

GALFER



GALFER
Racing



PADS

DISCS

LINES

2022
2022
2022
2022
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2022
2022
2022
2022
2022
2022
CATALOGUE





- ANDREA LOCATELLI -
WSSP World Champion 2020

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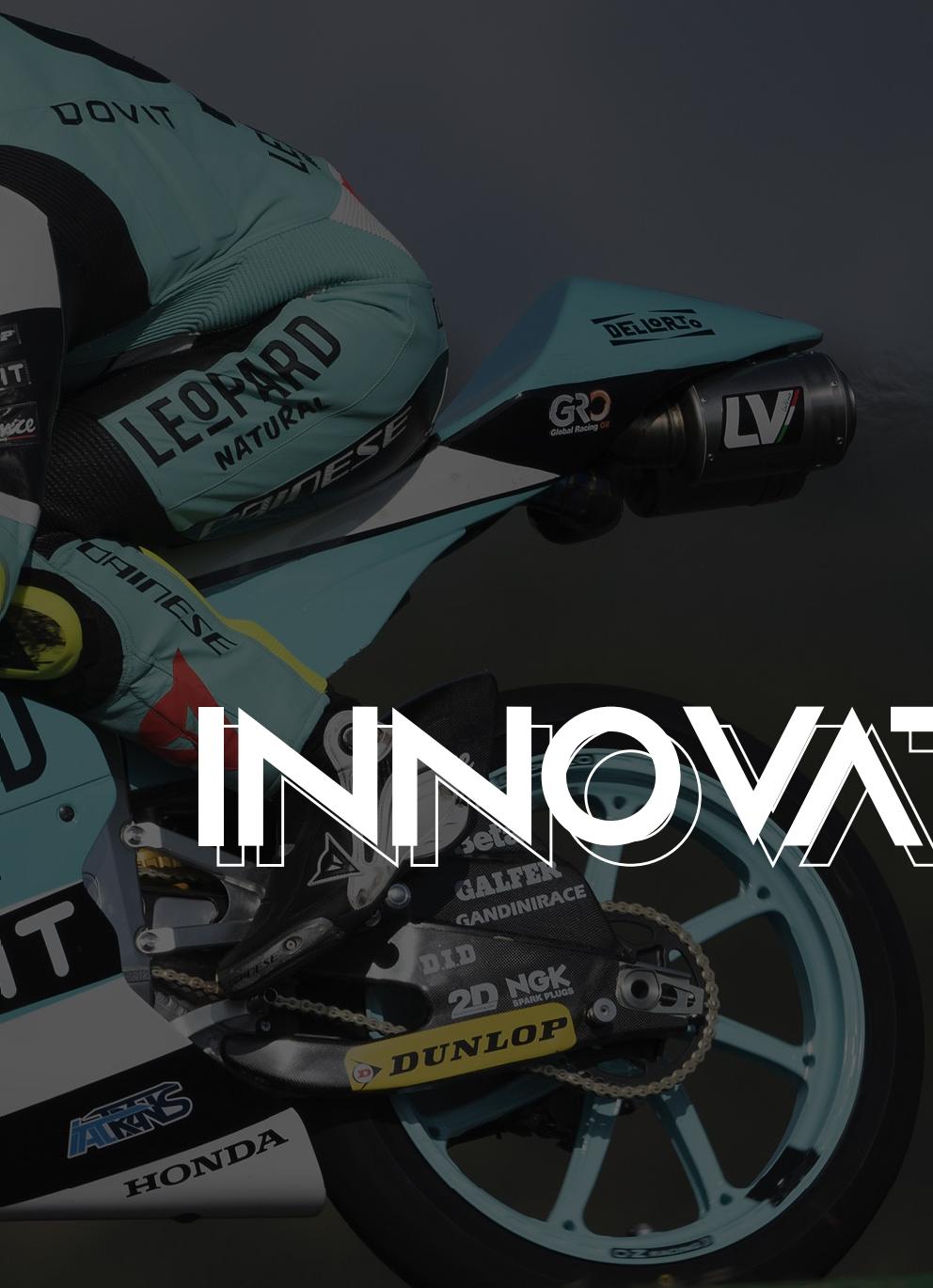
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WORLD CHAMPIONS - 32



- DENNIS FOGGIA -
Moto3 Runner-up World Champion 2021

INNOVATION



INNOVATION: FLOATECH

The market launch of the new high-tech Floatech® system confirms the brake systems specialist GALFER as a constantly evolving, innovative brand and, today more than ever, a leading player on the international market thanks to its unique and unmistakable style, synonymous with expertise, experience, research and innovation. This high-tech system is the result of continuous development work by GALFER's R&D&I department, in close collaboration with its riders competing in the most important motorcycling races in the world (MotoGP and WSBK).

El lanzamiento al mercado del nuevo sistema Floatech® de alta tecnología, consagra al especialista en sistemas de frenado GALFER, como marca innovadora y en constante evolución, así como, hoy más que nunca, protagonista en la escena internacional gracias a su estilo único e inconfundible, sinónimo de competencia, experiencia, investigación e innovación.

Se trata de un sistema altamente tecnológico, fruto del trabajo de desarrollo constante del departamento de investigación, desarrollo e innovación de GALFER en estrecha colaboración con sus pilotos que compiten en las carreras de motos más importantes del mundo (MotoGP y WSBK).

Con il lancio del nuovo sistema ad alta tecnologia Floatech®, GALFER, specialista degli impianti frenanti, si conferma come azienda altamente innovativa e in continua evoluzione. Ribadisce inoltre, oggi più che mai, il proprio ruolo di protagonista del panorama internazionale grazie a uno stile unico e inconfondibile che ne evidenzia la competenza, l'esperienza, la ricerca e la capacità di innovazione.

Questo sistema altamente tecnologico nasce dalla costante attività di sviluppo che il reparto di ricerca, sviluppo e innovazione di GALFER svolge in stretta collaborazione con i piloti impegnati nelle più importanti competizioni motociclistiche del mondo (MotoGP e WSBK).



**RIDE AS
FAST AS
YOU CAN
STOP**

NEW
RE-EVOLUTION
TECHNOLOGY





IMPROVED THERMAL BEHAVIOUR

At high temperatures (above approx. 200 °C) the brake rotor tends to expand in all directions. The new GALFER Floatech® system makes it possible to control this expansion and avoid potential problems caused by the rotor surface locking with respect to the hub.

A partir de altas temperaturas (desde los 200 °C aprox.) la pista de freno tiende a expandirse en todas las direcciones. El nuevo sistema Floatech® de GALFER permite controlar este aumento de tamaño y evita posibles problemas de bloqueo de la pista de freno respecto al núcleo.

Alle alte temperature (da 200 °C circa), la pista frenante tende a espandersi in tutte le direzioni; il sistema Floatech® di GALFER consente di limitare questa variazione dimensionale evitando possibili problemi di blocco tra la pista e il nucleo.

IMPROVED THERMAL BREAK

The new gold-nitrided pin that joins the two parts of the disc brake (rotor and hub) improves the thermal break between the two part.

El nuevo pin con nitrurado dorado que une ambas piezas del disco de freno (pista y núcleo) y mejora el corte térmico entre ambas piezas.

I nuovi nottolini nitrurati in oro che uniscono le due parti del disco freno (pista e nucleo) migliorano la disgiunzione termica tra queste ultime.

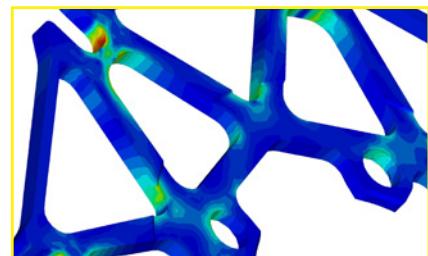
VIDEO PRESENTATION:

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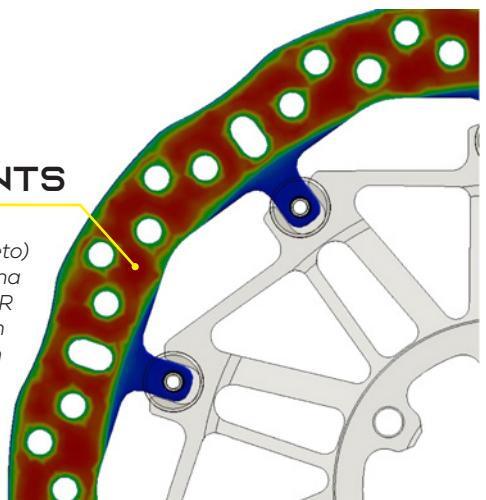
STRUCTURAL SIMULATIONS USING FINITE ELEMENTS

Moto= Kalex Moto2 / Triumph Daytona 765R
 Initial speed= 250km/h
 Final speed= 100km/h
 Braking time= 3,5s
 Braking force at the wheel= 280Kg



THERMAL SIMULATION USING FINITE ELEMENTS

Curve Dry Sack (Circuito Jerez-Angel Nieto)
 Moto= Kalex Moto2 / Triumph Daytona 765R
 Initial speed= 244km/h
 Final speed= 88km/h
 Braking time= 4,6s
 Maximum temperature= 500°C

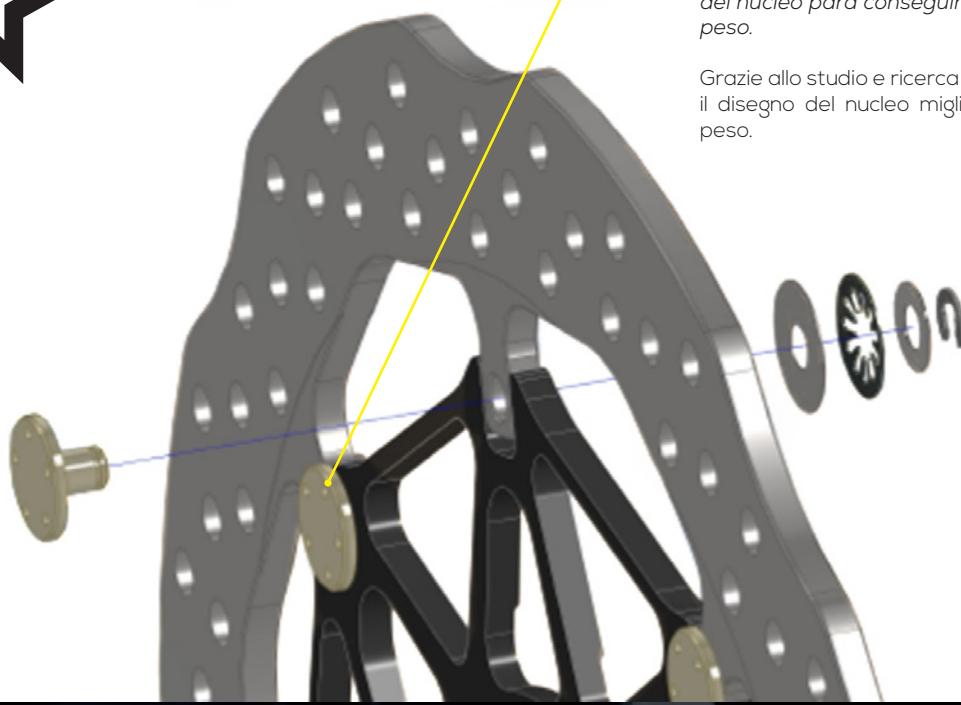


OPTIMISED STRUCTURE

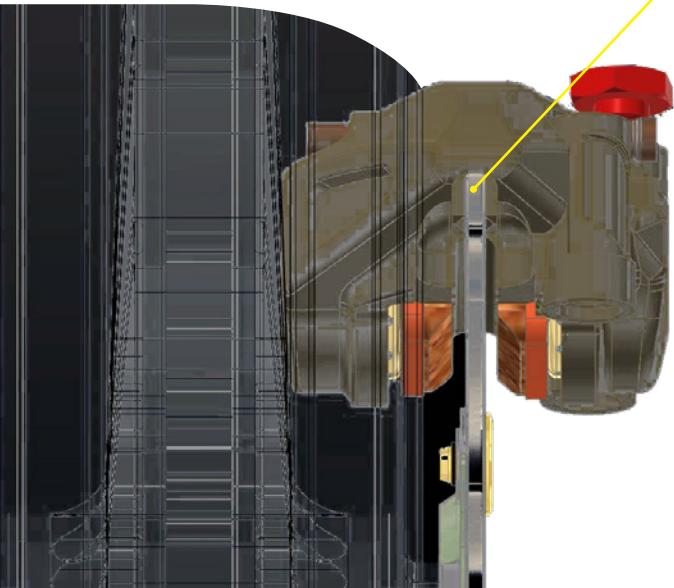
Having studied the stresses generated by the braking forces it was possible to optimise the design of the hub to achieve a better rigidity/ weight ratio.

Gracias al estudio de las tensiones generadas por las fuerzas de frenado se ha podido optimizar el diseño del núcleo para conseguir una mejor relación rigidez/peso.

Grazie allo studio e ricerca è stato possibile ottimizzare il disegno del nucleo migliorando il rapporto rigidità/peso.



PERFECT DISC/PAD ALIGNMENT

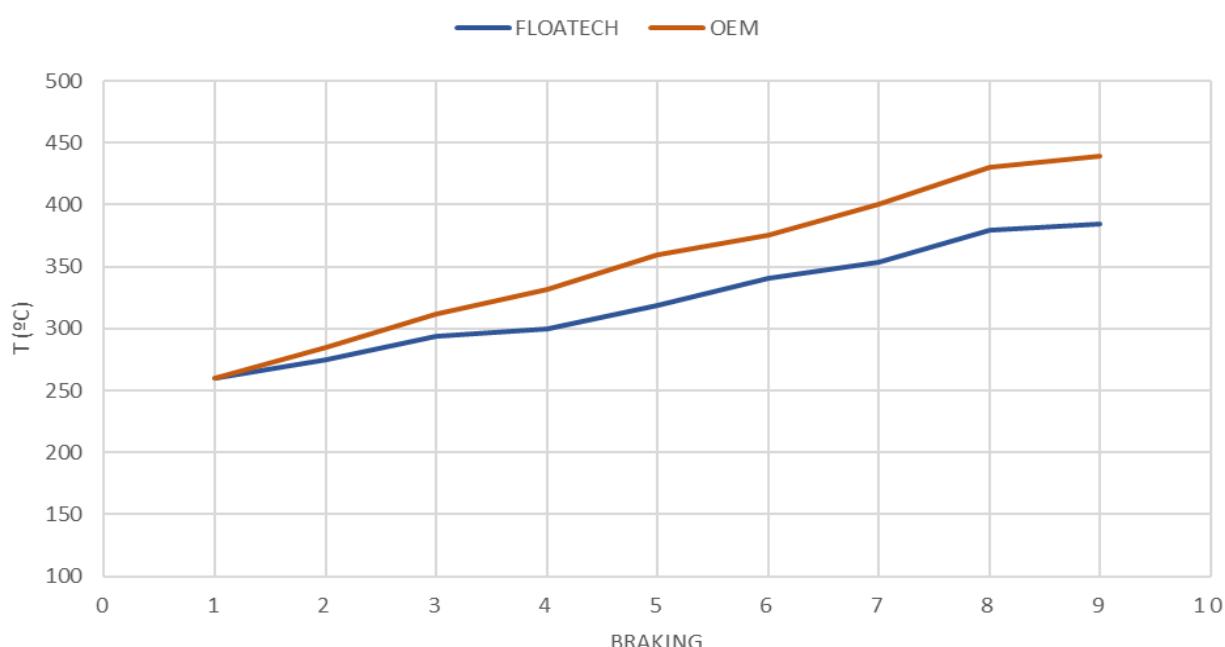


The system allows the rotor to expand freely and avoids the loss of floatability by incorporating a set of parts that consists of washers and a pre-loaded spring. The spring presses on and fixes the brake rotor so that it maintains the same position at all times and is correctly aligned with the brake pads in any situation. This eliminates the free movement that occurs with the majority of racing disc brakes on the market and avoids the problem of the brake pads being applied in an uncontrolled way and causing braking difficulties. The new Floatech® system thus ensures perfect self-alignment between the brake discs and pads at all times so that the caliper pistons always maintain the position set by the brake manufacturer and braking is far more stable.

El sistema consigue una dilatación libre de la pista de frenado que evita la perdida de flotabilidad gracias a la incorporación de un pack de piezas formado por arandelas y un muelle precargado. El muelle aprieta y fija la pista de freno para que mantenga la misma posición en todo momento y se alinee correctamente con las pastillas de freno en cualquier situación. De este modo, se elimina el movimiento libre que tienen la mayoría de los discos de freno de competición del mercado, evitando la problemática de que las pastillas sean empujadas de una forma descontrolada que provocan dificultades en la frenada. Así pues, con el nuevo sistema Floatech® se consigue una perfecta auto-alineación en todo momento entre el disco y las pastillas de freno para que los pistones de la pinza mantengan la posición establecida por el fabricante del equipo de frenos en todo momento y la frenada sea mucho más estable.

Il sistema permette alla pista frenante di espandersi liberamente in modo da non limitare l'effetto flottante, grazie all'integrazione di un sistema meccanico costituito da rondelle e da una molla precaricata. La molla preme sulla pista frenante fissandola in posizione e garantendone sempre il corretto allineamento con le pastiglie. Si elimina così il movimento libero che caratterizza la maggior parte dei dischi freno da competizione disponibili sul mercato, evitando una pressione sulle pastiglie che renderebbe difficile la frenata. Il nuovo sistema Floatech® garantisce quindi il perfetto autoallineamento tra il disco e le pastiglie, in ogni momento, affinché i pistoncini della pinza rimangano sempre nella posizione definita dal produttore dell'impianto frenante e offrano una frenata molto più stabile.

DISC TEMPERATURE



NEW BRAKE PADS

INNOVATION: G1310

In 2022 Industrias Galfer will launch a new sintered compound formula, G1310, for the Racing brake pads, exclusively used in racing circuits and improved thanks to our champion riders.

After years of research, development and tests, Galfer launches the new G1310 brake pads. The new state-of-the-art sintered compound is designed for competition: MotoGP (non-carbon discs), Moto2, Moto3, WSBK, Superstock 1000, Supersport, etc.

They have great initial deceleration, powerful initial and progressive braking, and remarkable stability throughout the race. G1310 works under all temperatures and conditions. These brake pads are not too aggressive on brake discs and offer minimum wear.

Main features:

- Great initial deceleration and powerful initial and progressive braking.
- Great stability throughout the race.
- Works under all temperatures and conditions.
- Not too aggressive on brake discs.
- Fast bedding-in.





Industrias Galfer lanza en 2022 su nueva fórmula de compuesto sinterizado G1310 para las pastillas de freno Racing, de uso exclusivo en circuitos de velocidad y mejoradas gracias a sus pilotos campeones.

Después de varios años de investigación, desarrollo y pruebas, Galfer presenta las nuevas pastillas de freno G1310. El nuevo compuesto sinterizado de última generación está especialmente desarrollado para la competición de velocidad: MotoGP (no en discos de carbono), Moto2, Moto3, WSBK, Superstock 1000, Supersport, etc.

Poseen una gran desaceleración inicial, con una frenada inicial potente y progresiva, y una notable estabilidad durante toda la carrera. Las G1310 funcionan bien bajo todas las temperaturas y condiciones. Estas pastillas de freno no son demasiado agresivas con los discos de freno y ofrecen un desgaste mínimo.

Sus principales cualidades son:

- Gran deceleración inicial, con una entrada muy potente y muy modular.
- Muy estable durante toda la carrera.
- Funciona a cualquier temperatura y en todo tipo de condiciones.
- Pastilla no especialmente agresiva con el disco.
- Rápido asentamiento.

Nel 2022, Industrias Galfer lancia la sua nuova formula in mescola sinterizzata G1310 per pastiglie freno Racing, per un uso esclusivo nei circuiti di velocità.

Dopo diversi anni di ricerca, sviluppo e test, Galfer presenta le nuove pastiglie freno G1310. La nuova mescola sinterizzata di ultima generazione è appositamente sviluppata per le competizioni di velocità: MotoGP (non su dischi in carbonio), Moto2, Moto3, WSBK, Superstock 1000, Supersport, ecc.

Hanno un'ottimo bite iniziale, un'elevata potenza frenante modulabile e una notevole stabilità per tutta la gara. G1310 offre il massimo rendimento in tutte le condizioni atmosferiche e a tutte le temperature. Le pastiglie freno G1310 non sono aggressive sui dischi freno e ne garantiscono un'usura minima.

Le sue qualità principali sono:

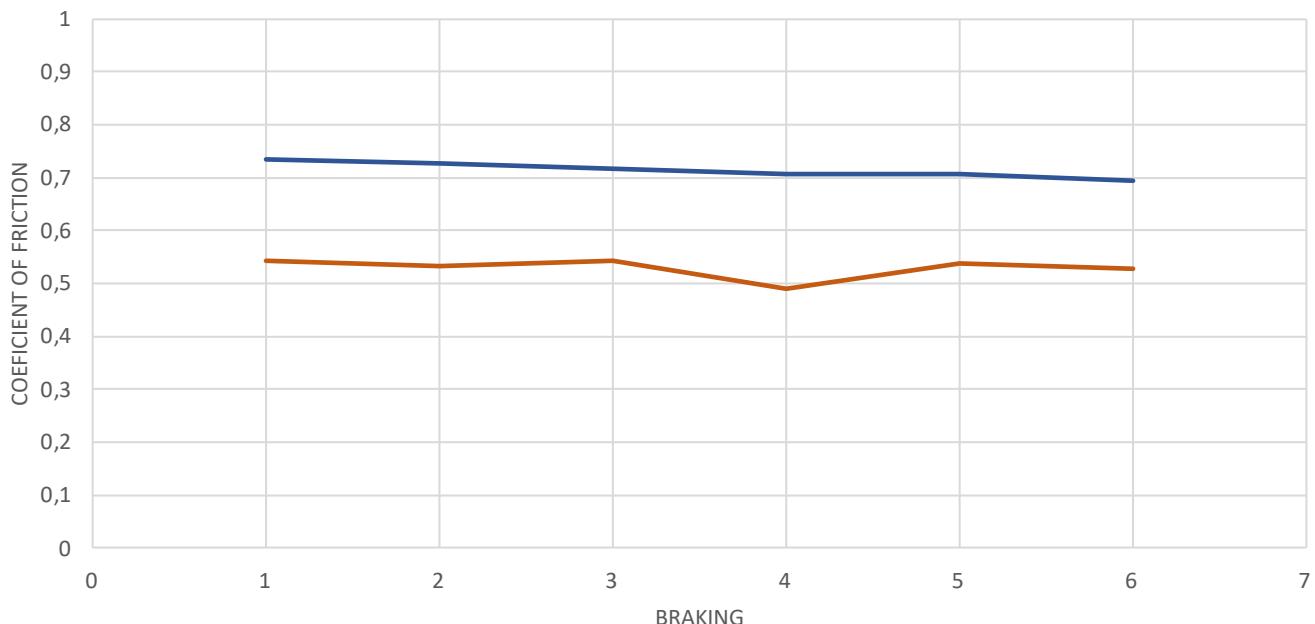
- Grande frenata iniziale, progressiva e modulabile, che significa più controllo della moto.
- Frenata forte e stabile per tutta la gara.
- Funziona a qualsiasi temperatura e in tutte le condizioni.
- Rodaggio rapido.

BRAKE LIKE A PRO

THE POWER AND CONTROL
YOU WERE LOOKING FOR

BRAKE PADS COMPARISON

— G1310 — OEM



Comparative test of the **brake pads G1310 + Floatech® disc** VS the **OEM material (original)** of a Yamaha R1 2019.

Data: Successive braking to compare the coefficient of friction and temperature. All braking has been braking from **220 km/h to 143 km/h in 2,2s** at curve 1 of Jerez.

NEW PACKAGING

Nos movemos al lado más "ECO-Friendly" con un nuevo envase que elimina todo el plástico por materiales reciclados biodegradables. Aprovechando la renovación del embalaje se han realizado unos cambios estéticos en el diseño, sin perder la estética "Premium" que se merece esta gama de producto deportivo orientado a la competición.



We move to the more ECO-Friendly side with a new packaging that eliminates all the plastic for biodegradable recycled materials. Taking advantage of the renovation of the packaging, some aesthetic changes have been made in the design, without losing the "Premium" aesthetic that this range of competition-oriented sports product deserves.

Si passa alla parte più "ECO-Friendly" con un nuovo packaging che elimina tutta la plastica per i materiali riciclati biodegradabili. Approfittando del rinnovamento del packaging, sono state apportate alcune modifiche estetiche al design, senza perdere l'estetica "Premium" che merita questa gamma di prodotti sportivi orientati alle competizioni.



MOTORBIKE LIST

- TEAM EVAN BROS -
Yamaha R6 SSP600

MOTO	YEAR	FRONT		REAR	
		PADS	DISC	PADS	DISC
APRILIA					
RS660	660	21-	FD475G1310	DF660CW	FD220G1371
RSV4 RR	1000	17-	FD373G1310	DF952CW1	FD220G1371
RSV4 RR FW	1000	18-19	FD373G1310	DF952CW1	FD220G1371
RSV4 RR FW	1000	20-	FD373G1310	DF952CW1	FD220G1371
BMW					
HP4 RACE	1000	18-	FD373G1310	DF817JCW1G03	FD165G1371
M 1000 RR	1000	21-	-	DF936CW	FD267G1371
S1000RR	1000	09-18	FD437G1310	DF755JCW1G03	FD165G1371
S1000RR	1000	20-21	FD537G1310	DF936CW1	FD165G1371
S1000R	1000	14-19	FD437G1310	DF755JCW1G03	FD165G1371
S1000R	1000	20-20	FD475G1310	DF755JCW1G03	FD165G1371
S1000R	1000	21-	-	DF936CW	FD165G1371
DUCATI					
SUPERSPORT	939	17-	FD475G1310	DF807JCW1G03	FD220G1371
STREETFIGHTER V2	955	21-	FD475G1310	DF880JCW1G03	FD220G1371
PANIGALE V2	955	21-	FD475G1310	DF880JCW1G03	FD220G1371
1098	1098	07-	FD373G1310	DF774JCW1G03	FD220G1371
STREETFIGHTER	1100	09-20	FD373G1310	DF774JCW1G03	FD220G1371
STREETFIGHTER V4	1100	21-	FD373G1310	DF774JCW1G03	FD220G1371
PANIGALE V4	1103	17-	FD373G1310	DF774JCW1G03	FD220G1371
SUPERLEGGERA	1103	20-	FD373G1310	DF774JCW1G03	FD220G1371
MONSTER	1200	14-	FD373G1310	DF807JCW1G03	FD220G1371
PANIGALE R	1290	17-	FD373G1310	DF774JCW1G03	FD220G1371
HONDA					
CBR600 RR	600	05-06	FD326G1310	DF070JCW1G03	FD134G1371
CBR600 RR	600	07-17	FD326G1310	DF070JCW1G03	FD363G1371
CBR600 RR C-ABS	600	09-12	FD326G1310	DF070JCW1G03	FD363G1371
CBR600 RR C-ABS	600	13-17	FD326G1310	DF070JCW1G03	FD363G1371
CBR1000 RR FIREBLADE	1000	04-05	FD326G1310	DF070JCW1G03	FD134G1371
CBR1000 RR FIREBLADE	1000	08-16	FD326G1310	DF076CW1	FD363G1371
CBR1000 RR FIREBLADE	1000	17-19	FD519G1310	DF089CW	FD363G1371
CBR1000 RR FIREBLADE C-ABS	1000	09-16	FD326G1310	DF076CW1	FD363G1371
CBR1000 RR FIREBLADE SP	1000	14-16	FD373G1310	DF076CW1	FD363G1371
CBR1000 RR FIREBLADE SP2	1000	17-19	FD373G1310	DF091CW1	FD363G1371
CBR1000 RR R	1000	20-	FD519G1310	DF134JCW160G03*	FD220G1371
CBR1000 RR R SP	1000	20-	FD373G1310	DF134JCW160G03*	FD220G1371
CBR1000 RR R SP (Moto2 caliper)	1000	20-	FD373G1310	DF134JCW163G03	FD220G1370
KAWASAKI					
NINJA400	400	18-	FD532G1310	DF214CW15	FD117G1370
ZX-6R	600	09-	FD371G1375R	DF184CW1	FD167G1371
ZX-6R	636	13	FD219G1375	DF190JCW1G03	FD363G1371
NINJA650	650	17-	FD266G1310	DF215CW1	FD134G1371
Z 650	650	17	FD266G1310	DF215CW1	FD103G1371
Z 800	800	13-	FD331G1310	DF190JCW1G03	FD457G1371
Z 800 ABS	800	13-	FD331G1310	DF190JCW1G03	FD457G1371
Z 800 e	800	13-	FD266G1310	DF190JCW1G03	FD457G1371
Z 800 e ABS	800	13-	FD331G1310	DF190JCW1G03	FD457G1371
Z 900	900	17-	FD331G1310	DF215CW1	FD457G1371

MOTORBIKE LIST

MOTO	YEAR	FRONT				REAR				
		PADS	DISC	øext.	th.	PADS	DISC	øext.	th.	
Z 900	900	17-	FD331G1310	DF215CW1	300	5,0	FD457G1371	DF191W	250	5,0
Z 900 ABS	900	17-	FD331G1310	DF215CW1	300	5,0	FD457G1371	DF191W	250	5,0
Z 900 RS	900	18-	FD325G1310	DF215CW1	300	5,0	FD134G1371	DF191W	250	5,0
Z 900 RS CAFÉ	900	18-	FD325G1310	DF215CW1	300	5,0	FD134G1371	DF191W	250	5,0
ZX-10RR	1000	17-	FD373G1310	DF211CW1	330	5,8	FD363G1371	DF193WA	220	5,0
KTM										
RC 390 R	390	17-21	FD450G1375R	DF940CW	320	5,0	FD165G1371	DF790W	230	4,0
RC 390 R	390	22-	FD450G1375R	DF948W	320	5,0	FD165G1371	DF790W	230	4,0
DUKE 790	790	18-	FD176G1310	DF801CW	300	5,0	FD165G1371	DF806W	240	5,0
DUKE 890 R	890	20-	FD373G1310	DF787CWD/I	320	5,0	FD165G1371	DF806W	240	5,0
1290 SUPERDUKE Adventure	1290	15-	FD176G1310	DF785CW	320	5,0	FD138G1370	DF793FLW	267	5,0
1290 SUPERDUKE GT	1290	16-	FD373G1310	DF843CWD/I	320	5,0	FD220G1371	DF788W	240	5,0
1290 SUPERDUKE R/RR	1290	13-	FD373G1310	DF843CWD/I	320	5,0	FD220G1371	DF788W	240	5,0
MV AGUSTA										
F3 675	675	11-	FD176G1310	DF830JCW1G03	320	5,5	FD220G1371	DF83IW	220	5,0
F3 675 RS	675	17-	FD373G1310	DF830JCEW1G03	320	5,5	FD220G1371	DF83IW	220	5,0
BRUTALE 800- RR	800	15-	FD176G1310	DF830JCW1G03	320	5,5	FD220G1371	DF83IW	220	5,0
F3 800 R/RR (original caliper)	800	16-	FD176G1310	DF830JCW1G03	320	5,5	FD220G1371	DF83IW	220	5,0
F3 800 R/RR (racing narrow Brembo caliper)	800	16-	FD373G1310	DF830JCEW1G03	320	5,5	FD220G1371	DF83IW	220	5,0
SUZUKI										
GSX R 600	600	06-07	FD325G1310	DF348JCW1G03	310	5,5	FD359G1371	DF339W	220	5,0
GSX R 600	600	08-10	FD325G1310	DF358JCW1G03	310	5,5	FD359G1371	DF339W	220	5,0
GSX R 600	600	11-	FD373G1310	DF358JCW1G03	310	5,5	FD363G1371	DF339W	220	5,0
GSX R 750	750	06-07	FD325G1310	DF348JCW1G03	310	5,5	FD359G1371	DF339W	220	5,0
GSX R 750	750	08-10	FD325G1310	DF358JCW1G03	310	5,5	FD359G1371	DF339W	220	5,0
GSX R 750	750	11-	FD373G1310	DF358JCW1G03	310	5,5	FD363G1371	DF339W	220	5,0
GSX R 1000	1000	05-06	FD325G1310	DF348JCW160G03	310	6,0	FD267G1371	DF339W	220	5,0
GSX R 1000	1000	07-08	FD325G1310	DF348JCW160G03	310	6,0	FD359G1371	DF339W	220	5,0
GSX R 1000	1000	09-11	FD325G1310	DF358JCW160G03	310	6,0	FD363G1371	DF339W	220	5,0
GSX R 1000	1000	12-15	FD373G1310	DF358JCW160G03	310	6,0	FD363G1371	DF339W	220	5,0
GSX R 1000	1000	16-	FD373G1310	DF325CW1	320	5,0	FD363G1371	DF370W	220	5,0
TRIUMPH										
DAYTONA LE	765	20-	FD373G1310	DF906JCW1G03	310	5,5	FD165G1371	DF907W	220	5,0
STREET TRIPLE RS	765	17-	FD373G1310	DF906JCW1G03	310	5,5	FD165G1371	DF907W	220	5,0
SPEED TRIPLE	1050	05-05	FD262G1310	DF661JCW1G03	320	6,0	FD086G1370	DF013W	220	5,0
SPEED TRIPLE	1050	06-07	FD331G1310	DF661JCW1G03	320	6,0	FD086G1370	DF013W	220	5,0
SPEED TRIPLE RS	1050	18-20	FD373G1310	DF929JCW1G03	320	5,5	FD086G1370			
SPEED TRIPLE RS/RR	1200	21-	FD373G1310	DF929JCW1G03	320	5,5	FD220G1371	DF907W	220	5,0
YAMAHA										
YZFR3	320	15-16	FD485G1310	DF460CW1	298	5,0	FD484G1371	DF461W	220	4,5
YZFR3	320	17-	FD485G1310	DF460CW1	298	5,0	FD484G1371	DF461W	220	4,5
YZFR6	600	08-16	FD178G1310**	DF482CW1	310	5,0	FD134G1371	DF496W	220	4,5
YZFR6	600	17-	FD178G1310**	DF475JCW1G03	320	5,5	FD363G1371	DF496W	220	4,5
YZFRI	1000	04-06	FD178G1310**	DF475JCW160G03*	320	6,0	FD134G1371	DF496W	220	4,5
YZF RI / M	1000	15-	FD178G1310**	DF475JCW160G03*	320	6,0	FD363G1371	DF496W	220	4,5

* Other option discs available in 6.2mm or 6.3mm thickness

** With the Galfer Disc use the brake pads FD507G1310, because can be installed without removing the caliper, saving time in race conditions. FD178G1310 (8.8mm) won't fit GALFER 6.2-6.3mm racing rotors, use FD507G1310 (8.2mm) instead.

Terminations G03 for Floatech® disc intended for private user.

MOTO	MODEL	FRONT		REAR	
		PADS	DISC	PADS	DISC
MOTO4					
BEON	-	-	DF095CW1	FD356G1054	DF096FLW1
TPR	-	-	DF027CW1	FD224G1054	DF019W
110/190cc.					
OHVALE	GP 0	FD458G1310	DF106FLW1	FD441G1396	DF107W1
OHVALE	GP 2 DAYTONA	FD555G1375	DF106FLW1	FD441G1396	DF107W1
PRE-MOTO3					
BEON	-	-	DF095CW1A	FD356G1054	DF096FLW1
CUP-ETC					
HONDA STD	NSF 250 R	FD331G1310	DF027CW1	FD113G1054	DF019W
HONDA BREMBO	NSF 250 R	FD168G1310	DF027CEW1	FD113G1054	DF019W
HONDA JJUAN	NSF 250 R	FD176G1310	DF027CW1	FD113G1054	DF019W
MOTO3					
HONDA	NSF 250 RW	FD391G1310	DF100JCW1D/I ¹	FD181G1054	DF101CW1B
KTM	RC4	FD391G1310	DF102JCW1D/I ²	FD181G1054	DF101CW1B
GAS GAS	RC 250 GP	FD391G1310	DF102JCW1D/I ²	FD181G1054	DF101CW1B
HUSQVARNA	FR 250 R	FD391G1310	DF102JCW1D/I ²	FD181G1054	DF101CW1B
MOTO2					
KALEX	-	FD478G1310	DF110JCW1X57D/I ³	FD181G1054	DF114CW1

SPECIAL CALIPERS					
BREMBO	M50 / M4	FD373G1310			
BREMBO	P4	FD168G1375R			
BREMBO	P4 34/38 MOTO2	FD478G1310			
BREMBO	MOTO3 2021	FD***G1310			
GALESPEED	RADIAL CALIPER	FD168G1310			
JJUAN DEL.		FD176G1310			
JJUAN TRAS.				FD356G1054	

¹MOTO3 HONDA	MEASURES	DIRECTION	FRONT DISC
STANDARD	218*3,5	R	DF100JCW1D
STANDARD	218*3,5	L	DF100JCW1I
DOWN-SIZED	212*3,7	R	DF100JCW1XS37D
DOWN-SIZED	212*3,7	L	DF100JCW1XS37I
OVER-SIZED	224*3,5	R	DF100JCW1X35D
OVER-SIZED	224*3,5	L	DF100JCW1X35I
²MOTO3 KTM			
STANDARD	218*3,5	R	DF102JCW1D
STANDARD	218*3,5	L	DF102JCW1I
DOWN-SIZED	212*3,7	R	DF102JCW1XS37D
DOWN-SIZED	212*3,7	L	DF102JCW1XS37I
OVER-SIZED	224*3,5	R	DF102JCW1X35D
OVER-SIZED	224*3,5	L	DF102JCW1X35I
³MOTO2 KALEX			
STANDARD	295*5,7	R	DF110JCW1X57D
STANDARD	295*5,7	L	DF110JCW1X57I
DOWN-SIZED	285*5,7	R	DF110JCW1XS57D
DOWN-SIZED	285*5,7	L	DF110JCW1XS57I
OVER-SIZED	305*6,3	R	DF110JCW1XS63D
OVER-SIZED	305*6,3	L	DF110JCW1XS63I

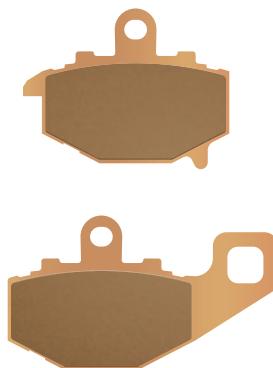


**BRAKE
PADS**

GALFER
FD 086
G1370
↔ mm 77,4
x 42,3
↓ 7,7



GALFER
FD 167
G1371
↔ mm 68,2
x 53,1
↓ 9,8



GALFER
FD 220
G1371
↔ mm 50,8
x 53,9
↓ 8,0



GALFER
FD 117
G1370
↔ mm 77,4
x 42,3
↓ 7,7



GALFER
FD 168
G1375R
↔ mm 77,4
x 42,8
↓ 8,4



GALFER
FD 262
G1310
↔ mm 35,0
x 40,5
↓ 7,5



GALFER
FD 134
G1371
↔ mm 77,4
x 42,3
↓ 7,7



GALFER
FD 176
G1310
↔ mm 75,0
x 55,5
↓ 8,5



GALFER
FD 266
G1310
↔ mm 102,1
x 38,7
↓ 8,3



GALFER
FD 138
G1370
↔ mm 94,0
x 36,7
↓ 7,6



GALFER
FD 178
G1310
↔ mm 69,0
x 50,6
↓ 8,8



GALFER
FD 267
G1371
↔ mm 59,8
x 57,2
↓ 9,5



GALFER
FD 165
G1371
↔ mm 78,0
x 40,8
↓ 9,0



GALFER
FD 181
G1054
↔ mm 35,6
x 29,0
↓ 8,3



GALFER
FD 325
G1310
↔ mm 71,4
x 50,0
↓ 8,0



GALFER	FD	326	G1310
↔ 74,3 mm	x	37,7	
↔ 47,1		↔ 49,9	
▷ 7,9		▷ 7,8	



GALFER	FD	371	G1375R
↔ 74,3 mm	x	37,7	
↔ 47,1		↔ 49,9	
▷ 7,9		▷ 7,8	



GALFER	FD	457	G1371
↔ 86,2 mm	x	86,2	
↔ 40,2		↔ 40,2	
▷ 9,0		▷ 9,0	



GALFER	FD	331	G1310
↔ 69,5 mm	x	102,2	
↔ 49,6		↔ 41,9	
▷ 7,0		▷ 7,5	



GALFER	FD	373	G1310
↔ 69,5 mm	x	102,2	
↔ 49,6		↔ 41,9	
▷ 7,0		▷ 7,5	



GALFER	FD	475	G1310
↔ 84,9 mm	x	84,9	
↔ 51,3		↔ 51,3	
▷ 8,0		▷ 8,0	



GALFER	FD	359	G1371
↔ 89,2 mm	x	43,2	
↔ 40,6		↔ 48,7	
▷ 9,8		▷ 10,0	



GALFER	FD	391	G1310
↔ 89,2 mm	x	43,2	
↔ 40,6		↔ 48,7	
▷ 9,8		▷ 10,0	



GALFER	FD	478	G1310
↔ 82,0 mm	x	82,0	
↔ 28,7		↔ 28,7	
▷ 9,5		▷ 9,5	



GALFER	FD	363	G1371
↔ 77,5 mm	x	35,0	
↔ 42,1		↔ 40,5	
▷ 10,4		▷ 9,0	



GALFER	FD	437	G1310
↔ 77,5 mm	x	35,0	
↔ 42,1		↔ 40,5	
▷ 10,4		▷ 9,0	



GALFER	FD	484	G1370
↔ 113,0 mm	x	113,0	
↔ 52,8		↔ 52,8	
▷ 11,5		▷ 11,5	



GALFER	FD	365	G1310
↔ 61,9 mm	x	69,5	
↔ 44,8		↔ 45,2	
▷ 8,5		▷ 8,8	



GALFER	FD	450	G1375R
↔ 61,9 mm	x	69,5	
↔ 44,8		↔ 45,2	
▷ 8,5		▷ 8,8	



GALFER	FD	485	G1310
↔ 113,3 mm	x	113,3	
↔ 54,9		↔ 54,9	
▷ 8,5		▷ 8,5	



GALFER
FD 507
G1310
↔ mm 69,5
↑ ↓ x 46,7
◀ ▶ 8,2



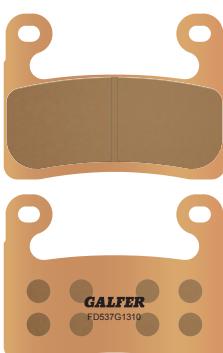
GALFER
FD 519
G1310
↔ mm 77,9
↑ ↓ x 42,3
◀ ▶ 7,8



GALFER
FD 532
G1310
↔ mm 96,8
↑ ↓ x 42,4
◀ ▶ 8,5



GALFER
FD 537
G1310
↔ mm 73,2
↑ ↓ x 54,8
◀ ▶ 8,3

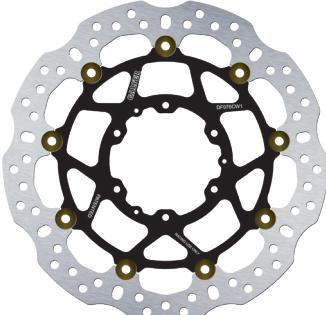
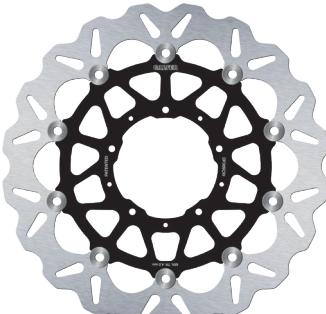
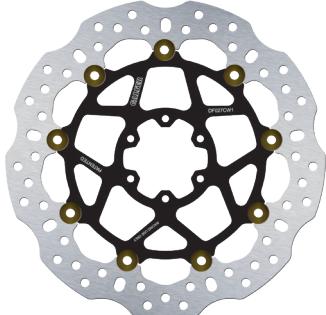
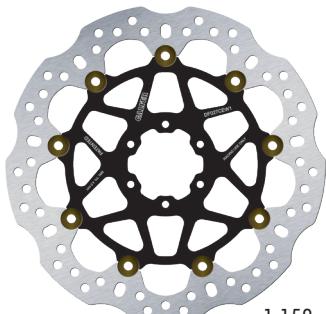
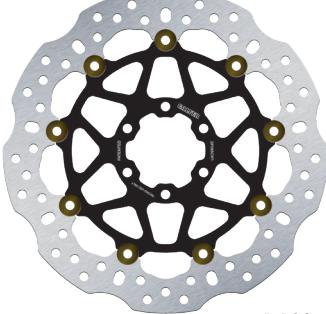
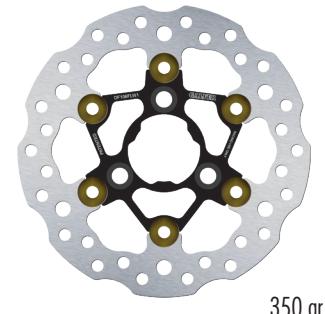
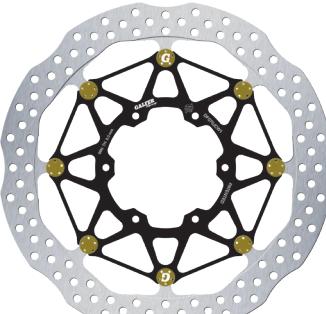


GALFER
FD 555
G1375
↔ mm 81,0
↑ ↓ x 31,9
◀ ▶ 6,9



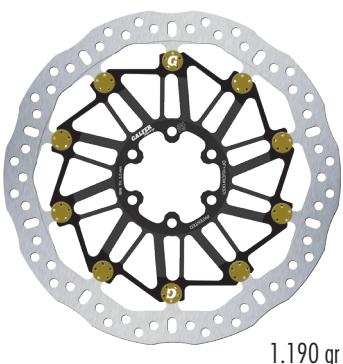


BRAKE DISCS

GALFER DF 013 W  øext. 220 mm øint. 105 Δ 5,0 ↵ 1,5 ↵ 1,5 ↶ 1,5	GALFER DF 076 CW1  øext. 320 mm øint. 94 Δ 5,5 ↵ 15,25 ↵ 15,25	GALFER DF 100 JCW1 I-D  øext. 218 mm øint. 60,1 Δ 3,5 ↵ 6,0 ↵ 6,0
GALFER DF 019 W  øext. 187 mm øint. 88 Δ 4,0 ↵ 1,5 ↵ 1,5 ↶ 1,5	GALFER DF 089 CW  øext. 320 mm øint. 94 Δ 4,5 ↵ 15,0 ↵ 15,0	GALFER DF 101 CW1  øext. 190 mm øint. 70 Δ 4,0 ↵ 1,5 ↵ 1,5 ↶ 1,5
GALFER DF 027 CW1  øext. 296 mm øint. 58 Δ 4,5 ↵ 17,0 ↵ 17,0 ↶ 1,5	GALFER DF 091 CW1  øext. 320 mm øint. 74 Δ 5,0 ↵ 15,25 ↵ 15,25	GALFER DF 102 JCW1 I-D  øext. 218 mm øint. 60,1 Δ 3,5 ↵ 6,0 ↵ 6,0
GALFER DF 027 CEW1  øext. 296 mm øint. 58 Δ 5,2 ↵ 17,0 ↵ 17,0 ↶ 1,5	GALFER DF 095 CW1  øext. 296 mm øint. 60 Δ 4,5 ↵ 6,0 ↵ 6,0	GALFER DF 106 FLW1  øext. 190 mm øint. 40 Δ 3,0 ↵ 1,5 ↵ 1,5 ↶ 1,5
GALFER DF 070 JCW1  øext. 310 mm øint. 94 Δ 5,5 ↵ 12,75 ↵ 12,75 ↶ 1,5	GALFER DF 096 FLW1  øext. 195 mm øint. 88 Δ 3,5 ↵ 0,0 ↵ 0,0 ↶ 1,5	GALFER DF 107 W1  øext. 155 mm øint. 41 Δ 3,0 ↵ 1,5 ↵ 1,5 ↶ 1,5

BRAKE DISCS

GALFER
DF 110
JCW1X571.D

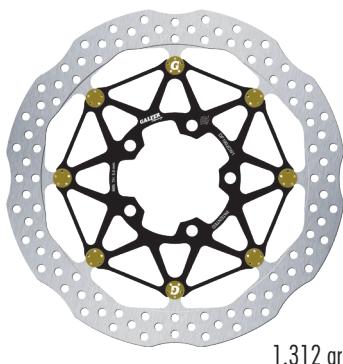


øext.
mm
øint.
mm
H
mm
W
mm
L
mm

295
60,1
5,7
12,8
—

1.190 gr

GALFER
DF 190
JCW1

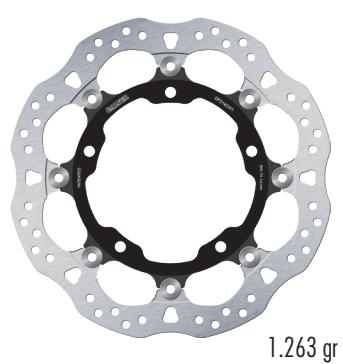


øext.
mm
øint.
mm
H
mm
W
mm
L
mm

310
80
5,0
—
—

1.312 gr

GALFER
DF 214
CW15



1.263 gr

GALFER
DF 114
CW1



øext.
mm
øint.
mm
H
mm
W
mm
L
mm

218
69
4,5
10,25
—

780 gr

GALFER
DF 191
W



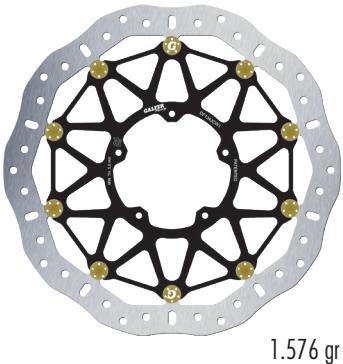
870 gr

GALFER
DF 215
CW1



1.189 gr

GALFER
DF 134
JCW160



øext.
mm
øint.
mm
H
mm
W
mm
L
mm

330
94
6,0
18,5
—

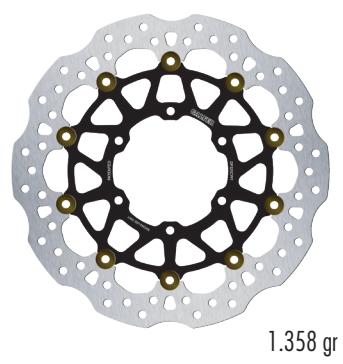
1.576 gr

GALFER
DF 193
WA



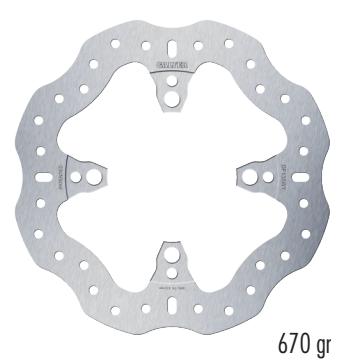
495 gr

GALFER
DF 325
CW1



1.358 gr

GALFER
DF 135
W1

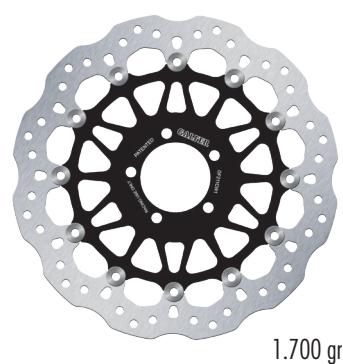


øext.
mm
øint.
mm
H
mm
W
mm
L
mm

220
88
5,0
—
—

670 gr

GALFER
DF 211
CW1



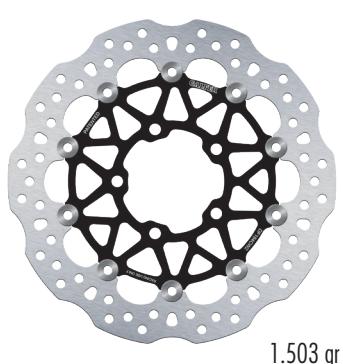
1.700 gr

GALFER
DF 339
W



729 gr

GALFER
DF 184
CW1

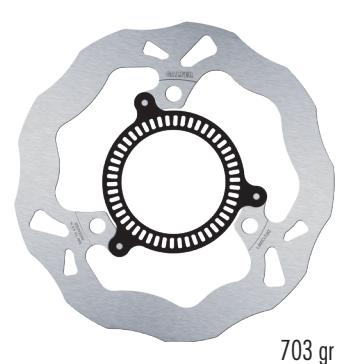


øext.
mm
øint.
mm
H
mm
W
mm
L
mm

300
80
5,8
0,0
—

1.503 gr

GALFER
DF 213
WF1



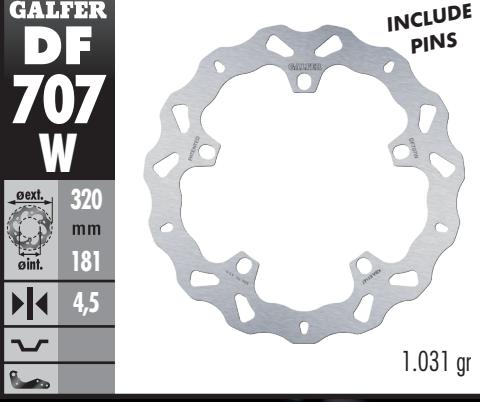
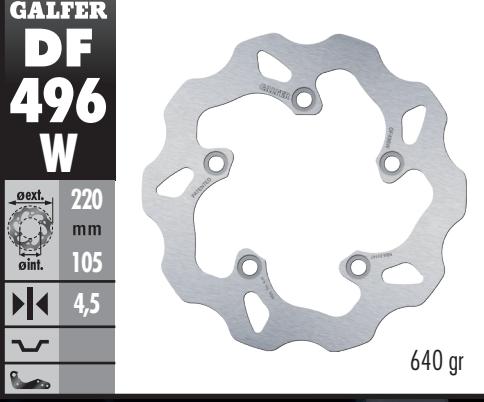
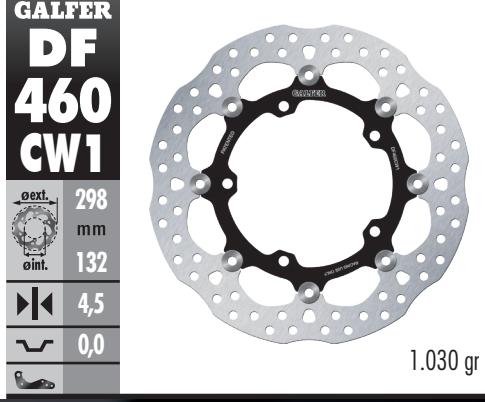
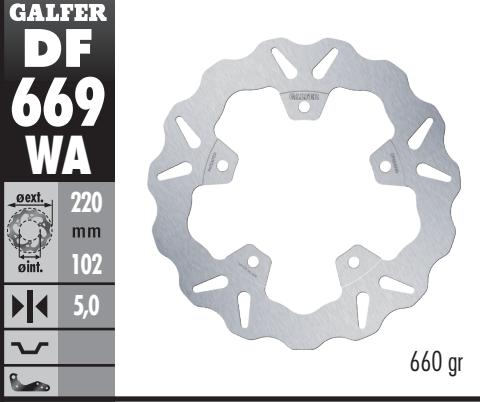
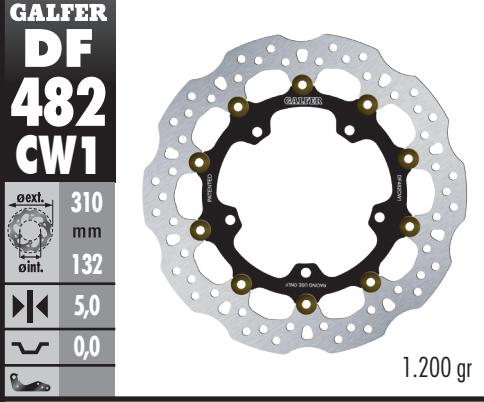
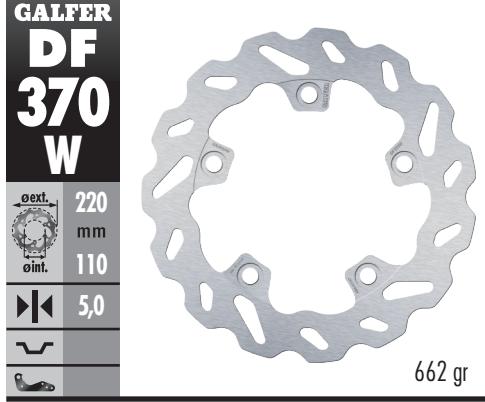
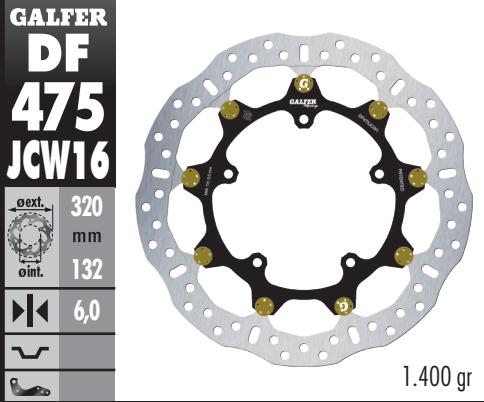
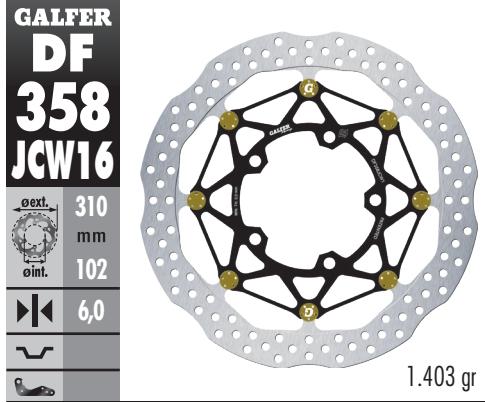
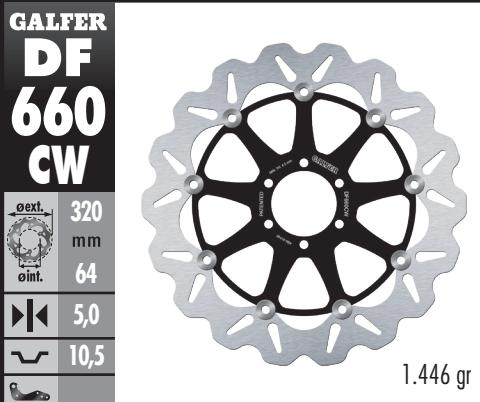
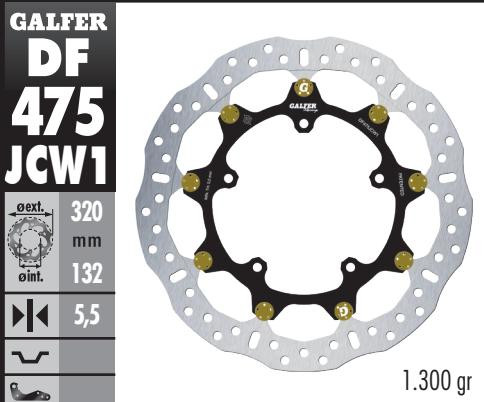
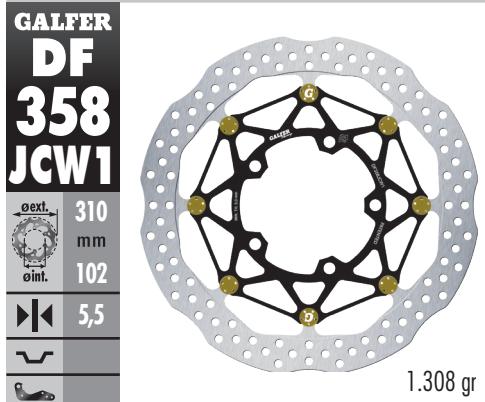
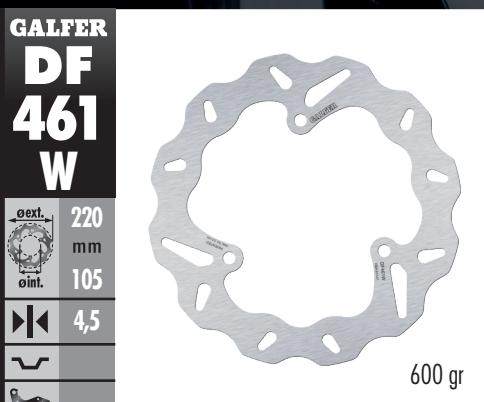
703 gr

GALFER
DF 348
JCW1



1.310 gr

COMING SOON



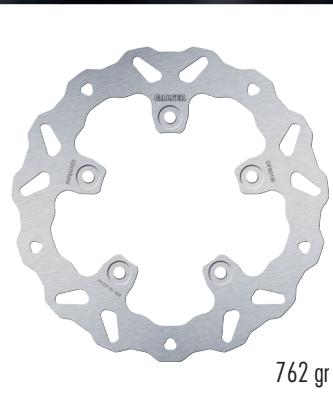
GALFER
DF
755
JCW1



GALFER
DF
787
CWD/I



GALFER
DF
806
W



GALFER
DF
756
W



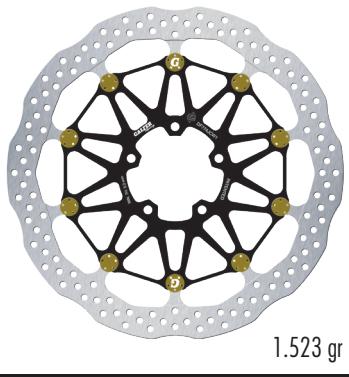
GALFER
DF
788
W



GALFER
DF
807
JCW1



GALFER
DF
774
JCW1



GALFER
DF
790
W



GALFER
DF
817
JCW1



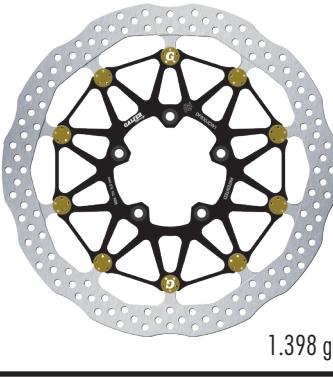
GALFER
DF
775
W



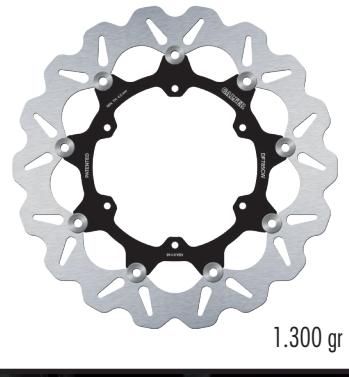
GALFER
DF
793
FLW



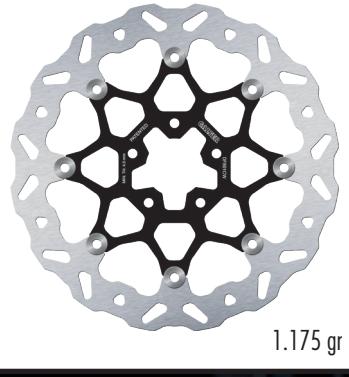
GALFER
DF
830
JCW1



GALFER
DF
785
CW



GALFER
DF
801
CW



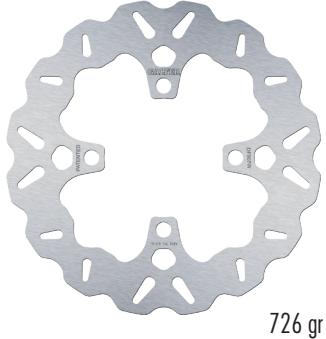
GALFER
DF
830
JCEW1



GALFER
DF
831
W
øext. mm 108
øint. mm 220
5,0
5,0
720 gr



GALFER
DF
907
W
øext. mm 82
øint. mm 220
5,0
5,0
726 gr



GALFER
DF
948
W
øext. mm 204
øint. mm 320
5,0
5,0
925 gr



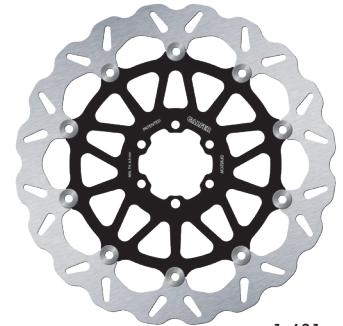
GALFER
DF
839
W
øext. mm 83
øint. mm 245
5,0
5,0
820 gr



GALFER
DF
913
W
øext. mm 108
øint. mm 245
5,0
5,0
800 gr



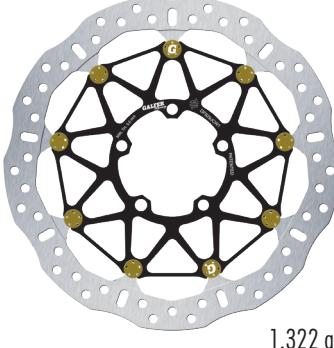
GALFER
DF
952
CW
øext. mm 64
øint. mm 330
5,0
10,0
1.481 gr



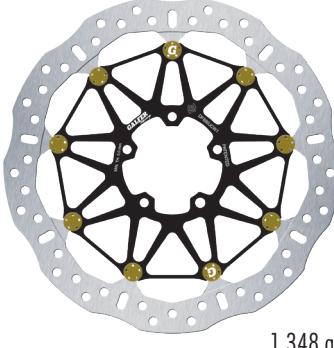
GALFER
DF
843
CWD/I
øext. mm 64
øint. mm 320
5,0
5,0
1.333 gr



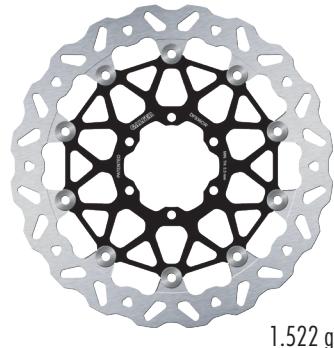
GALFER
DF
929
JCW1
øext. mm 83
øint. mm 320
5,5
5,5
1.322 gr



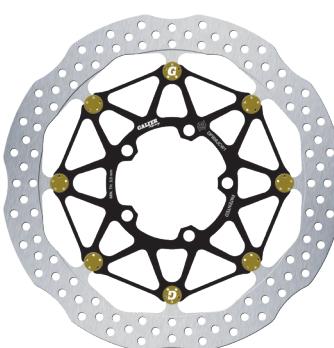
GALFER
DF
880
JCW1
øext. mm 72
øint. mm 320
5,5
15,25
1.348 gr



GALFER
DF
936
CW
øext. mm 80
øint. mm 320
6,0
6,0
1.522 gr



GALFER
DF
906
JCW1
øext. mm 83
øint. mm 310
5,5
5,5
1.300 gr



GALFER
DF
940
CW
øext. mm 90
øint. mm 320
5,0
5,0
1.297 gr





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- JORGE MARTIN -
Moto3 World Champion 2018



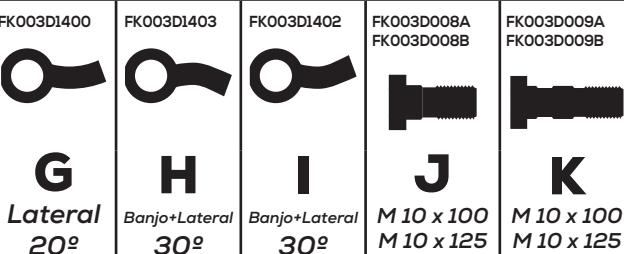
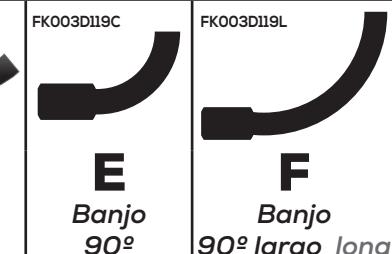
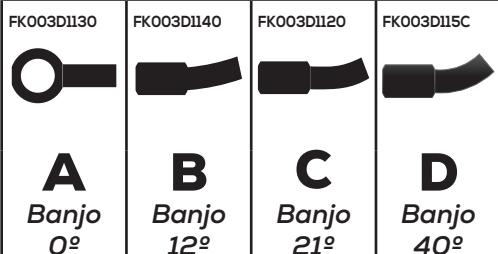
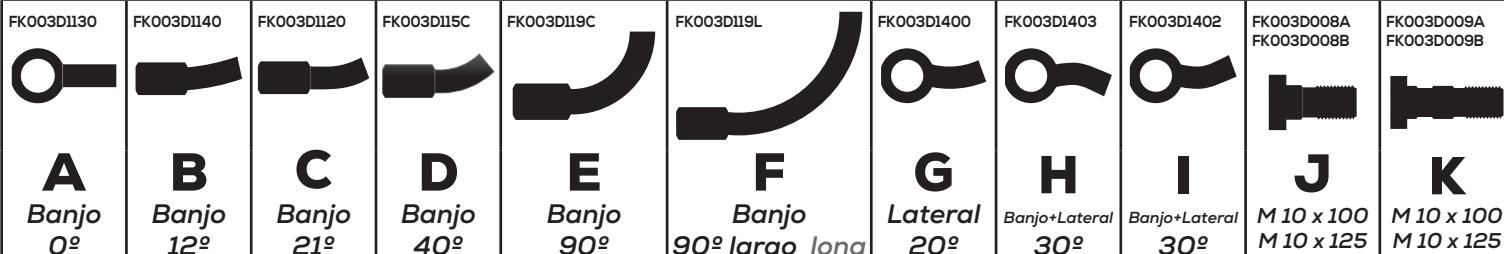


UNES

1 TUBE**1 TUBE BRAIDED STEEL LINE****1 TUBO LATIGUILLOS METÁLICO****3 LINES****3 LINES BRAIDED STEEL LINE ("T" CONNECTOR)****3 VÍAS LATIGUILLOS METÁLICO (CONECTOR "T")****QUICK CONECT** Ref. FK095D2QD**QUICK CONECT LINE (Assembly included)****CONECTOR RAPIDO LATIGUILLO (Incluye el montaje)****TELEMETRY SENSOR** Ref. FK092D0915**TELEMETRY SENSOR ADAPTER****ADAPTADOR SENSOR TELEMETRIA**

TUBOS TUBES

Distancia en cm Distance in cm

**INFO MOTO BIKE INFO****Marca Brand****Modelo Model****cc.**
cc.**Año Year****DELANTERO FRONT TRASERO REAR****BANJOS BANJOS****TORNILLOS BOLTS****ORIENTACIÓN ORIENTATION****LATIGUILLO N°1 LINE No.1**

Longitud tubo Tube lenght	cm
Banjo 1	A - B - C - D E - F - G - H - I
Banjo 2	A - B - C - D E - F - G - H - I
Tipo de tornillos Bolts type	J - K10 x 100 - 125
Cantidad de tornillos Bolts quantity	
Orientación sistema Orientation system	0° - 90° 180° - 270°

DIBUJO DRAWING**LATIGUILLO N°2 LINE No.2**

Longitud tubo Tube lenght	cm
Banjo 1	A - B - C - D E - F - G - H - I
Banjo 2	A - B - C - D E - F - G - H - I
Tipo de tornillos Bolts type	J - K10 x 100 - 125
Cantidad de tornillos Bolts quantity	
Orientación sistema Orientation system	0° - 90° 180° - 270°

DIBUJO DRAWING**LATIGUILLO N°3 LINE No.3**

Longitud tubo Tube lenght	cm
Banjo 1	A - B - C - D E - F - G - H - I
Banjo 2	A - B - C - D E - F - G - H - I
Tipo de tornillos Bolts type	J - K10 x 100 - 125
Cantidad de tornillos Bolts quantity	
Orientación sistema Orientation system	0° - 90° 180° - 270°

DIBUJO DRAWING



- ALEX CRIVILLE -
125cc World Champion 1989



**WORLD
CHAMPIONS**



ALEX CRIVILLÉ

125cc World Champion 1989

- JJ Cobas Team -



EMILIO ALZAMORA

125cc World Champion 1999

- Movistar Team -



JORGE LORENZO

250cc World Champion 2006 / 2007

- Aprilia Team -



MARC MÁRQUEZ

125cc World Champion 2010

- Ajo Motorsport -



MARC MÁRQUEZ

Moto2 World Champion 2012
- Repsol-CX -



ÁLEX MÁRQUEZ

Moto3 World Champion 2014
- Estrella Galicia O,0 Team -



HÉCTOR BARBERÁ

Open World Champion 2015
- Avintia Racing Team -



JOAN MIR

Moto3 World Champion 2017
- Leopard Racing Team -



JORGE MARTÍN

Moto3 World Champion 2018
- Gresini Racing Team -



LORENZO DALLA PORTA

Moto3 World Champion 2019
- Leopard Racing Team -

SBK MOTUL
FIM SUPERBIKE WORLD CHAMPIONSHIP



MARC GARCÍA
SSP300 WSBK Champion 2017
- Halcourier Team -



ANA CARRASCO
SSP300 WSBK Champion 2018
- DS Junior Team -



RANDY KRUMMENACHER
WSSP WSBK Champion 2019
- Evan Bros Team -



ANDREA LOCATELLI
SSP600 WSBK Champion 2020
- Evan Bros Team -

**Moto3™
JUNIOR**
WORLD CHAMPIONSHIP



LORENZO DALLA PORTA
Moto3 Jr. World Champion 2016
- Laglisse Team -

DENNIS FOGLIA
Moto3 Jr. World Champion 2017
- VR46 Academy Team -



JEREMY ALCOBA
Moto3 Jr. World Champion 2019
- Laglisse Academy Team -



GALFER
Racing