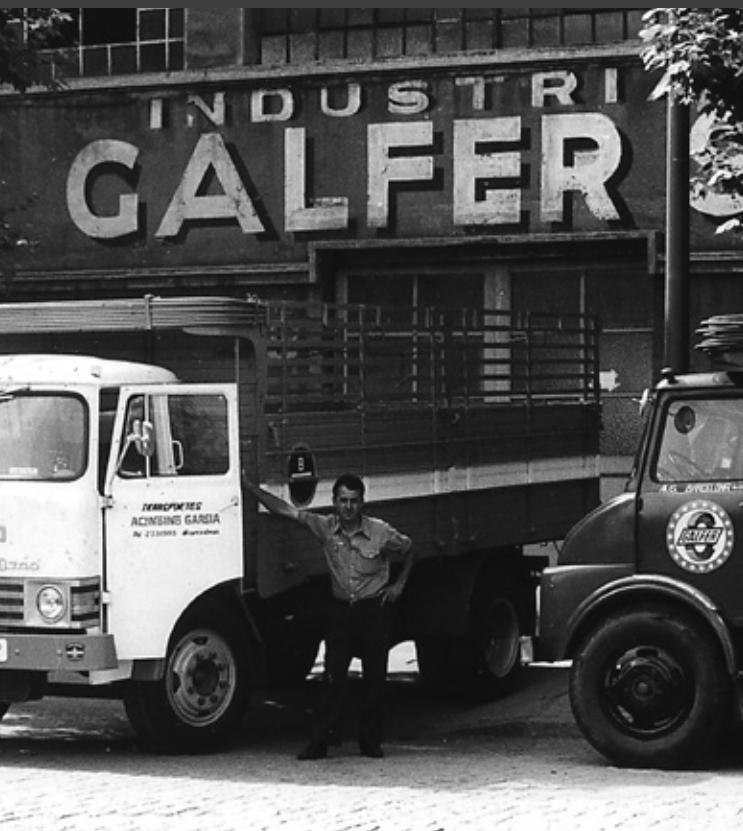
**GALFER**  
**BIKE**



**CATALOGUE 2023**



**3****PRESENTATION · PRESENTACIÓN · PRESENTAZIONE****4****TECHNOLOGY · TECNOLOGÍA · TECNOLOGIA****5****QUALITY · CALIDAD · QUALITÀ****6****PRODUCTION · PRODUCCIÓN · PRODUZIONE****7****TEAMS & AMBASSADORS · EQUIPOS Y EMBAJADORES · SQUADRE E AMBASCIATORI****9****OEM BRANDS · MARCAS DE ORIGEN · MARCHI DI ORIGINE****11-19****BRAKE PADS · PASTILLAS DE FRENO · PASTIGLIE FRENI****21-28****BRAKE DISCS · DISCOS DE FRENO · DISCHI FRENO****29****PRODUCTS RECAP · RESUMEN DE PRODUCTOS · PANORAMICA DEL PRODOTTO****30-31****ACCESSORIES · ACCESORIOS · ACCESSORI****34-35****MERCHANDISING**



 **GALFER** is a leading manufacturer of friction materials and components for braking systems for the motorcycling and bicycle sectors. Industrias GALFER began manufacturing brake pads and discs specific to MTB in 1998 developing them together in collaboration with leading European manufacturers of brake systems, and is also today, the only Spanish manufacturer of brake pads for bicycles. Almost 20 years experience in the MTB industry show that **GALFER BIKE** brake products are guarantee of quality. Currently Industrias GALFER still supplying brake pads and discs for the main world brands brakes. Since our company was founded in 1952, we have been known for being at the forefront of innovation, quality and organization. Today we link our experience and tradition to new technologies, cutting-edge materials and the most advanced management systems. All our products are strictly tested for quality to guarantee its safety. We are so committed with quality regulations that our quality controls exceed the ECE R-90 standards. **GALFER** business philosophy is based on the values that led us to become a world leader in braking systems. There's only a thing that our brakes cannot stop: the speed at which we enter the future.

 **GALFER** es una empresa líder en la fabricación de materiales de fricción y componentes de sistemas de frenado para los sectores de motociclismo y bicicleta. Industrias GALFER comenzó a fabricar pastillas y discos de freno específicas para MTB en el año 1998 desarrollándolas conjuntamente en colaboración con los principales fabricantes de sistemas de freno europeos, siendo además a día de hoy, el único fabricante español de pastillas de freno para bicicletas. Con casi 20 años de experiencia en el sector MTB los productos de freno **GALFER BIKE** son una garantía de calidad. Actualmente Industrias GALFER sigue suministrando pastillas y discos de freno para las principales marcas de frenos mundiales. Desde nuestra fundación, en 1952, hemos destacado por estar en primera línea en cuestiones de innovación, calidad y organización. Hoy nuestra experiencia y tradición se unen a las nuevas tecnologías, los materiales de última generación y los sistemas de gestión más novedosos. Todos nuestros productos se someten a un estricto control de calidad que garantiza su seguridad. Nuestro compromiso con la legislación en materias de calidad es tal que nuestros controles superan los estándares de la directiva ECE R-90 vigente. El espíritu empresarial de **GALFER** se fundamenta en la apuesta por los valores que nos han llevado a consolidarnos como el referente internacional en sistemas de frenado. Lo único que nuestros sistemas no pueden frenar es la velocidad con que nos adentramos en el futuro.

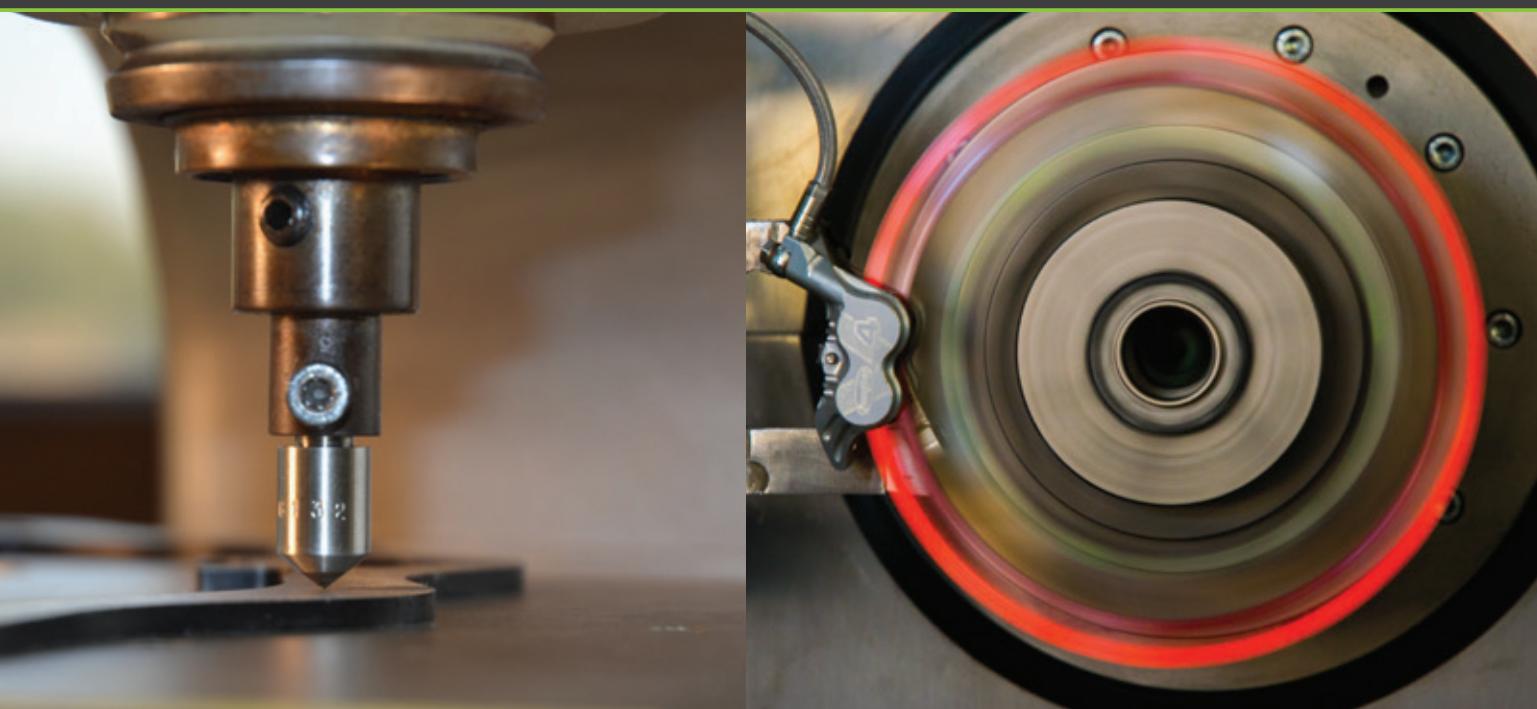
 **Industrias Galfer** è un'azienda leader nella produzione di materiali di attrito e impianti frenanti per i settori del motociclismo e del ciclismo. Sin dalla sua fondazione, nel 1952, ci siamo contraddistinti per essere all'avanguardia in quanto a innovazione, qualità e organizzazione. Oggi la nostra esperienza e la nostra tradizione si uniscono alle nuove tecnologie, ai materiali di ultima generazione e ai più innovativi sistemi di gestione. Per restare all'avanguardia sul mercato e conoscere dettagliatamente le esigenze del settore, il reparto R+S+i di **GALFER** collabora strettamente con vari team di alta competizione di livello mondiale. Tutti i nostri prodotti sono sottoposti a severi controlli di qualità che ne garantiscono la sicurezza. Il nostro impegno verso l'ottemperanza alle disposizioni di legge in materia di qualità è tale che i nostri controlli superano persino gli standard della Direttiva ECE R-90, attualmente in vigore. Lo spirito imprenditoriale di **GALFER** è fondato sui valori che ci hanno portato a consolidarci come riferimento internazionale nel settore degli impianti frenanti. L'unica cosa che i nostri impianti non possono frenare è la velocità con cui sfrecciamo verso il futuro.



 **Innovation has been GALFER driving force for more than 60 years. In this extremely demanding market, we know that the only way of staying ahead our competitors and to continue being a world reference in the manufacturing of braking systems is to invest in continual improvement. Our team at the R&D department combines their passion and enthusiasm with the latest technology to offer the best final product, with improved brake power, reduced wear, and less noise, preferred by major original equipment manufacturers (OEM).**

 **La innovación es la fuerza motriz de GALFER desde hace más de 60 años. En un mercado extraordinariamente exigente, sabemos que la única manera de mantenernos por delante de nuestros competidores y continuar siendo el referente mundial en sistemas de frenado es invertir en la mejora constante. La pasión y el entusiasmo de las personas que integran nuestro departamento de I+D+i se combinan con la tecnología de última generación para ofrecer un producto final excelente, con una mayor potencia de frenada, un menor desgaste y el mínimo ruido, preferida por los principales fabricantes de equipos originales (OEM).**

 **L'innovazione è la forza motrice di GALFER da oltre 60 anni. Sappiamo che, in un mercato incredibilmente esigente, l'unico modo di anticipare la concorrenza e continuare a essere il riferimento mondiale nel settore degli impianti frenanti, è investire nel miglioramento costante dei nostri prodotti. La passione e l'entusiasmo dei membri del nostro reparto R+S+i si fondono con le tecnologie di ultima generazione al fine di offrire un prodotto finale eccellente che garantisce una maggiore potenza di frenata e consumi e rumori minimi, preferito dai principali produttori di attrezzature originali (OEM).**



**Quality management is essential for the evolution of our products. All pieces are tested under strict quality control measures to ensure the highest degree of safety and performance. GALFER has obtained the ISO 9001 Quality certified. In order to stay up to date with the current trends and to address the needs of the sector, GALFER is in the process of obtaining the ISO/TS 16949 certification. QUALITY POLICY**

- **MISSION:** To offer friction materials and components for comprehensive brake system solutions.
- **VISION:** To become an international benchmark for braking systems.
- **INNOVATION:** Continual introduction of new technologies to offer improved products to the market.
- **ASSURANCE:** Offering solutions fitted to our clients needs and to complying with current laws in all our activities, as well as any other agreed requirements related to the management system.
- **CONFIDENCE:** By means of innovation and implementation of a quality management system based on continual improvement.
- **EFFICIENCY:** Encouraging teamwork and facilitating direct and customized attention to our clients and complying with all our products specifications.
- **SUSTAINABILITY:** Respecting the environment and minimizing the environmental impact.
- **SAFETY:** Investing and training to guarantee the maximum safety and occupational health.
- **ACCOUNTABILITY:** Ethical and responsible management in all our activities.

**El Departamento de Calidad es clave en la evolución de nuestros productos. Todas las piezas se someten a un estricto control de calidad para garantizar su máxima seguridad y prestaciones. GALFER posee la certificación de Calidad ISO 9001. Para no perder rueda con las tendencias actuales y asumir las exigencias del sector, GALFER está en proceso de obtención la certificación ISO/TS 16949. POLITICA DE CALIDAD**

- **MISIÓN:** Ofrecer materiales de fricción y componentes para soluciones integrales de sistemas de frenado.
- **VISIÓN:** Convertirnos en un referente internacional en sistemas de frenado.
- **INNOVACIÓN:** incorporación constante de nuevas tecnologías para aportar mejoras de productos al mercado.
- **GARANTÍA:** ofrecer soluciones ajustadas a los requisitos de nuestros clientes y cumplir con la legislación vigente en todas nuestras actividades, así como otros requisitos suscritos relacionados con el sistema de gestión.
- **CONFIANZA:** mediante la innovación y la implantación de un sistema de gestión de calidad basado en la mejora continua que garantice los resultados esperados.
- **EFICACIA EN LA GESTIÓN:** fomentando el trabajo en equipo y facilitando un trato directo y personalizado a nuestros clientes y cumpliendo todas las especificaciones de nuestros productos.
- **SOSTENIBILIDAD:** respeto al medio ambiente y minimización del impacto medio ambiental.
- **SEGURIDAD:** inversión y formación para garantizar la máxima seguridad y salud en el trabajo.
- **RESPONSABILIDAD:** gestión ética y responsable en todas nuestras actividades.

**Le nostre attività di R & S sono la chiave per l'evoluzione dei nostri prodotti. Ogni pezzo viene sottoposto a severi controlli di qualità e garantisce la massima sicurezza e prestazioni. Nell'intento di seguire la tendenza del mercato, Galfer è migliorare il suo attuale sistema qualitativo gestionale ISO 9001 passando al sistema IATF 16949, obiettivo è di supplire a tutte le esigenze del settore automozione far fronte a tutte le necessità dei propri clienti. POLITICA DI QUALITÀ**

- **LA NOSTRA MISSIONE:** Offrire i migliori materiali di attrito e componenti per soluzioni integrate di sistemi frenanti. L
- **A NOSTRA VISIONE:** Diventare leader internazionale dei sistemi frenanti.
- **INNOVAZIONE:** Adottare nuove tecnologie per sviluppare e migliorare i prodotti sul mercato.
- **GARANZIA:** Offrire soluzioni adatte alle esigenze dei nostri clienti e rispettare la normativa vigente in tutte le nostre attività, nonché gli altri requisiti relativi al sistema di gestione.
- **AFFIDABILITÀ:** Garantire i risultati attraverso l'innovazione e l'implementazione di un sistema di gestione della qualità basato sul miglioramento continuo.
- **GESTIONE EFFICACE:** Favorire il lavoro di squadra, procurare un'attenzione diretta e personalizzata ai nostri clienti e compiere tutte le specifiche dei nostri prodotti.
- **SOSTENIBILITÀ:** Rispettare l'ambiente e cercare di minimizzare l'impatto ambientale.
- **SICUREZZA:** Investire in formazione per garantire la massima sicurezza e la salute nel luogo di lavoro.
- **RESPONSABILITÀ:** Essere etici e responsabili in tutte le nostre attività.



 All GALFER products (discs, pads and brake lines) are designed and manufactured in our 6000 sq. meters factory at Granollers (Barcelona), next to the Circuit de Catalunya. The production process begins in the R&D Department, responsible for launching new products. The materials are developed in our laboratories and then chemical and physical tests are conducted. Once this phase is completed and to determine their going into production further tests are conducted on a vehicle. The Department of Methodology designs the production processes with the Engineering Department. Finally, the Quality Department certifies the quality and reliability of our products according to ISO standards. We are members of the FEMFM (Federation of European Manufacturers of Friction Materials), and we have worked together for the European Quality Manual of disk pads, drum brake calipers and clutches.

 Todos los productos GALFER (discos, pastillas y latiguillos de freno) se diseñan y se producen en la fábrica de Granollers (Barcelona), unas instalaciones de 6000 m<sup>2</sup> situadas al lado del Circuit de Catalunya. El proceso productivo se inicia en el Departamento de I+D+i, que se encarga del lanzamiento de nuevos productos. Nuestros laboratorios desarrollan los materiales y los someten a pruebas químicas y físicas. Superada esta fase, se realizan las pruebas sobre el vehículo para determinar el paso a producción. El Departamento de Metodología diseña los procesos productivos en conjunción con el Departamento de Ingeniería. En último lugar interviene el Departamento de Control de Calidad, que certifica la calidad y fiabilidad de nuestros productos siguiendo las normas ISO. Somos miembros de la FEMFM (Federation of European Manufacturers of Friction Materials), con la que hemos colaborado en la elaboración del Manual de Calidad europeo para pastillas de frenos de disco, mordazas de freno de tambor y embragues. La pasión y el entusiasmo de las personas que integran nuestro departamento de I+D+i se combinan con la tecnología de última generación para ofrecer un producto final excelente, con una mayor potencia de frenada, un menor desgaste y el mínimo ruido, preferida por los principales fabricantes de equipos originales (OEM).

 Tutti i prodotti GALFER (dischi, pastiglie e tubi freno) sono progettati e prodotti nella fabbrica di Granollers (Barcellona), i cui stabilimenti occupano una superficie di 6000 m<sup>2</sup> accanto al Circuit de Catalunya. Il processo produttivo ha inizio nel reparto di R+S+i, responsabile del lancio di nuovi prodotti. I nostri laboratori sviluppano quindi i materiali e li sottopongono a test chimici e fisici. Superata questa fase, si eseguono prove sul veicolo per determinare se il prodotto possa entrare nella fase di produzione. Il reparto di metodologia sviluppa i processi produttivi in collaborazione con il reparto ingegneria e, infine, interviene il reparto di Controllo qualità, che certifica, appunto, la qualità e l'affidabilità dei nostri prodotti conformemente alle norme ISO. Siamo membri della FEMFM (Federation of European Manufacturers of Friction Materials), con cui abbiamo collaborato alla redazione del Manuale di qualità europeo delle pastiglie per freni a disco, gancio per freni a tamburo e frizioni.



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**ORBEA**



**COMMENCAL**



**MAGURA**



**FANTIC**

**BERRIA**

**MENDIZ**

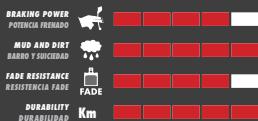


**BRAKE PADS · PASTILLAS DE FRENO · PASTIGLIE FRENI**

**Features and advantages of the new compounds GALFER BIKE:**

- Organic semi-metal compound (non asbestos)
- Absence of noise.
- Better feeling, progressiveness and braking power.
- Minimization of vibration to the wheel.
- Less wear on the brake discs.
- Resistance to high temperatures.
- Increased durability.


**PERFORMANCE G1053**  
FOR UNIVERSAL RIDING

**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS

**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN

**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED

**ROAD G1455**  
FOR ROAD RIDING

**SINTERED G1398**  
FOR BIKE TRIAL


**Caratteristiche e vantaggi delle mescole GALFER BIKE:**

- Composto organico semi-metalllico (senza amianto).
- Riduzione del rumore per sfregamento disco-pastiglia.
- Più sensibilità, potenza e risposta nella frenata.
- Riduzione delle vibrazioni.
- Minor consumo dei dischi freno.
- Resistenza ad alta temperatura.
- Maggiore durata della pastiglia

Grazie ad anni di ricerca e sviluppo e prove con piloti professionali, l'utente avrà sempre una grande risposta di frenata, fin dal primo utilizzo, trasmettendo più confidenza e sicurezza con la sua bicicletta.

I materiali usati per la fabbricazione di questi composti sono specifici per il settore delle bici e tutte le sue variabili (peso, terreno, umidità, temperatura, rumori, etc.).

Allo stesso modo GALFER produce una ampia varietà di differenti composti per motociclette (asfalto, serrato, urbano, sport, competizioni, etc..).

BRAND	MODEL	GALFER REF.	BRAND	MODEL	GALFER REF.	BRAND	MODEL	GALFER REF.	BRAND	MODEL	GALFER REF.
AVID	7 Trail	FD459	MAGURA	Clara (-2000)	FD213	SHIMANO	Deore BR-M525	FD293	SRAM	Code R	FD455
AVID	9 Trail	FD459	MAGURA	Clara (01-02)	FD237	SHIMANO	Deore BR-M535	FD294	SRAM	Code RSC	FD455
AVID	BB5 (Ball Bearing 5)	FD420	MAGURA	Gustav M (-2006)	FD246	SHIMANO	Deore BR-M555	FD305	SRAM	DB	FD427
AVID	BB7	FD281	MAGURA	Julie (01-08)	FD236	SHIMANO	Deore BR-M575	FD293	SRAM	DB8	FD455
AVID	Carbon	FD281	MAGURA	Julie HP	FD349	SHIMANO	Deore BR-M595	FD294	SRAM	Force	FD469
AVID	Code 2007-10	FD421	MAGURA	Louise (02-06)	FD237	SHIMANO	Deore BR-M596	FD294	SRAM	Force AXS	FD427
AVID	Code 2011-16	FD455	MAGURA	Louise (-2001)	FD213	SHIMANO	Deore BR-M615	FD452	SRAM	G2	FD459
AVID	Elixir 1	FD427	MAGURA	Louise (2007-)	FD349	SHIMANO	Deore BR-T615	FD293	SRAM	Guide R	FD459
AVID	Elixir 3	FD427	MAGURA	Marta	FD253	SHIMANO	Deore LX BR-M655	FD294	SRAM	Guide RE	FD455
AVID	Elixir 5	FD427	MAGURA	Marta SL (-2008)	FD253	SHIMANO	Deore LX BR-M765	FD294	SRAM	Guide RS	FD459
AVID	Elixir 7	FD427	MAGURA	Marta SL (2009-)	FD349	SHIMANO	Deore LX BR-M775	FD294	SRAM	Guide RSC	FD459
AVID	Juicy 3	FD281	MAGURA	MT2	FD436	SHIMANO	Deore XT BR-M755	FD247	SRAM	Guide Ultimate	FD459
AVID	Juicy 5	FD281	MAGURA	MT4	FD436	SHIMANO	Deore XT BR-M785	FD452	SRAM	HRD	FD469
AVID	Juicy 7	FD281	MAGURA	MT5	FD487	SHIMANO	Deore XT BR-M965	FD294	SRAM	Level	FD513
AVID	Ultimate	FD281	MAGURA	MT6	FD436	SHIMANO	Deore XT BR-M966	FD294	SRAM	Level T	FD513
AVID	X0	FD427	MAGURA	MT7	FD487	SHIMANO	Deore XT BR-M975	FD294	SRAM	Level TL	FD513
AVID	X0 Trail	FD459	MAGURA	MT8	FD436	SHIMANO	Dura Ace	FD496	SRAM	Level TLM (-2018)	FD469
AVID	XX	FD427	MAGURA	MTS	FD436	SHIMANO	GRX BR-RX400	FD496	SRAM	Level TLM (2019-)	FD513
CAMPAGNOLO	All brakes until 2019	FD436	PROMAX	DSK-810	FD416	SHIMANO	GRX BR-RX810	FD496	SRAM	Level Ultimate (-2018)	FD469
FORMULA	4 Racing	FD332	PROMAX	DSK-950	FD281	SHIMANO	HoneE BR-M601	FD294	SRAM	Level Ultimate (2019-)	FD513
FORMULA	B4	FD332	PROMAX	Hidraulic	FD282	SHIMANO	LX BR-M585	FD294	SRAM	Red 22	FD469
FORMULA	C1	FD451	PROMAX	Mecanic	FD282	SHIMANO	LX BR-T605	FD294	SRAM	Red AXS	FD427
FORMULA	Cura	FD451	SHIMANO	105 BR-R7070	FD496	SHIMANO	LX BR-T665	FD294	SRAM	Rival	FD469
FORMULA	Cura 4	FD531	SHIMANO	Alfine BR-S500	FD294	SHIMANO	LX BR-T675	FD293	SRAM	Rival AXS	FD427
FORMULA	Mega	FD451	SHIMANO	Alfine BR-S501	FD294	SHIMANO	Metrea BR-U5000	FD496	SRAM	X0	FD427
FORMULA	Oro 18K	FD425	SHIMANO	Alfine BR-S700	FD452	SHIMANO	MT501	FD426	SRAM	X7	FD427
FORMULA	Oro 24K	FD425	SHIMANO	Alivio BR-MT200	FD293	SHIMANO	Nexave C-910	FD305	SRAM	X9	FD427
FORMULA	RO	FD451	SHIMANO	BR-CX75	FD452	SHIMANO	Saint BR-M800	FD294	SRAM	XX	FD427
FORMULA	R1 (2008-)	FD451	SHIMANO	BR-M355	FD293	SHIMANO	Saint BR-M810	FD426	TEKTRO	Aquila	FD454
FORMULA	RR1	FD451	SHIMANO	BR-M375	FD293	SHIMANO	Saint BR-M820	FD426	TEKTRO	Auriga	FD293
FORMULA	RX (2009-)	FD451	SHIMANO	BR-M395	FD293	SHIMANO	Saint XT (04-07)	FD294	TEKTRO	Dorado	FD293
FORMULA	T1	FD451	SHIMANO	BR-M415	FD293	SHIMANO	SLX BR-M665	FD294	TEKTRO	Draco	FD293
FORMULA	The One	FD451	SHIMANO	BR-M447	FD293	SHIMANO	SLX BR-M666	FD452	TEKTRO	Gemini	FD293
HAYES	Dominion A4	FD549	SHIMANO	BR-M465	FD293	SHIMANO	SLX BR-M675	FD452	TEKTRO	Gemini (2003-)	FD454
HAYES	GX-2	FD416	SHIMANO	BR-M475	FD293	SHIMANO	SLX BR-M7000	FD452	TEKTRO	HD-E725	FD426
HAYES	HFX-9	FD282	SHIMANO	BR-M495	FD293	SHIMANO	Tiagra BR-4770	FD496	TEKTRO	HD-M735	FD426
HAYES	MAG	FD282	SHIMANO	BR-M505	FD293	SHIMANO	Ultegra BR-R8070	FD496	TEKTRO	HD-M745	FD426
HAYES	MX-1	FD282	SHIMANO	BR-M545	FD294	SHIMANO	Ultegra Disc Raod	FD496	TEKTRO	HD-M750	FD426
HAYES	MX-2 (2004)	FD416	SHIMANO	BR-M6000	FD452	SHIMANO	XT (2014-)	FD452	TEKTRO	HDC 300	FD293
HAYES	MX-3 (mecanic)	FD416	SHIMANO	BR-M6100	FD452	SHIMANO	XT BR-M7120	FD426	TEKTRO	IO	FD454
HAYES	MX-4	FD416	SHIMANO	BR-MT400	FD293	SHIMANO	XT BR-M765	FD294	TEKTRO	MOTA	FD293
HAYES	MX-5	FD416	SHIMANO	BR-MT420	FD426	SHIMANO	XT BR-M775	FD294	TEKTRO	Novela (2003-)	FD454
HAYES	Sole	FD416	SHIMANO	BR-MT500	FD293	SHIMANO	XT BR-M776	FD294	TEKTRO	Orion	FD453
HOPE	C2	FD244	SHIMANO	BR-MT520	FD426	SHIMANO	XT BR-M785	FD452	TRICKSTUFF	Diretissima	FD453
HOPE	DB110	FD328	SHIMANO	BR-R315	FD452	SHIMANO	XT BR-M8000	FD452	TRICKSTUFF	Maxima	FD466
HOPE	DH4 (4 pistons)	FD241	SHIMANO	BR-R505	FD294	SHIMANO	XT BR-M8020	FD426	TRICKSTUFF	Piccola	FD427
HOPE	E4	FD465	SHIMANO	BR-R515	FD452	SHIMANO	XT BR-M8100	FD452	TRP	Dash Carbon	FD294
HOPE	Enduro (2001)	FD250	SHIMANO	BR-R785	FD452	SHIMANO	XT BR-M8120	FD426	TRP	Dash Sport	FD293
HOPE	M4 (all models)	FD453	SHIMANO	BR-RS305	FD496	SHIMANO	XT BR-M9120	FD426	TRP	HY/RD	FD293
HOPE	Mini (2 pistons)	FD250	SHIMANO	BR-RS405	FD496	SHIMANO	XTR (03-07)	FD294	TRP	Hylex	FD293
HOPE	Mono Mini	FD488	SHIMANO	BR-RS505	FD496	SHIMANO	XTR (11-18)	FD452	TRP	Quadiem	FD426
HOPE	Mono Trial	FD328	SHIMANO	BR-RS785	FD452	SHIMANO	XTR BR-M9000	FD452	TRP	Quadiem SL	FD426
HOPE	O2 (2 pistons)	FD244	SHIMANO	BR-RS805	FD496	SHIMANO	XTR BR-M9020	FD452	TRP	Slate T4	FD426
HOPE	RX4 Shimano	FD465	SHIMANO	Deore BR-C601	FD293	SHIMANO	XTR BR-M9100 (2p.)	FD496	TRP	Spyre	FD293
HOPE	RX4 SRAM	FD505	SHIMANO	Deore BR-M416	FD293	SHIMANO	XTR BR-M9120 (4p.)	FD426			
HOPE	Trial Zone	FD328	SHIMANO	Deore BR-M445	FD293	SHIMANO	XTR BR-M965	FD294			
HOPE	V2	FD445	SHIMANO	Deore BR-M446	FD293	SHIMANO	XTR BR-M966	FD294			
HOPE	V4	FD466	SHIMANO	Deore BR-M485	FD293	SHIMANO	XTR BR-M975	FD294			
HOPE	V6Ti	FD527	SHIMANO	Deore BR-M486	FD293	SHIMANO	XTR BR-M985	FD452			
HOPE	X2	FD467	SHIMANO	Deore BR-M505	FD293	SHIMANO	XTR BR-M987	FD452			
HOPE	XC4 (4 pistons)	FD242	SHIMANO	Deore BR-M506	FD293	SHIMANO	XTR BR-M988	FD452			
HOPE	XCR	FD467	SHIMANO	Deore BR-M515	FD293	SHIMANO	ZEE	FD426			

**MAGURA**

JULIE (01-08)

**GALFER**  
**FD**  
**236**

G1053

\*G1851

G1554T

G1455

G1652

 ↪ 28,8  
mm  
↑ 47,2

→ 4,0



★ UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**MAGURA**

CLARA (01-02), LOUISE (02-06)

**GALFER**  
**FD**  
**237**

G1053

\*G1851

\*G1554T

G1455

G1652

 ↪ 24,8  
mm  
↑ 42,9

→ 3,9



★ UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**HOPE**

XC4 (4 pistons)

**GALFER**  
**FD**  
**242**

\*G1053

\*G1851

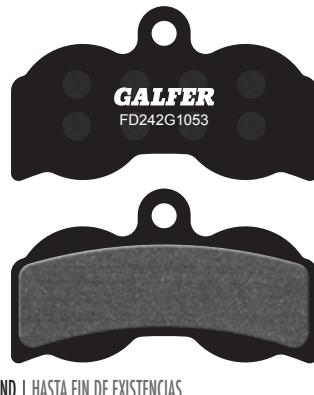
G1554T

G1455

G1652

 ↪ 40,5  
mm  
↑ 23,1

→ 4,5



★ UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**HOPE**

MONO 4

**GALFER**  
**FD**  
**247**

G1053

G1851

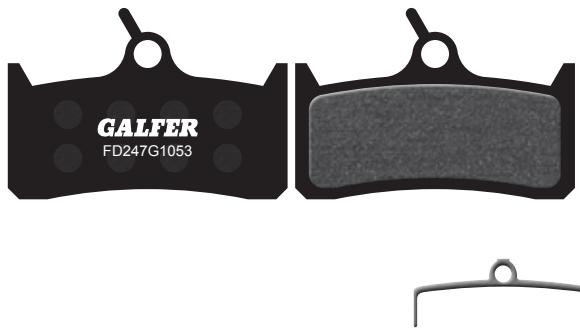
G1554T

G1455

G1652

 ↪ 37,0  
mm  
↑ 25,3

→ 3,7

**HOPE**

DH4 (4 pistons)

**GALFER**  
**FD**  
**241**

\*G1053

G1851

G1554T

G1455

G1652

 ↪ 20,0  
mm  
↑ 28,0

→ 4,5



★ UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**AVID**

BB7, JUICY 3/5/7, ULTIMATE, CARBON

**GALFER**  
**FD**  
**281**

G1053

G1851

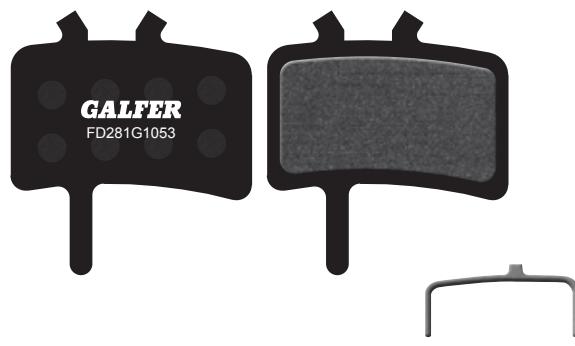
G1554T

G1455

G1652

 ↪ 31,9  
mm  
↑ 35,0

→ 4,0

**PERFORMANCE G1053**

FOR UNIVERSAL RIDING

**ADVANCED G1851**

FOR EXTREME WET CONDITIONS

**E-BIKES G1652**

FOR ELECTRIC BIKES, ECE R90 APPROVED

**ROAD G1455**

FOR BIKE TRIAL

**SINTERED G1398**

FOR BIKE TRIAL



### HAYES

HFX-9, MAG, MX-1

**GALFER**

**FD  
282**  
G1053

\***G1851**  
\***G1554T**  
**G1455**  
**G1652**

↔ 31,9  
mm X  
↑ 32,0

► 4,0



\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS



### SHIMANO

NEXAVE (C-910), DEORE (M555)

**GALFER**

**FD  
305**  
G1053

\***G1851**  
\***G1554T**  
**G1455**  
**G1652**

↔ 29,0  
mm X  
↑ 26,1

► 4,0



\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS



### SHIMANO

DEORE (M416/445/446/485/486/515/525/575, C601)

### TEKTRO

AURIGA, DRACO, ...

**GALFER**

**FD  
293**  
G1053

\***G1851**  
\***G1554T**  
**G1455**  
**G1652**

↔ 30,6  
mm X  
↑ 35,0

► 4,0



**GALFER**

**FD  
328**  
G1053

\***G1851**  
\***G1398**

↔ 26,9  
mm X  
↑ 34,6

► 4,0



### SHIMANO

XTR (03-07), DEORE XT (M965/966/975), DEORE LX (M655/765), SAINT XT (04-07)

**GALFER**

**FD  
294**  
G1053

\***G1851**  
\***G1554T**  
**G1455**  
**G1652**

↔ 34,3  
mm X  
↑ 27,3

► 4,0



### MAGURA

JULIE HP, LOUISE (2007-), MARTA SL (2009-)

**GALFER**

**FD  
349**  
G1053

\***G1851**  
\***G1554T**  
**G1455**  
**G1652**

↔ 41,2  
mm X  
↑ 25,8

► 4,0



\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**PERFORMANCE G1053**  
FOR UNIVERSAL RIDING



**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS



**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN



**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED



**ROAD G1455**  
FOR ROAD RIDING



**SINTERED G1398**  
FOR BIKE TRIAL



**HAYES**

MX-2 (2004), MX-3 (mechanic), MX-4, MX-5, GX-2, SOLE

**GALFER****FD  
416**  
G1053

\*G1851

G1554T

G1455

G1652

↔ 20,8  
mm    X  
↓ 28,6

→ 4,0



\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**FORMULA**

ORO 18K / 24K

**GALFER****FD  
425**  
G1053

\*G1851

G1554T

G1455

G1652

↔ 27,0  
mm    X  
↓ 34,0

→ 4,0



\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**AVID**

BB5 (Ball Bearing 5)

**GALFER****FD  
420**  
G1053

\*G1851

G1554T

G1455

G1652

↔ 24,0  
mm    X  
↓ 37,0

→ 4,0

**SHIMANO**

SAINT (M810), ZEE, XT BR-M8020, XTR BR-M9120, BR-MT520

**TRP**

QUADIEM, SL, SLATE T4

**GALFER****FD  
426**  
G1053

\*G1851

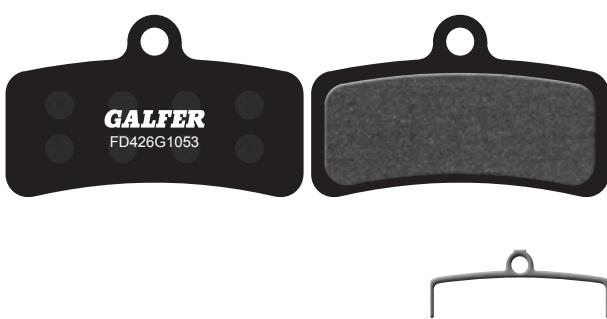
G1554T

G1455

G1652

↔ 39,5  
mm    X  
↓ 24,2

→ 4,0

**AVID**

CODE (07-10)

**GALFER****FD  
421**  
G1053

\*G1851

G1554T

G1455

G1652

↔ 41,3  
mm    X  
↓ 34,7

→ 4,0

**AVID**

ELIXIR 1, 3, 5, 7, XX, XO

**SRAM**

X SERIES, DB SERIES

**GALFER****FD  
427**  
G1053

\*G1851

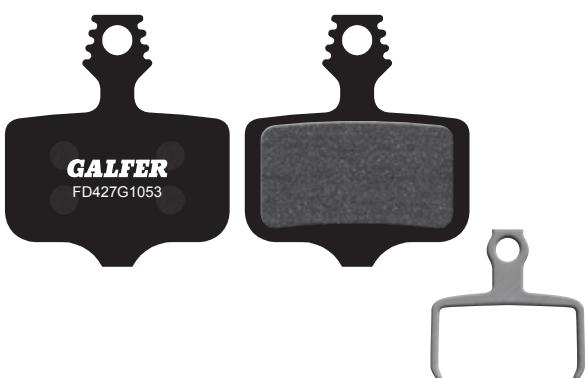
G1554T

G1455

G1652

↔ 29,8  
mm    X  
↓ 33,4

→ 4,0

**PERFORMANCE G1053**  
FOR UNIVERSAL RIDING**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED**ROAD G1455**  
FOR ROAD RIDING**SINTERED G1398**  
FOR BIKE TRIAL

### MAGURA

MT2, MT4, MT6, MT8, MTS

<b>GALFER</b>
<b>FD 436</b>
G1053
<b>G1851</b>
<b>G1554T</b>
<b>G1455</b>
<b>G1652</b>
↔ 30,0
mm X
↑ 33,4
↓ 4,0



### SHIMANO

XTR, XT (2014-), DEORE XT (M785), SLX (M666)

<b>GALFER</b>
<b>FD 452</b>
G1053
<b>G1851</b>
<b>G1554T</b>
<b>G1455</b>
<b>G1652</b>
↔ 32,3
mm X
↑ 30,0
↓ 4,0



### HOPE

MONO V2, TECH V2

<b>GALFER</b>
<b>FD 445</b>
G1053
<b>G1851</b>
<b>G1554T</b>
<b>G1455</b>
<b>G1652</b>
↔ 27,0
mm X
↑ 36,0
↓ 4,0

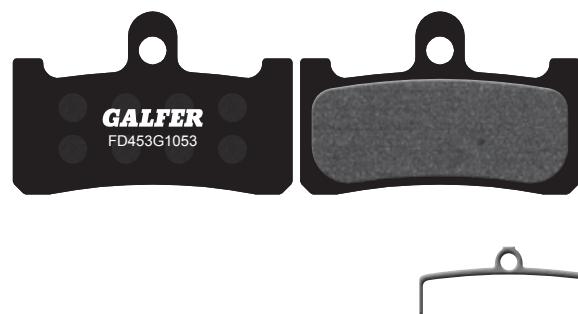


\* UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

### HOPE

M4 (all models)

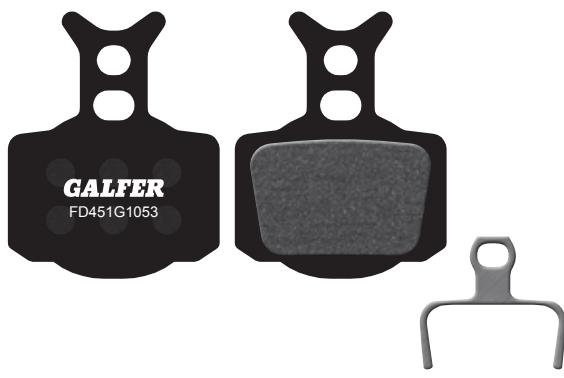
<b>GALFER</b>
<b>FD 453</b>
G1053
<b>G1851</b>
<b>G1554T</b>
* <b>G1455</b>
<b>G1652</b>
↔ 37,0
mm X
↑ 24,2
↓ 3,7



### FORMULA

MEGA, THE ONE, RO, R1, RX, RR1, T1, C1, CURA

<b>GALFER</b>
<b>FD 451</b>
G1053
<b>G1851</b>
<b>G1554T</b>
<b>G1455</b>
<b>G1652</b>
↔ 28,15
mm X
↑ 35,5
↓ 4,0



### TEKTRO

IO, GEMINI (2003-), NOVELA (2003-), AQUILA

<b>GALFER</b>
<b>FD 454</b>
G1053
* <b>G1851</b>
<b>G1554T</b>
<b>G1455</b>
<b>G1652</b>
↔ 25,4
mm X
↑ 37,5
↓ 4,0



#### PERFORMANCE G1053 FOR UNIVERSAL RIDING



#### ADVANCED G1851 FOR EXTREME WET CONDITIONS



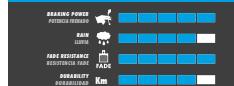
#### PRO G1554T FOR COMPETITION NO NEED RUNNING-IN



#### E-BIKES G1652 FOR ELECTRIC BIKES, ECE R90 APPROVED



#### ROAD G1455 FOR ROAD RIDING



#### SINTERED G1398 FOR BIKE TRIAL



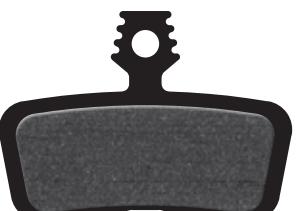
**AVID**

CODE R (2011-)

**SRAM**

CODE R, RSC, GUIDE RE

**GALFER**  
**FD**  
**455**
**G1053**  
**G1851**  
**G1554T**  
**G1455**  
**G1652**
↔ 40,7  
mm      x  
↑ 29,6

◀ 4,0
**AVID**

XO TRAIL, 7 TRAIL, 9 TRAIL

**SRAM**

GUIDE R, RS, RSC, ULTIMATE, G2

**GALFER**  
**FD**  
**459**
**G1053**  
**G1851**  
**G1554T**  
**G1455**  
**G1652**
↔ 37,1  
mm      x  
↑ 24,1

◀ 3,9
**HOPE**

E4, RX4 - SH

**HOPE**

V4

**TRICKSTUFF**

MAXIMA

**GALFER**  
**FD**  
**466**
**G1053**  
**G1851**  
**G1554T**  
**G1455**  
**G1652**
↔ 40,0  
mm      x  
↑ 26,0

◀ 4,0

**GALFER**  
**FD**  
**467**
**G1053**  
**G1851**  
**G1554T**  
**G1455**  
**G1652**
↔ 27,0  
mm      x  
↑ 31,2

◀ 4,3

**GALFER**  
**FD**  
**465**
**G1053**  
**G1851**  
**G1554T**  
**G1455**  
**G1652**
↔ 37,0  
mm      x  
↑ 29,0

◀ 4,0
**PERFORMANCE G1053**  
FOR UNIVERSAL RIDING**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED**ROAD G1455**  
FOR ROAD RIDING**SINTERED G1398**  
FOR BIKE TRIAL

### MAGURA

MT5, MT7

**GALFER**

**FD  
487**

**G1053**

**G1851**

**\*G1554T**

**G1455**

**G1652**

↔ 19,0  
mm x  
↑ 29,5

→ 4,0



**GALFER**

**FD  
505**

**G1053**

**G1851**

**G1554T**

**G1455**

**G1652**

↔ 31,0  
mm x  
↑ 28,6

→ 4,0



### HOPE MONO MINI

**GALFER**

**FD  
488**

**G1053**

**\*G1851**

**\*G1554T**

**G1455**

**G1652**

↔ 30,0  
mm x  
↑ 27,6

→ 4,0



★ UNTIL STOCKS END | HASTA FIN DE EXISTENCIAS

**GALFER**

**FD  
513**

**G1053**

**G1851**

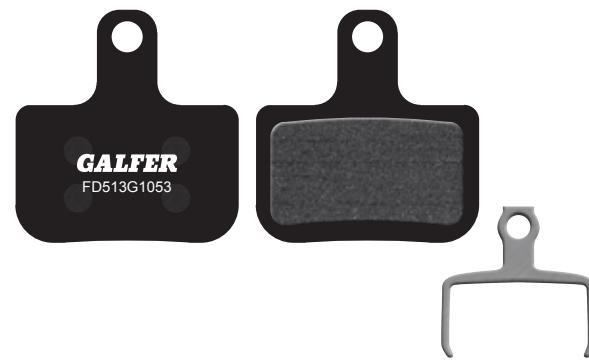
**G1554T**

**G1455**

**G1652**

↔ 29,5  
mm x  
↑ 30,8

→ 4,0



### SHIMANO

ULTEGRA DISC ROAD, DURA ACE, BR-RS305/405/505/805, XTR BR-M9100

**GALFER**

**FD  
496**

**G1053**

**G1851**

**G1554T**

**G1455**

**G1652**

↔ 26,3  
mm x  
↑ 30,0

→ 4,0



**GALFER**

**FD  
531**

**G1053**

**G1851**

**G1554T**

**G1455**

**G1652**

↔ 43,9  
mm x  
↑ 23,4

→ 4,0



**PERFORMANCE G1053**  
FOR UNIVERSAL RIDING



**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS



**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN



**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED



**ROAD G1455**  
FOR ROAD RIDING



**SINTERED G1398**  
FOR BIKE TRIAL



**HAYES**

Dominion A4

**GALFER****FD  
549****G1053****G1851****G1554T****G1455****G1652****↔ 43,2****mm X****30,7****↑ 4,0****BRAKE PADS PACK****PACK DE PASTILLAS DE FRENO****PACCO PASTIGLIE FRENI**

REF.	BRANDS	MODELS
<b>FD293P1053</b>	<b>SHIMANO</b>	Deore
<b>FD293P1652</b>	<b>SHIMANO</b>	Deore
<b>FD293P1554T</b>	<b>SHIMANO</b>	Deore
<b>FD420P1053</b>	<b>AVID</b>	BB5
<b>FD426P1053</b>	<b>SHIMANO</b>	Saint
<b>FD426P1652</b>	<b>SHIMANO</b>	Saint
<b>FD427P1053</b>	<b>AVID</b>	Elixir
<b>FD436P1053</b>	<b>MAGURA</b>	MT 2-4-6-8
<b>FD436P1554T</b>	<b>MAGURA</b>	MT 2-4-6-8
<b>FD451P1053</b>	<b>FORMULA</b>	R Series
<b>FD452P1053</b>	<b>SHIMANO</b>	XTR
<b>FD452P1652</b>	<b>SHIMANO</b>	XTR
<b>FD455P1053</b>	<b>AVID / SRAM</b>	Code R / Guide RE
<b>FD455P1652</b>	<b>AVID / SRAM</b>	Code R / Guide RE
<b>FD459P1053</b>	<b>AVID / SRAM</b>	X Series Trail & Guide
<b>FD469P1053</b>	<b>SRAM</b>	Level TLM & Ultimate
<b>FD469P1554T</b>	<b>SRAM</b>	Level TLM & Ultimate
<b>FD496P1053</b>	<b>SHIMANO</b>	Ultegra, XTR BR-M9100
<b>FD496P1455</b>	<b>SHIMANO</b>	Ultegra, XTR BR-M9100
<b>FD513P1053</b>	<b>SRAM</b>	Level T, TL

**SPECIAL FOR WORKSHOP (30 sets)****ESPECIALES PARA TALLER (30 juegos)****SPECIALE PER WORKSHOP (30 set)****PERFORMANCE G1053**  
FOR UNIVERSAL RIDING**ADVANCED G1851**  
FOR EXTREME WET CONDITIONS**PRO G1554T**  
FOR COMPETITION NO NEED RUNNING-IN**E-BIKES G1652**  
FOR ELECTRIC BIKES, ECE R90 APPROVED**ROAD G1455**  
FOR ROAD RIDING**SINTERED G1398**  
FOR BIKE TRIAL

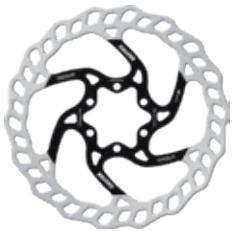


**BRAKE DISCS · DISCOS DE FRENO · DISCHI FRENO**

**Laser-cut from high-carbon stainless steel, they are a direct application of top-competition technology made available to all users. They replace the original discs without the need for adaptation or manipulation. Made in Spain, all Galfer brake discs have anti-corrosion treatment, are lighter than most discs on the market and do not emit noise or vibration.**

**Cortados en láser a partir de acero inoxidable de alto contenido en carbono, suponen la aplicación directa de una tecnología de la alta competición al alcance de cualquier usuario. Reemplazan a los discos originales sin necesidad de adaptación o de manipulación. Fabricados en España, todos los discos de freno Galfer cuentan con un tratamiento anti-corrosión, con un peso inferior a la mayoría de disco del mercado y no emiten ruidos o vibraciones.**

**Realizzati con taglio laser a partire da acciaio inossidabile ad alto contenuto di carbonio, sono il risultato di una tecnologia ad alta competitività messa a disposizione di tutti. Sostituiscono i dischi originali senza necessità di adattamento e manipolazione. Prodotti in Spagna, tutti i dischi dei freni Galfer sono sottoposti a trattamento anticorrosione, hanno un peso inferiore alla maggior parte dei dischi sul mercato e non emettono suoni o vibrazioni.**

**Disc wave®** **Classic Disc Wave®:**

- **Sturdiness.**
- **Aggressive bite.**
- **Superior pad cleaning capacity.**
- **Ideal for mud and wet conditions.**

**Disc Wave® Classic:**

- **Robustez.**
- **Mordida agresiva.**
- **Gran capacidad de limpieza de la pastilla.**
- **Ideal para barro y humedad.**

**Disc Wave® Classic:**

- **Solidità.**
- **Presa potente.**
- **Grande capacità di pulizia delle pastiglie.**
- **Ideale con fango e umidità.**

**Disc Shark®:**

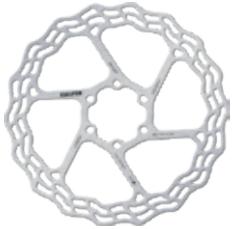
- **Greater braking power under intense heat conditions.**
- **Thermal stability, less fatigue.**
- **Lower operating temperature.**
- **Improved pad durability.**

**Disc Shark®:**

- **Mayor potencia de frenada en condiciones exigentes de calor.**
- **Estabilidad térmica, menor fatiga.**
- **Menor temperatura de trabajo.**
- **Mayor durabilidad de las pastillas.**

**Disc Shark®:**

- **Maggiore potenza in frenata in condizioni di calore estremo.**
- **Stabilità termica, minor fatica.**
- **Minore temperatura d'esercizio.**
- **Maggior durata delle pastiglie.**

**ROAD** **Road/Gravel:**

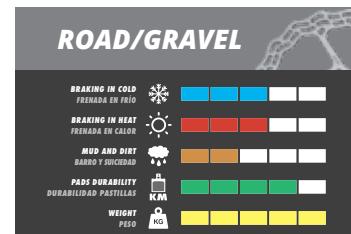
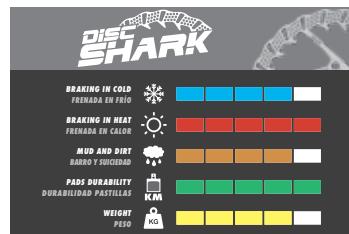
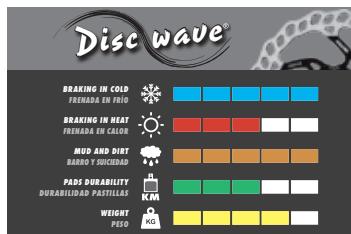
- **Lightness.**
- **High modularity.**
- **Good heat dissipation.**
- **Recommended for Gravel and Road.**

**Road/Gravel:**

- **Ligereza.**
- **Buena modularidad.**
- **Buena disipación térmica.**
- **Recomendado para Gravel y Carretera.**

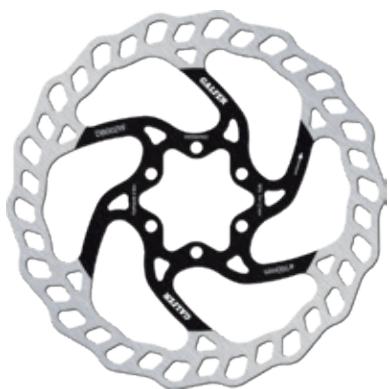
**Road/Gravel:**

- **Leggerezza.**
- **Buona modularità.**
- **Buona dissipazione termica.**
- **Raccomandato per Gravel e Road.**



**DB002W**

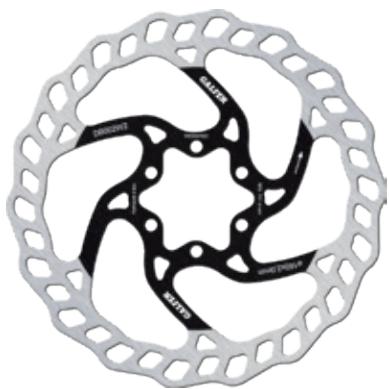
FIXED DISC WAVE® 6 BOLTS

**Ø 160 x 1,8 mm / 99 gr.**

APPLICATIONS: MTB, GRAVEL

**DB002W2**

FIXED DISC WAVE® 6 BOLTS

**Ø 160 x 2,0 mm / 108 gr.**

APPLICATIONS: MTB, E-BIKES

**DB002WCL**

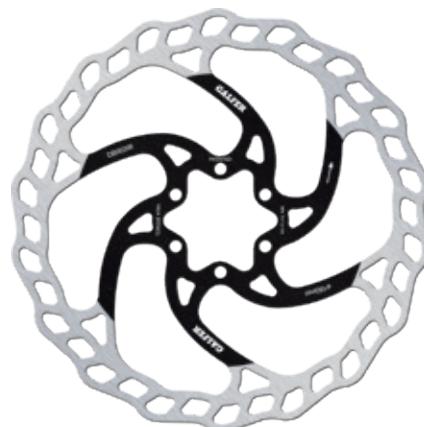
FIXED DISC WAVE® CENTER-LOCK

**Ø 160 x 1,8 mm / 127 gr.**

APPLICATIONS: MTB, GRAVEL

**DB003W**

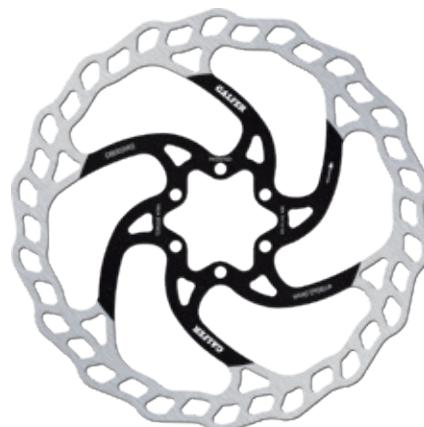
FIXED DISC WAVE® 6 BOLTS

**Ø 180 x 1,8 mm / 120 gr.**

APPLICATIONS: MTB

**DB003W2**

FIXED DISC WAVE® 6 BOLTS

**Ø 180 x 2,0 mm / 140 gr.**

APPLICATIONS: MTB, E-BIKES

**DB003WCL**

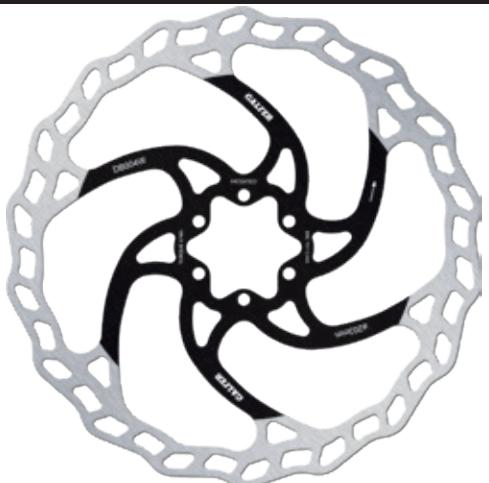
FIXED DISC WAVE® CENTER-LOCK

**Ø 180 x 1,8 mm / 147 gr.**

APPLICATIONS: MTB

**DB004W**

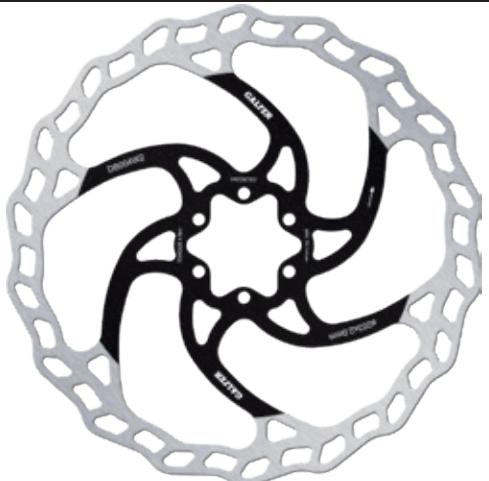
FIXED DISC WAVE® 6 BOLTS



**Ø 203 x 1,8 mm / 140 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB004W2**

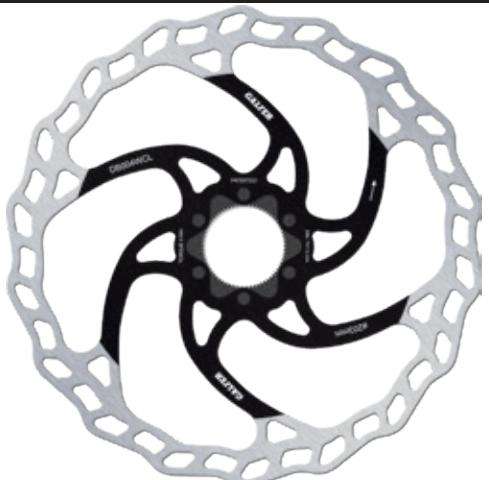
FIXED DISC WAVE® 6 BOLTS



**Ø 203 x 2,0 mm / 180 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB004WCL**

FIXED DISC WAVE® CENTER-LOCK



**Ø 203 x 1,8 mm / 167 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB006W**

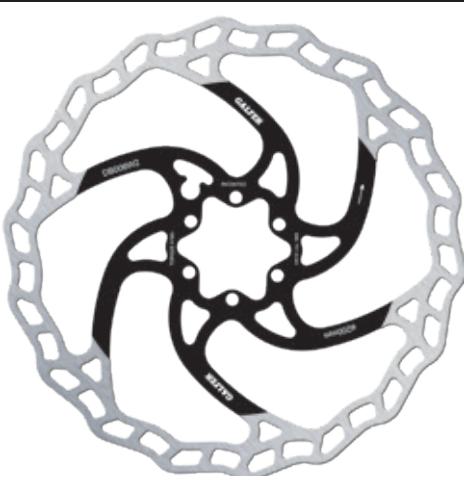
FIXED DISC WAVE® 6 BOLTS



**Ø 200 x 1,8 mm / 138 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB006W2**

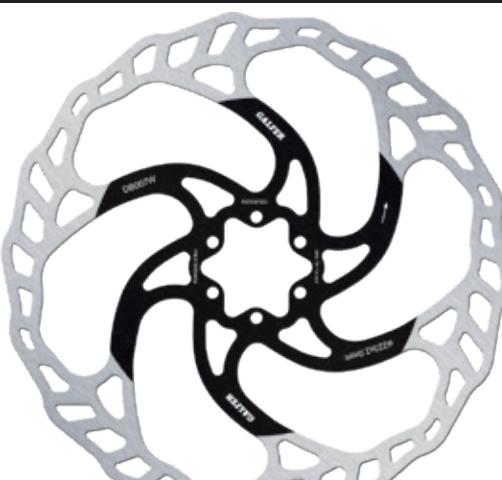
FIXED DISC WAVE® 6 BOLTS



**Ø 200 x 2,0 mm / 170 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB007W**

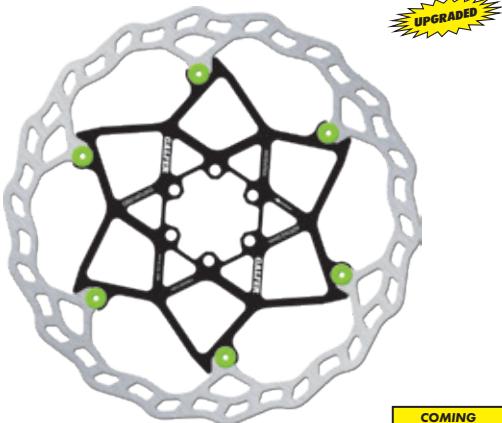
FIXED DISC WAVE® 6 BOLTS



**Ø 223 x 2,0 mm / 229 gr.**  
APPLICATIONS: MTB, E-BIKES

### DB013FLW\*

FIXED DISC WAVE® 6 BOLTS

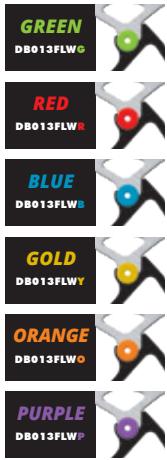


COMING  
JANUARY 2023

**Ø 180 x 2,0 mm / 140 gr.**  
APPLICATIONS: MTB, E-BIKES

### DB014FLW\*

FIXED DISC WAVE® 6 BOLTS



**Ø 203 x 2,0 mm / 160 gr.**  
APPLICATIONS: MTB, E-BIKES

Geometric optimization of the structure to achieve a lower weight as well as provide it with greater resistance. The joint geometry between the two pieces is totally new. In addition, more reinforced notolineas are added. The thickness is increased from 1.8 to 2mm to provide it with greater rigidity and thermal stability. Black finished steel center.

**CHOOSE THE COLOR THAT MATCHES BETTER WITH YOUR BIKE!**

***iELIGE EL COLOR QUE MEJOR COMBINE CON TU BICI!***

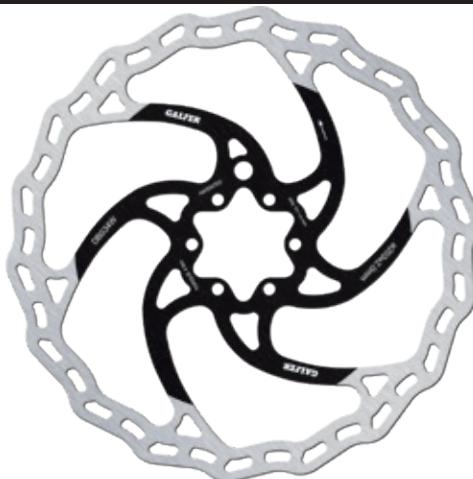
**SCEGLI IL COLORE CHE SI ABBINA MEGLIO ALLA TUA BICI!**



### DB034W

FIXED DISC WAVE® 6 BOLTS

NEW



**Ø 203 x 2,0 mm / 192 gr.**  
APPLICATIONS: E-BIKES

### DB034WCL

FIXED DISC WAVE® CENTER-LOCK

NEW



**Ø 203 x 2,0 mm / 219 gr.**  
APPLICATIONS: E-BIKES

### DB007WCL

FIXED DISC WAVE® CENTER-LOCK

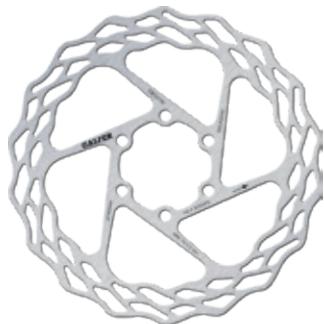
NEW



**Ø 223 x 2,0 mm / 256 gr.**  
APPLICATIONS: MTB, E-BIKES

**DB101W**

FIXED DISC WAVE® ROAD 6 BOLTS

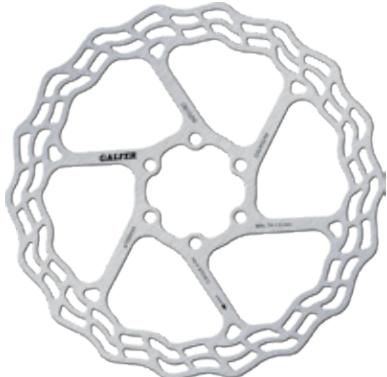


**Ø 140 x 1,8 mm / 64 gr.**

APPLICATIONS: ROAD, GRAVEL

**DB102W**

FIXED DISC WAVE® ROAD 6 BOLTS

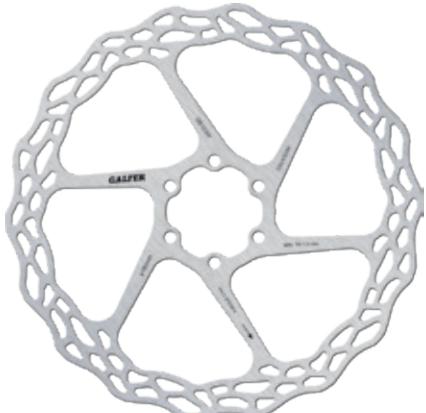


**Ø 160 x 1,8 mm / 79 gr.**

APPLICATIONS: ROAD, GRAVEL

**DB103W**

FIXED DISC WAVE® ROAD 6 BOLTS

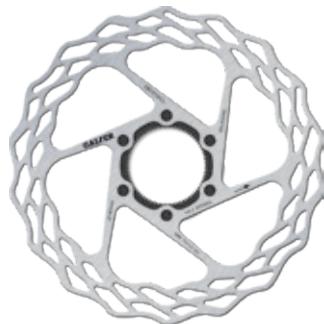


**Ø 180 x 1,8 mm / 106 gr.**

APPLICATIONS: ROAD, GRAVEL

**DB101WCL**

FIXED DISC WAVE® ROAD CENTER-LOCK

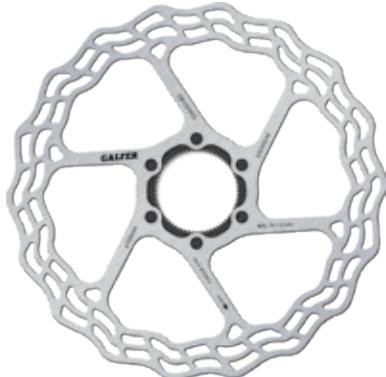


**Ø 140 x 1,8 mm / 76 gr.**

APPLICATIONS: ROAD, GRAVEL

**DB102WCL**

FIXED DISC WAVE® ROAD CENTER-LOCK

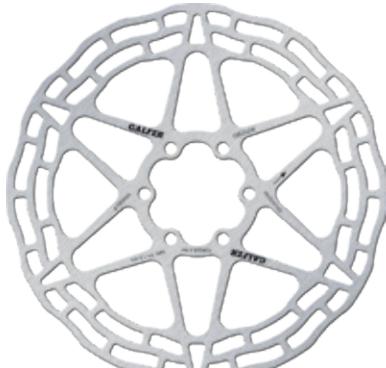


**Ø 160 x 1,8 mm / 98 gr.**

APPLICATIONS: ROAD, GRAVEL

**DB202W**

FIXED DISC WAVE® ROAD CENTER-LOCK



**Ø 160 x 1,8 mm / 99 gr.**

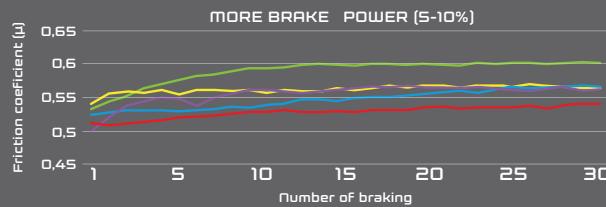
APPLICATIONS: TRIAL



Galfer Bike launches its innovative fixed version of the Disc Shark®, the most complete MTB brake disc available today. Its innovative manufacturing process uses laser cutting to create the optimal design geometry and achieve the best possible performance. One of the disc's unique characteristics is the inner fin that gives it its name: Disc Shark®. These fins, together with the rotor's small internal round holes allow the operating temperature of the disc to be reduced, while the rotor's exterior Wave design and lateral openings give it a powerful and homogeneous grip over the full contact area of the brake pad.

Galfer Bike lanza al mercado su innovador Disc Shark® en versión fija, el disco de freno para MTB más completo del momento. Su innovador proceso de fabricación por corte láser ha permitido lograr una geometría de diseño óptima para alcanzar las mayores prestaciones posibles. Una de sus particularidades son las aletas interiores de que dan nombre al disco: el Disc Shark®. Estas aletas, junto a los pequeños agujeros redondos internos de la pista, permiten rebajar la temperatura de trabajo del disco, mientras que el diseño exterior Wave y las ventanas transversales de la pista lo dotan de una mordida potente y homogénea en toda la superficie de contacto con la pastilla.

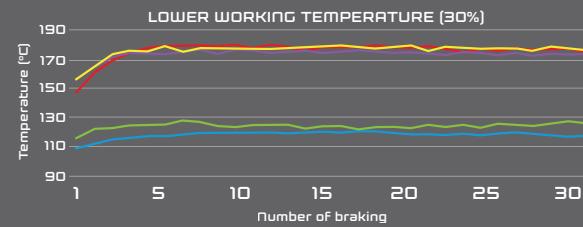
Galfer Bike lancia sul mercato la versione fissa del suo innovativo Disc Shark®, il disco freno per MTB più completo del momento. Grazie a un processo di produzione all'avanguardia che prevede il taglio a laser, ha raggiunto un design dalla geometria ottimale per garantire il massimo delle prestazioni. Una delle sue particolarità è rappresentata dalle alette interne dalle quali prende il nome il disco, ovvero Disc Shark®. Queste alette, insieme ai piccoli fori circolari interni della pista, consentono la riduzione della temperatura di esercizio del disco, mentre il design esterno Wave e le aperture trasversali della pista gli conferiscono una presa potente e uniforme su tutta la superficie a contatto con la pastiglia.



The Disc Shark®'s design means that less pressure is required in the brake line under the most fatiguing conditions, meaning less effort is required to brake. This translates into a 5-10% increase in braking power under normal conditions.

Gracias al diseño Disc Shark®, este disco requiere de una menor presión en el circuito de freno en condiciones más exigentes de fatiga, lo que supone un menor esfuerzo para frenar. Esto se traduce entre un 5-10% más potencia de frenada en condiciones habituales.

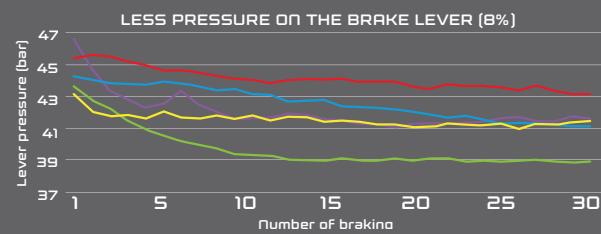
Grazie al design Disc Shark®, questo disco richiede una pressione inferiore sul circuito frenante anche nelle condizioni più gravose, determinando uno sforzo di frenata minore. Ciò si traduce in una potenza di frenata del 5-10% superiore in condizioni normali.



The Disc Shark® drastically reduces the operating temperature - a 30% reduction compared to other high-end discs currently on the market - and is manufactured as one piece for greater strength.

El Disc Shark® reduce drásticamente la temperatura de trabajo un 30% respecto a los discos de gama alta del mercado actual y, además, está construido en una sola pieza para lograr una mayor solidez.

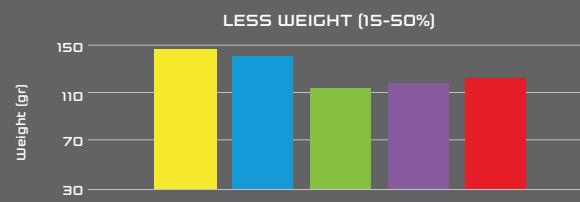
Il Disc Shark® riduce drasticamente la temperatura di esercizio del 30% rispetto ai dischi freno di alta gamma attualmente sul mercato ed è costruito in un unico pezzo per avere una solidità maggiore.



Even in the least favourable conditions in terms of temperature (steep gradients, high speeds, high ambient temperature and large mass), the Disc Shark® maintains stable and consistent behaviour at all times. Its structural design adapts to the different disc diameters to achieve adequate stiffness for each model.

Incluso en las condiciones más desfavorables de temperatura (con grandes pendientes, altas velocidades, mucho calor ambiental y peso elevado), el disco Disc Shark® mantiene un comportamiento estable y consistente en todo momento. El diseño estructural se adapta a los diferentes diámetros del disco para lograr una rigidez adecuada en cada medida.

Anche nelle condizioni di temperatura più sfavorevoli (con elevati dislivelli, alte velocità, alte temperature ambientali e peso elevato), il disco Disc Shark® mantiene un comportamento stabile e regolare in qualsiasi situazione. Il design strutturale si adatta ai diversi diametri del disco per raggiungere la giusta rigidità indipendentemente dalla dimensione.



The Disc Shark® is lighter than most other high-end brake discs on the market thanks to the optimised design of both the rotor and the hub.

El Disc Shark® es más ligero que la mayoría de los discos de freno de alta gama del mercado gracias a su diseño optimizado, tanto en la pista de frenada como en el núcleo.

Il design ottimizzato rende il Disc Shark® più leggero rispetto alla maggior parte dei dischi freno di alta gamma presenti sul mercato, sia per quanto riguarda la pista che il nucleo.



**DB022W**

FIXED DISC SHARK® 6 BOLTS

NEW

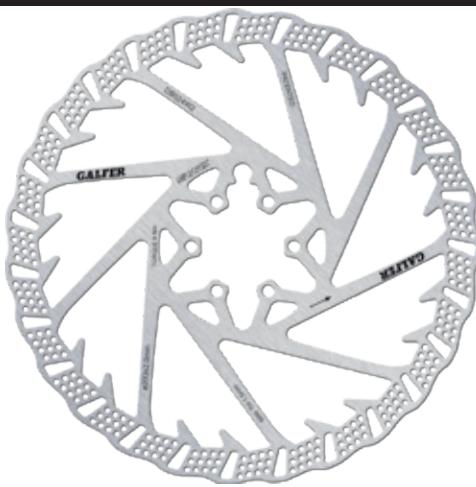


**Ø 160 x 1,8 mm / 104 gr.**

APPLICATIONS: MTB

**DB024W**

FIXED DISC SHARK® 6 BOLTS

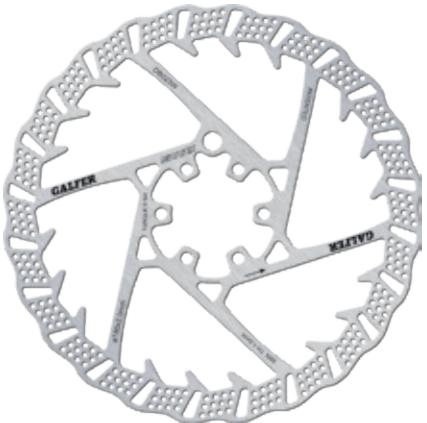


**Ø 203 x 2,0 mm / 174 gr.**

APPLICATIONS: MTB, E-BIKES

**DB023W**

FIXED DISC SHARK® 6 BOLTS

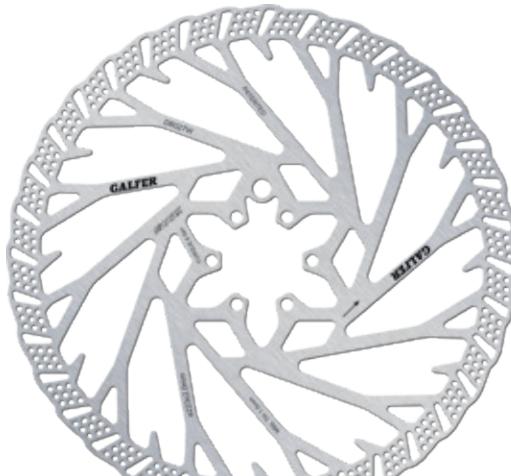


**Ø 180 x 2,0 mm / 124 gr.**

APPLICATIONS: MTB, E-BIKES

**DB027W**

FIXED DISC SHARK® 6 BOLTS

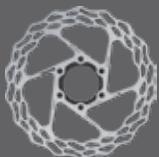
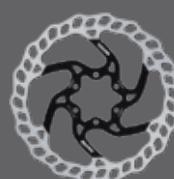
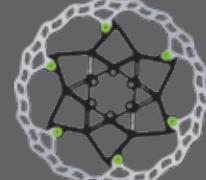
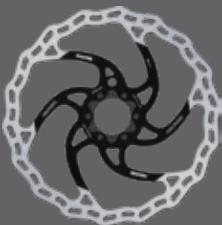
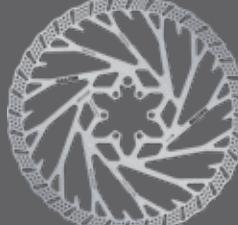


**Ø 223 x 2,0 mm / 237 gr.**

APPLICATIONS: MTB, E-BIKES





BRAKE DISCS						BRAKE PADS	
TYPE	PRODUCT	SIZES	ANCHORAGE	THICKNESS	COMPOUND		
 <b>ROAD</b>		ø140mm	6 bolts center-lock	1,8mm			
		ø160mm					
		ø180mm	6 bolts				
 <b>MTB</b>		ø160mm	6 bolts center-lock	1,8mm 2,0mm			
		ø180mm					
		ø200mm	6 bolts				
		ø203mm	6 bolts center-lock				
		ø223mm	2,0mm				
		ø180mm	6 bolts	2,0mm			
		ø203mm					
		ø160mm	6 bolts				
		ø180mm	1,8mm				
		ø203mm	2,0mm				
		ø223mm					
 <b>E-BIKE</b>		ø180mm	6 bolts center-lock	2,0mm			
		ø203mm					
		ø223mm					
		ø180mm	6 bolts	2,0mm			
		ø203mm					
		ø223mm					
 <b>TRIAL</b>		ø160mm	6 bolts	1,8mm			

### **SB001**

POSTMOUNT ADAPTER 4 BOLTS



+ 43 mm / 21 gr.

APPLICATIONS: MTB, E-BIKES

### **SB002**

POSTMOUNT ADAPTER 4 BOLTS



+ 20 mm / 22 gr.

APPLICATIONS: MTB, E-BIKES

### **SB003**

POSTMOUNT ADAPTER 4 BOLTS



+ 63 mm / 29 gr.

APPLICATIONS: MTB, E-BIKES

### **SB004**

POSTMOUNT ADAPTER 4 BOLTS



+ 23 mm / 26 gr.

APPLICATIONS: MTB, E-BIKES

### **SB005**

POSTMOUNT ADAPTER 4 BOLTS FOR FOX 40 & 49



**NEW!**

**For ø223 mm disc in Fox 40 & 49 / 25 gr.**

APPLICATIONS: MTB, E-BIKES

REF.	FRONT SIZE (mm)	REAR SIZE (mm)
<b>SB001</b> (+43 mm)	ø160 --> ø203 ø180 --> ø223	ø160 --> ø203 ø180 --> ø223
<b>SB002</b> (+20 mm)	ø160 --> ø180 ø180 --> ø200 ø203 --> ø223	ø160 --> ø180 ø180 --> ø200
<b>SB003</b> (+63 mm)	ø160 --> ø223	ø160 --> ø223
<b>SB004</b> (+23 mm)	ø180 --> ø203 ø200 --> ø223	ø180 --> ø203 ø200 --> ø223
<b>SB005</b> (Fox 40 & 49)	ø200 --> ø223	-

### **CB001**

CENTER LOCK ADAPTER



**24 gr.**

APPLICATIONS: MTB, E-BIKES, ROAD, GRAVEL

### **CB003**

ADAPTER AFS® SYSTEM (FULCRUM)



**20 gr.**

APPLICATIONS: MTB, E-BIKES, ROAD, GRAVEL

**MG001**

SPEED SENSOR MAGNET FOR E-BIKES


NEW
COMING  
MARCH 2023
**6 gr.**

APPLICATIONS: SHIMANO, SPECIALIZED &lt;2018, BROSE, BOSCH, GIANT

**MG002**

SPEED SENSOR MAGNET FOR E-BIKES


NEW
COMING  
MARCH 2023
**4 gr.**

APPLICATIONS: TREK, SPECIALIZED &gt;2019

**MG003**

SPEED SENSOR MAGNET FOR E-BIKES

**2 gr.**

APPLICATIONS: INTEGRATED IN THE BRAKE DISC

**BLO01**

LIGHT STAINLESS 6 BOLTS PACK M5x10 (T25 SLOT)

**2 gr./u.**

APPLICATIONS: ALL BRAKE DISC BOLTS

**BLO02**

LIGHT STAINLESS 20 BOLTS PACK M6x16 (T25 SLOT)

**4 gr./u.**

APPLICATIONS: ALL BRAKE CALIPERS AND ADAPTERS

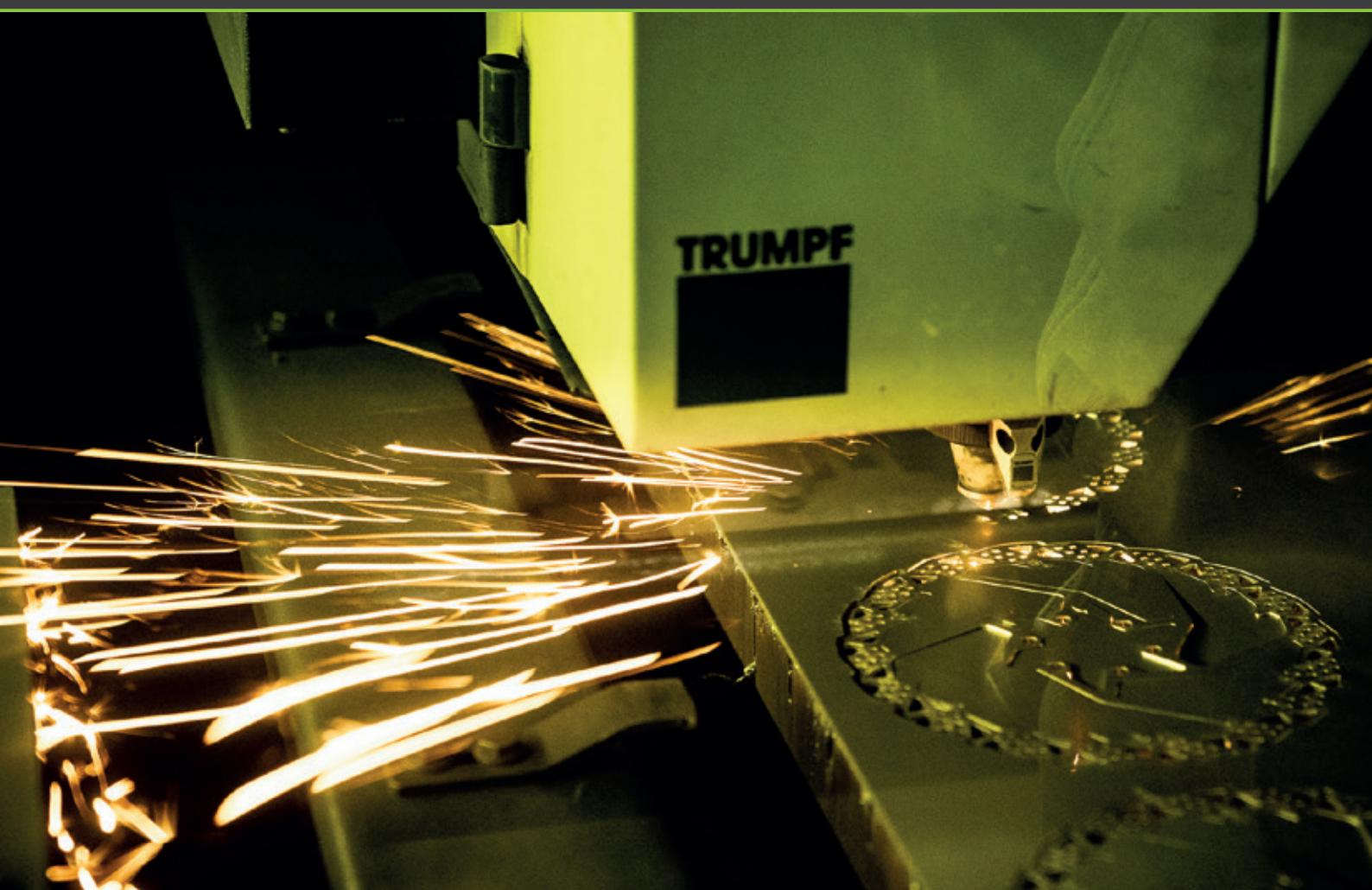
**95998A02**

BRAKE CLEANER

**500 ml.**

*Specially formulated for cleaning: brake discs, brake pads, rims and braking tracks. Removes grease, dust and sludge residues. Reconditions the surface of the pads avoiding their crystallization and sudden wear. Water-repellent, after washing, eliminates residual detergents and residual moisture. It has a very strong spray rate that immediately removes dirt. Quick evaporation and leaves no oily residues. Does not affect rubber, plastic, aluminum and carbon, compatible with all components of your bike. Excellent quick detergent/degreaser, melts glue residues.*



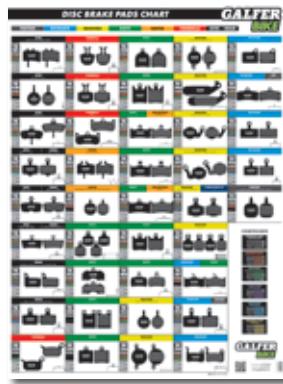




Bike Catalogue: 95035M01 (1,00€)



Bike Brochure: 95035Y1 (0,15€)



Sticker 4cm: 95076H01 (0,02€)  
Sticker 8cm: 95076A01 (0,05€)  
Sticker 11cm: 95076B01 (0,06€)  
Sticker 17cm: 95076C01 (0,10€)



Shark discs brochure: 95035YF1 (0,50€)



Sticker 4cm: 95076H01 (0,02€)  
Sticker 8cm: 95076A01 (0,05€)  
Sticker 11cm: 95076B01 (0,06€)  
Sticker 17cm: 95076C01 (0,10€)



Folder: 95035Q1 (1,50€)



Hat: 95994HDS (10,00€)



Cap: 95994HD4 (15,70€)



Gloves: 950490\*1 (10,00€)



Back pack: 95994J01 (40,00€)



Men T-shirt: 95023G1 (20,80€)



**NEW ITEM**



Apron: 95994N01 (20,00€)



Set bicycle clothes: 95023F1 (90,00€)



Umbrella: 95023M1 (10,00€)



Bottle opener: 95996C04 (3,00€)



Pen: 95029H01 (1,70€)



Hand Bag: 95994LA3 (2,00€)



Keyring: 95994N01 (2,25€)



Plate 70th years: TR006 (10,00€)



Poster brake pads Bike: 95035L61 (1,00€)



Mask Moto: 95996C1 (3,70€)



Sunglasses Moto: 95997E02 (10,00€)

Sweatshirt: 95023S1 (40,00€)



Sticker 30cm: 95076D02 (0,90€)



Tack Tape 50cm: 95058D01 (24,00€)



Banner 300x80cm: 95058A03 (26,00€)



Sticker 50cm: 95076D01 (1,97€)



Display Bike: 95061E01 (3,00€)



Sticker 100cm: 95046M02 (1,97€)



Big Bike product holder: 95002Z01 (40,00€)



Small Bike product holder: 95002Z01 (24,00€)



Sign 60x20cm: 95002Z02 (6,00€)



Beachflag 3,40m: 95002Z01 (28,00€)



Tent 3x3m (includes 1 wall): 95002Z01 (217,50€)



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