



BRENTA BIKE



designed in italy



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ABOUT US

ITA

BRENTA è un marchio di Endurance Overseas, l'holding company europea del Gruppo Endurance, che ha avviato uno sfidante progetto industriale «made in Italy» nel settore delle due ruote, acquisendo Frenotecnica ed il suo brand BRENTA, insieme ad altri marchi ed aziende con una tradizione nella produzione in Italia di componentistica performante dedicata alle moto.

Frenotecnica nasce nel 1983 come piccolo laboratorio artigiano per la volontà di Silvano Stenech e di suo figlio Davide, ed in breve tempo diventa una vera e propria realtà produttiva, specializzata nella progettazione e realizzazione di materiali d'attrito innovativi, performanti e 100% MADE IN ITALY.

Dal 2020 BRENTA ha voluto portare anche nel mondo del ciclo il suo know-how di oltre 40 anni nel settore motociclistico, unito ad una solida collaborazione con i principali player del settore sia OEM che aftermarket, per creare una linea frenante bici che possa sfruttare tutta questa esperienza.

Lo stabilimento produttivo ha sede in Rovereto, e racchiude al suo interno tutte le competenze umane e tecnologiche per gestire internamente non solo tutto il processo produttivo ma anche lo sviluppo di nuovi materiali frenanti innovativi, la ricerca e tutte le fasi di testing, oltre ad ogni controllo di qualità per garantire la massima sicurezza di tutti i suoi prodotti.

Un ulteriore obiettivo è il rispetto dell'ambiente con una produzione focalizzata alla massima riduzione dell'impatto ambientale, e ne sono una dimostrazione l'uso di energia rinnovabile, l'assenza di solventi e metalli pesanti così come un attento studio del packaging in carta riciclata.

ENG

BRENTA is a brand of Endurance Overseas, the European holding company of Endurance Group, which has launched a challenging "Made in Italy" industrial project in the two-wheel sector, acquiring Frenotecnica and its BRENTA brand, along with other brands and companies with a tradition in the Italian production of performance components dedicated to motorcycle.

Frenotecnica was founded in 1983 as a small workshop by Silvano Stenech and his son Davide, and it quickly became a real production reality, specializing in the design and manufacture of innovative, high-performance and 100% MADE IN ITALY friction materials.

Since 2020, BRENTA started employing its know-how of over 40 years in the motorcycle industry to create a bike braking line that can take advantage of the expertise and solid collaboration with the main players in the market, both OEM and aftermarket.

The production plant is located in Rovereto. It encompasses all human and technological skills to manage in-house the entire production process, along with the development of new innovative friction materials, the research and testing phase, in addition to all quality control to guarantee the maximum safety of its entire range.

Another company's goal is the environmental respect: Frenotecnica is focused on minimizing the environmental impact in its production, using renewable energy, removing solvents and heavy metals from the process, as well as carefully studying a recycled paper packaging for its products.



R&D/Ready to brake Layer

ITA

Brenta raccoglie tutta la sua esperienza nel settore motociclistico dove la velocità e la massa sono decisamente superiori e lo stress dei materiali è elevatissimo.

Da qui una serie di attenzioni e l'uso di tecnologie che rendono i nostri prodotti più sicuri, performanti e facili da utilizzare.

Uno tra questi è il «layer Ready To Brake»: un layer high-tech applicato sulla superficie della pastiglia, che grazie alla sua speciale composizione, una volta a contatto con il disco rimuove tutti i residui della vecchia pastiglia per creare da subito il miglior accoppiamento pastiglia-disco facilitando il «rodaggio».

ENG

Brenta gathers all its experience in the motorcycle industry where speed, mass and stress on the friction material are much higher.

This allows Brenta to have safer, better performing and easier to use products.

Thanks to our 'Ready To Brake layer', a high-tech layer applied to the surface of the pad, which, once in contact with the disc, removes all residues of the old pad to immediately create the best pad-disc coupling, facilitating 'break-in'.

ALL AROUND

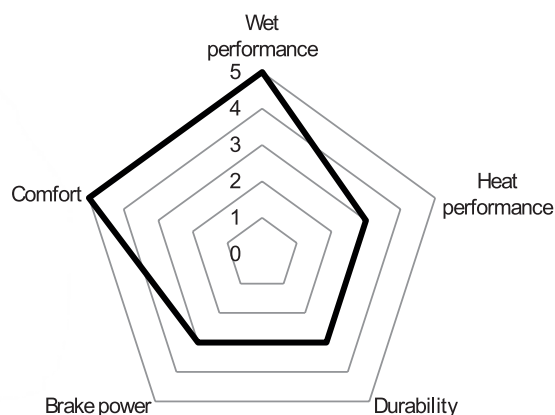


ITA

Una pastiglia creata per offrire una frenata confortevole e modulabile, e che nel contempo risulti costante ed efficace.

Pensata quindi per adattarsi ad una vasta gamma di attività ed ai ciclisti che vogliano un prodotto polivalente.

Il suo compound organico permette il massimo comfort in tutte le condizioni, e rese ottimali anche sul bagnato.



ENG

A pad designed to offer comfortable and moduable braking that is both consistent and effective.

Consequently, designed to adapt to a wide range of activities and to riders who want a multi-purpose product.

Its organic compound allows maximum comfort in all weathers, and optimal performance even in wet conditions.

PERFORMANCE TECH

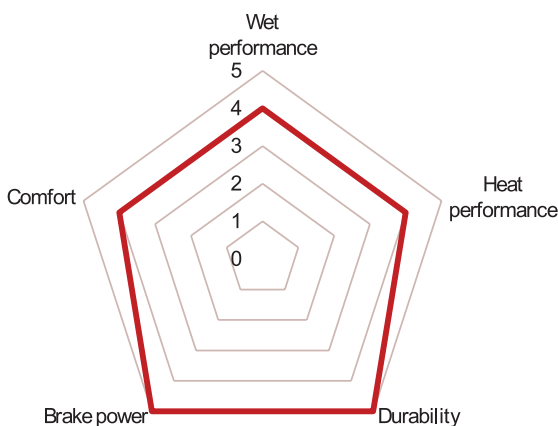


ITA

Una pastiglia pensata per offrire una frenata pronta e reattiva anche per una guida più aggressiva.

La sua mescola permette di avere performances elevate e durature ed è dotata della tecnologia «ReadyToBrake».

Il suo compound semi-metallico garantisce il migliore connubio tra efficacia e durata.



ENG

A pad designed to offer prompt and responsive braking even for more aggressive riding.

Equipped with "ReadyToBrake" technology, its compound provides high performance and durability.

Its semi-metallic compound guarantees the best combination of effectiveness and durability.

E-BIKE SHIELD TECH

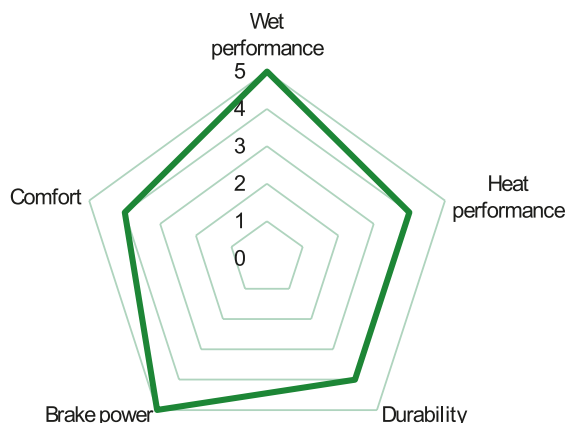


ITA

Una pastiglia creata ad hoc per tutte le E-BIKE attraverso l'esperienza maturata nel settore motociclistico, visti i pesi e le velocità raggiunte da queste biciclette.

Sul dorso della pastiglia viene applicato un layer specifico che ha la funzione di creare uno «scudo termico», per limitare la trasmissione del calore verso l'impianto frenante, con grandi benefici sulle prestazioni in termini di performance e costanza di rendimento.

Il suo compound carbon-metallico è studiato per sopportare stress intensi tipici di questa categoria di biciclette ed è dotato della tecnologia «ReadyToBrake».



ENG

A pad created specifically for all E-BIKES through experience gained in the motorcycle sector.

Equipped with a technological layer applied to the back of the pad, which has the function of creating a "heat shield" to limit heat transmission to the braking system, with great benefits in terms of performance and consistency.

Its carbon-metal compound is designed to withstand the intense stresses typical of this category of bicycles and is equipped with «ReadyToBrake» technology.

SINTER TECH

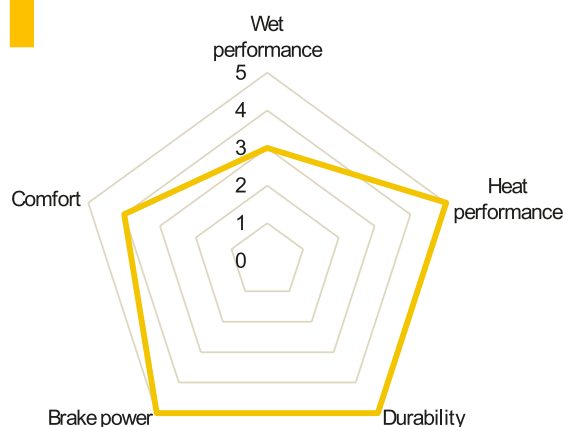


ITA

Una pastiglia pensata per dare il meglio sotto stress, perfetta nell'utilizzo Gravity, sia con bici muscolari che a pedalata assistita.

Fornita della tecnologia «ReadyToBrake», la sua mescola molto performante ed aggressiva richiede di essere usata ESCLUSIVAMENTE con dischi freno in ACCIAIO INOX trattati termicamente.

Il suo compound è una mescola ottenuta dalla sinterizzazione di metalli, che garantiscono una superficie di attrito efficace.



ENG

A pad designed to perform at its best under stress, perfect for Gravity use on both muscle and pedal-assist bikes.

Equipped with "ReadyToBrake" technology, its high-performance and aggressive compound requires it to be used ONLY with heat-treated STAINLESS STEEL brake discs.

Its compound is obtained by sintering metals, which guarantees an effective friction surface

LIGHT TECH

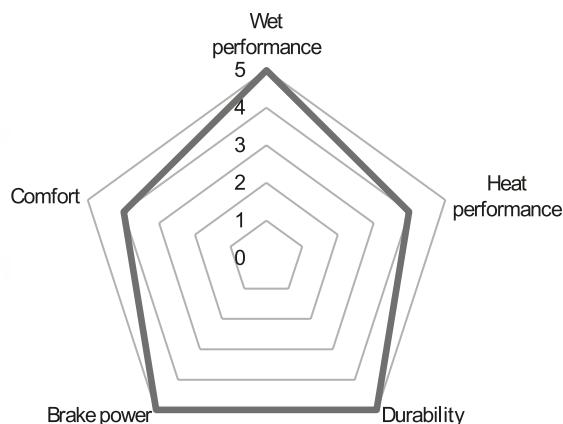


ITA

Una pastiglia sviluppata per offrire la massima leggerezza ed una elevata dissipazione del calore.

Il back-plate realizzato in lega leggera, con un design unico ad intagli, garantisce una ventilazione che permette un raffreddamento più rapido della pastiglia.

Il suo compound ceramico con resine e metalli garantisce la massima efficacia in ogni condizione.



ENG

A pad developed to offer maximum lightness and high heat dissipation.

The back-plate is made of light alloy, with a unique notched design that provides ventilation for faster pad cooling.

Its ceramic compound with resins and metals guarantees maximum effectiveness in all conditions.

GAMMA APPLICAZIONI

Range of applications

	E-Bike	Road	Touring	Gravel	MTB	Gravity	XC Race
ALL AROUND			✓	✓	✓		
PERFORMANCE TECH	✓	✓	✓	✓	✓	✓	✓
E-BIKE SHIELD TECH	✓						
SINTER TECH	✓					✓	
LIGHT TECH		✓					✓

ITA

Il nostro ampio range di prodotti è studiato per adattarsi a tutti i differenti campi di utilizzo della bicicletta ed ai diversi stili di guida dei riders, per trovare la migliore tipologia di pastiglia per ogni applicazione.

La tabella riportata qui sopra ha lo scopo di orientare l'utilizzatore in una prima scelta.

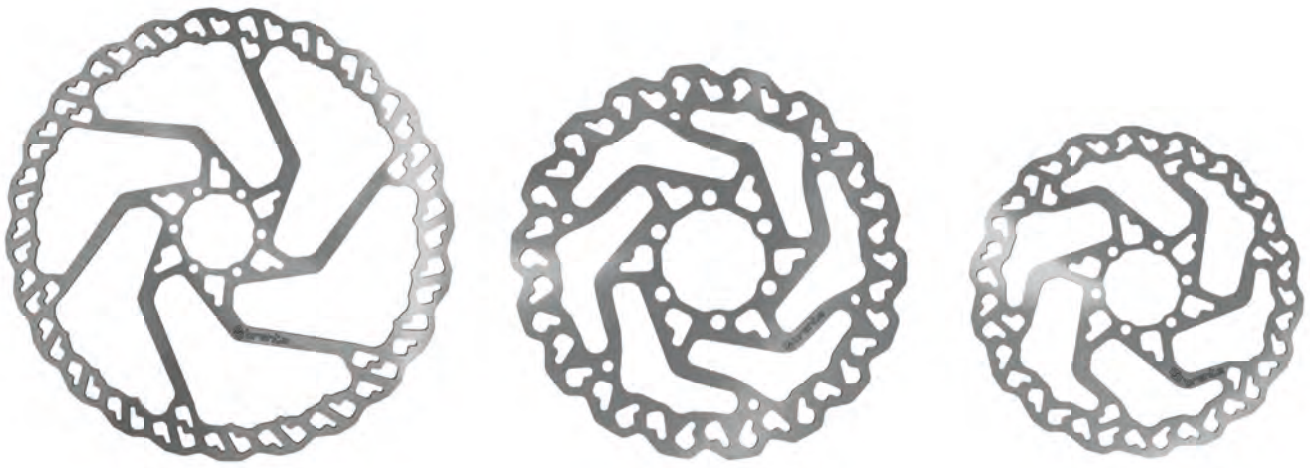
ENG

Our product range is designed to suit all the different fields of bicycle usage and the different riding styles, to find the best type of pad for each application.

The table here above is intended to guide the user in choosing its pad.

DISCHI FRENO

Brake Disks



ITA

BRENTA prosegue nella sua attività di ricerca e sviluppo utilizzando la sua esperienza nel settore delle moto per offrire una gamma completa di DISCHI FRENO da abbinare alle proprie pastiglie.

La nostra gamma è realizzata solo con i migliori acciai AISI che vengono temprati termicamente così da raggiungere livelli di assoluta eccellenza.

Questa scelta premia la resistenza del disco ai vari stress meccanici e termici a cui viene costantemente sottoposto, e per questo è consigliato per tutte le applicazioni E-BIKE dove il disco viene messo a più dura prova.

I nostri dischi sono stati studiati per avere delle performances ai più alti livelli se accoppiati alle nostre pastiglie più prestazionali come le SINTER TECH, le PERFORMANCE TECH e le E-BIKE SHIELD TECH.

La nostra gamma è realizzata con un particolare design che caratterizza la pista frenante.

Il logo «b» che richiama quello del marchio BRENTA in realtà non è solo una scelta estetica con lo scopo di alleggerire il disco e raffreddare l'area ma ha anche la precisa funzione di portare più «mordente» alla frenata, rendendola più efficiente, nonché pulire la pastiglia dalle impurità che si raccolgono durante l'utilizzo in off-road ma anche on-road.

ENG

BRENTA continues its research and development using its experience in the motorbike sector to offer a complete range of BRAKE DISCS to match its pads.

Our range is made only with the best AISI steels that are thermally hardened to reach levels of absolute excellence.

This choice rewards the resistance of the disc to the various mechanical and thermal stresses to which it is constantly subjected, and is therefore recommended for all E-BIKE applications where the disc is put to the toughest test.

Our discs are designed to perform at the highest levels when coupled with our most high-performance pads such as SINTER TECH, PERFORMANCE TECH and E-BIKE SHIELD TECH.

Our range is made with a special design that characterizes the braking track.

The "b" logo, which recalls that of the BRENTA brand, is actually not only an aesthetic choice with the purpose of lightening the disc and cooling the area but also has the precise function of bringing more "bite" to the braking, making it more efficient, as well as cleaning the pad from the impurities that collect during off-road but also on-road use.

BITE FIX

GAMMA DISCHI FRENO FISSI

Bite Fix | Fixed brake discs rang

Code	Outside Diameter [mm]	Thickness [mm]	Version	Material	Shape	Description	Weight
BD14018F	140	1,8	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D140x1,8 SILVER	96g
BD16018F	160	1,8	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D160x1,8 SILVER	110g
BD18018F	180	1,8	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D180x1,8 SILVER	142g
BD18020F	180	2	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D180x2,0 SILVER	155g
BD20320F	203	2	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D203x2,0 SILVER	163g
BD22020F	220	2	FIXED 6 holes	AISI420B Hardened	B shape	Fixed brake disc D220x2,0 SILVER	179g



D220
Th 2.0



D203
Th 2.0



D180
Th 2.0



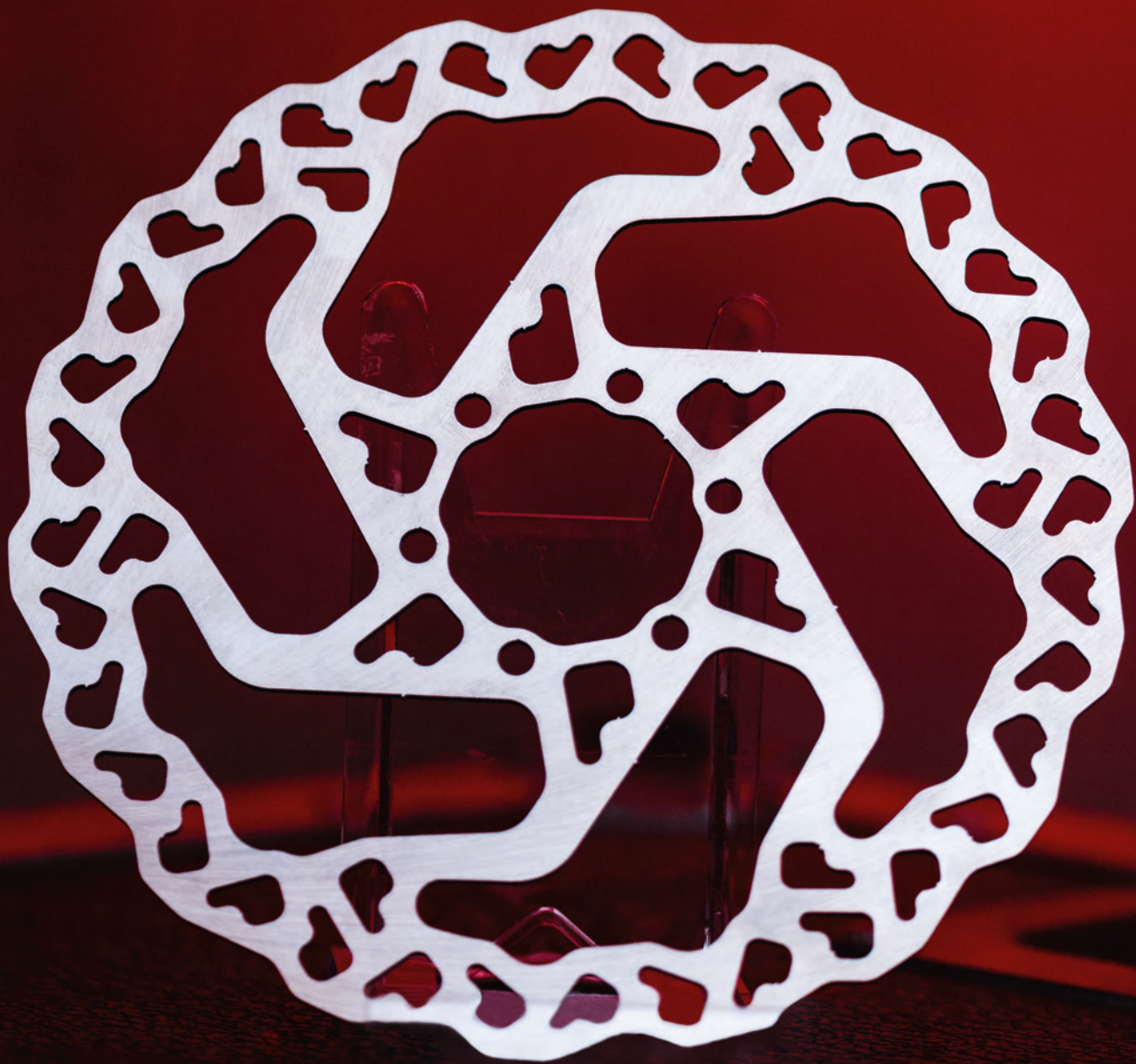
D180
Th 1.8



D160
Th 1.8



D140
Th 1.8



APPLICATIVO MARCA MODELLO

APPLICATION LIST FOR BRAND AND MODEL



AVID						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
BB7 Mechanical	BR11PT	BR11AA		BR11ST		*
CARBON	BR11PT	BR11AA		BR11ST		*
CODE (2011-2014)	BR23PT	BR23AA	BR23ES	BR23ST		*
CODE R	BR23PT	BR23AA	BR23ES	BR23ST		*
ELIXIR 1	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR 3	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR 5	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR 7	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR 7 Trail	BR25PT	BR25AA	BR25ES	BR25ST		*
ELIXIR 9	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR 9 Trail	BR25PT	BR25AA	BR25ES	BR25ST		*
ELIXIR CR	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
ELIXIR R	BR20PT	BR20AA	BR20ES	BR20ST	BR20LT	*
JUICY 3	BR11PT	BR11AA		BR11ST		*
JUICY 5	BR11PT	BR11AA		BR11ST		*
JUICY 7	BR11PT	BR11AA		BR11ST		*
ULTIMATE	BR11PT	BR11AA		BR11ST		*
XO Trail	BR25PT	BR25AA	BR25ES	BR25ST		*

CAMPAGNOLO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
ROAD DISC	BR34PT	BR34AA		BR34ST		*

FORMULA						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
B4	BR08PT	BR08AA		BR08ST		*
BR TEAM	BR08PT	BR08AA		BR08ST		*
C1	BR19PT	BR19AA		BR19ST	BR19LT	*
CR3	BR19PT	BR19AA		BR19ST	BR19LT	*
CURA	BR19PT	BR19AA		BR19ST	BR19LT	*
CURA 4	BR33PT	BR33AA	BR33ES	BR33ST		*
CURA X	BR19PT	BR19AA		BR19ST	BR19LT	*
EXTREME FR/DR	BR08PT	BR08AA		BR08ST		*
MEGA	BR19PT	BR19AA		BR19ST	BR19LT	*
ORO	BR12PT	BR12AA		BR12ST		*
PRO	BR08PT	BR08AA		BR08ST		*
R1	BR19PT	BR19AA		BR19ST	BR19LT	*
R1 RACING	BR19PT	BR19AA		BR19ST	BR19LT	*
RACING XC	BR08PT	BR08AA		BR08ST		*
RO	BR19PT	BR19AA		BR19ST	BR19LT	*
RO RACING	BR19PT	BR19AA		BR19ST	BR19LT	*
RR1	BR19PT	BR19AA		BR19ST	BR19LT	*
RX	BR19PT	BR19AA		BR19ST	BR19LT	*
SL	BR08PT	BR08AA		BR08ST		*
T1	BR19PT	BR19AA		BR19ST	BR19LT	*
T1 RACING	BR19PT	BR19AA		BR19ST	BR19LT	*
THE ONE	BR19PT	BR19AA		BR19ST	BR19LT	*

FSA						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
AFTERBURNER DB-TX-9150	BR22PT	BR22AA	BR22ES	BR22ST		*
K-Force DB-TX-9000	BR22PT	BR22AA	BR22ES	BR22ST		*

GRIMECA						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
SYSTEM 8	BR05PT	BR05AA				*

HAYES						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
RADAR	BR17PT	BR17AA				*
STROKER RYDE	BR17PT	BR17AA				*

HOPE						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
DB-110	BR35PT	BR35AA		BR35ST		
MONO 4	BR05PT	BR05AA				*
MONO TRIAL	BR35PT	BR35AA		BR35ST		
MONO V2	BR36PT	BR36AA		BR36ST		*
STEALTH RACE E4	BR05PT	BR05AA				*
TECH 4 E4 (new)	BR32PT	BR32AA	BR32ES	BR32ST		*
TECH 4 E4 (old)	BR05PT	BR05AA				*
TECH 4 RX4	BR32PT	BR32AA	BR32ES	BR32ST		*
Tech 4 RX4 +	BR32PT	BR32AA	BR32ES	BR32ST		*
TECH 4 SH	BR32PT	BR32AA	BR32ES	BR32ST		*
TECH 4 TRIAL ZONE	BR35PT	BR35AA		BR35ST		
TECH 4 V4	BR31PT	BR31AA	BR31ES	BR31ST		*
TECH 4 X2	BR36PT	BR36AA		BR36ST		*
TECH M4 (old)	BR05PT	BR05AA				*
TECH V2	BR36PT	BR36AA		BR36ST		*

MAGURA						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
CLARA 2000	BR02PT	BR32AA				
CT4	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
CT4 FM	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
CT5	BR27PT	BR27AA		BR27ST		
LOUISE	BR02PT	BR32AA				
MT C4	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT C5	BR27PT	BR27AA		BR27ST		
MT SPORT	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT TRAIL SL (front)	BR27PT	BR27AA		BR27ST		
MT TRAIL SL (rear)	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT TRAIL SPORT (front)	BR29PT	BR29AA		BR29ST		
MT TRAIL SPORT (rear)	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT4	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT4E	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT4 ESTOP	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT4 FM	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT5	BR29PT	BR29AA		BR29ST		
MT5 E	BR29PT	BR29AA		BR29ST		
MT5 ESTOP	BR27PT	BR27AA		BR27ST		
MT5 FABIO WIBMER	BR27PT	BR27AA		BR27ST		
MT5 PRO	BR29PT	BR29AA		BR29ST		
MT7 HC3	BR27PT	BR27AA		BR27ST		
MT7 PRO	BR27PT	BR27AA		BR27ST		
MT7 RACELINE	BR27PT	BR27AA		BR27ST		
MT8 PRO	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT8 RACELINE	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	



MAGURA						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
MT8 SL	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	
MT8 SL FM	BR24PT	BR24AA	BR24ES	BR24ST	BR24LT	

QUAD						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
DISC BRAKE	BR09PT	BR09AA	BR09ES	BR09ST		*

REVER						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
MCX1	BR22PT	BR22AA	BR22ES	BR22ST		*
MCX1 Flat Mount	BR28PT	BR28AA		BR28ST		*

SHIMANO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
ACERA BR-M3050	BR09PT	BR09AA	BR09ES	BR09ST		*
ALFINE BR-S500	BR10PT	BR10AA		BR10ST		*
ALFINE BR-S501	BR10PT	BR10AA		BR10ST		*
ALFINE S500 Serie	BR10PT	BR10AA		BR10ST		*
ALFINE S700 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
ALFINE S7000 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
ALIVIO BR-M4050	BR09PT	BR09AA	BR09ES	BR09ST		*
ALTUS BR-M315	BR09PT	BR09AA	BR09ES	BR09ST		*
ALTUS BR-M365	BR09PT	BR09AA	BR09ES	BR09ST		*
ALTUS BR-M375	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-4770-F	BR28PT	BR28AA		BR28ST		*
BR-4770-R	BR28PT	BR28AA		BR28ST		*
BR-C501	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-C601	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-CX75	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-CX77	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-M3050	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M315	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M355	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M365	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M375	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M395	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M4050	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M415	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M416	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M416A	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M445	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M446	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M447	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M465	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M475	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M485	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M486	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M495	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M505	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M506	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M515	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M515LA	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M525	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M535	BR10PT	BR10AA		BR10ST		*

SHIMANO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
BR-M545	BR10PT	BR10AA		BR10ST		*
BR-M575	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-M585	BR10PT	BR10AA		BR10ST		*
BR-M595	BR10PT	BR10AA		BR10ST		*
BR-M596	BR10PT	BR10AA		BR10ST		*
BR-M6000	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M601	BR10PT	BR10AA		BR10ST		*
BR-M6100	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M6120	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
BR-M615	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M640	BR21PT	BR21AA	BR21ES	BR21ST		*
BR-M665	BR10PT	BR10AA		BR10ST		*
BR-M666	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M675	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M7000	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M7100	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M7110	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-M7120	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
BR-M755	BR05PT	BR05AA				*
BR-M765	BR10PT	BR10AA		BR10ST		*
BR-M775	BR10PT	BR10AA		BR10ST		*
BR-M776	BR10PT	BR10AA		BR10ST		*
BR-M785	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M800	BR10PT	BR10AA		BR10ST		*
BR-M8000	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M8020	BR21PT	BR21AA	BR21ES	BR21ST		*
BR-M810	BR21PT	BR21AA	BR21ES	BR21ST		*
BR-M8100	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M8110	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-M8120	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
BR-M820	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
BR-M9000	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M9020	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M9100	BR28PT	BR28AA		BR28ST		*
BR-M9110	BR28PT	BR28AA		BR28ST		*
BR-M9120	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
BR-M965	BR10PT	BR10AA		BR10ST		*
BR-M966	BR10PT	BR10AA		BR10ST		*
BR-M975	BR10PT	BR10AA		BR10ST		*
BR-M985	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-M987	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-MT200	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-MT400	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-MT410	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-MT420	BR21PT	BR21AA	BR21ES	BR21ST		*
BR-MT500	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-MT520	BR21PT	BR21AA	BR21ES	BR21ST		*
BR-R315	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-R317	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-R505	BR10PT	BR10AA		BR10ST		*
BR-R515	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-R517	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-R7070-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-R7070-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-R785	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-R8070-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-R8070-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-R9170-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-R9170-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS305-F	BR28PT	BR28AA		BR28ST	BR28LT	*



SHIMANO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
BR-RS305-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS405	BR28PT	BR28AA		BR28ST		*
BR-RS405-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS405-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS505	BR28PT	BR28AA		BR28ST		*
BR-RS505-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS505-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS785	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-RS805	BR28PT	BR28AA		BR28ST		*
BR-RS805-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RS805-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RX400-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RX400-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RX810-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-RX810-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-S500	BR10PT	BR10AA		BR10ST		*
BR-S501	BR10PT	BR10AA		BR10ST		*
BR-S700	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
BR-S7000	BR22PT	BR22AA	BR22ES	BR22ST		*
BR-T605	BR10PT	BR10AA		BR10ST		*
BR-T615	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-T665	BR10PT	BR10AA		BR10ST		*
BR-T675	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-TX805	BR09PT	BR09AA	BR09ES	BR09ST		*
BR-U5000	BR28PT	BR28AA		BR28ST		*
BR-U5000-F	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-U5000-R	BR28PT	BR28AA		BR28ST	BR28LT	*
BR-UR300	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE BR-M515	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE BR-M525	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE BR-M535	BR10PT	BR10AA		BR10ST		*
DEORE BR-M575	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE BR-M595	BR10PT	BR10AA		BR10ST		*
DEORE BR-M596	BR10PT	BR10AA		BR10ST		*
DEORE BR-M615	BR22PT	BR22AA	BR22ES	BR22ST		*
DEORE BR-T615	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE LX M580 Serie	BR10PT	BR10AA		BR10ST		*
DEORE LX T660 Serie	BR10PT	BR10AA		BR10ST		*
DEORE M510 Serie	BR09PT	BR09AA	BR09ES	BR09ST		*
DEORE M5100 Serie F	BR21PT	BR21AA	BR21ES	BR21ST		*
DEORE M5100 Serie R	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE M530 Serie	BR10PT	BR10AA		BR10ST		*
DEORE M595 Serie	BR10PT	BR10AA		BR10ST		*
DEORE M6000 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE M610 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE M6100 Serie F	BR21PT	BR21AA	BR21ES	BR21ST		*
DEORE M6100 Serie R	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE XT M750 Serie	BR05PT	BR05AA				*
DEORE XT M760 Serie	BR10PT	BR10AA		BR10ST		*
DEORE XT M770 Serie	BR10PT	BR10AA		BR10ST		*
DEORE XT M780 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE XT M8000 Serie F	BR21PT	BR21AA	BR21ES	BR21ST		*
DEORE XT M8000 Serie R	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DEORE XT M8100 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
DEORE XT M8100 Serie F	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
DEORE XT M8100 Serie R	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
DURA-ACE BR-R9170	BR28PT	BR28AA		BR28ST		*
DURA-ACE R9150 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
GRX 10 speed	BR28PT	BR28AA		BR28ST	BR28LT	*
GRX 11 speed	BR28PT	BR28AA		BR28ST	BR28LT	*

SHIMANO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
HONE BR-M601	BR10PT	BR10AA		BR10ST		*
HONE M600 Serie	BR10PT	BR10AA		BR10ST		*
LX BR-M585	BR10PT	BR10AA		BR10ST		*
LX BR-T605	BR10PT	BR10AA		BR10ST		*
LX BR-T665	BR10PT	BR10AA		BR10ST		*
LX BR-T675	BR09PT	BR09AA	BR09ES	BR09ST		*
METREA U5000 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
SAINT BR-M800	BR10PT	BR10AA		BR10ST		*
SAINT BR-M810	BR21PT	BR21AA	BR21ES	BR21ST		*
SAINT BR-M820	BR21PT	BR21AA	BR21ES	BR21ST		*
SAINT M800 Serie	BR10PT	BR10AA		BR10ST		*
SAINT M810 Serie	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
SAINT M820 Serie	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
SHIMANO 105 R7000 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
SLX BR-M665	BR10PT	BR10AA		BR10ST		*
SLX M660 Serie F	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
SLX M660 Serie R	BR10PT	BR10AA		BR10ST		*
SLX M670 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
SLX M7000 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
SLX M7100 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
SLX M7100 Serie F	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
SLX M7100 Serie R	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
TIAGRA 4700 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
ULTEGRA BR-R8070	BR28PT	BR28AA		BR28ST		*
ULTEGRA R8050 Serie	BR28PT	BR28AA		BR28ST	BR28LT	*
XT BR-M755	BR05PT	BR05AA				*
XT BR-M765	BR10PT	BR10AA		BR10ST		*
XT BR-M775	BR10PT	BR10AA		BR10ST		*
XT BR-M776	BR10PT	BR10AA		BR10ST		*
XT BR-M8020	BR21PT	BR21AA	BR21ES	BR21ST		*
XTR BR-M9100	BR28PT	BR28AA		BR28ST		*
XTR BR-M9120	BR21PT	BR21AA	BR21ES	BR21ST		*
XTR BR-M965	BR10PT	BR10AA		BR10ST		*
XTR BR-M966	BR10PT	BR10AA		BR10ST		*
XTR BR-M975	BR10PT	BR10AA		BR10ST		*
XTR M9000 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
XTR M9100 Serie	BR21PT	BR21AA	BR21ES	BR21ST	BR21LT	*
XTR M950 Serie	BR10PT	BR10AA		BR10ST		*
XTR M960 Serie	BR10PT	BR10AA		BR10ST		*
XTR M970 Serie	BR10PT	BR10AA		BR10ST		*
XTR M980 Serie	BR22PT	BR22AA	BR22ES	BR22ST	BR22LT	*
ZEE BR-M640	BR21PT	BR21AA	BR21ES	BR21ST		*
ZEE M640 Serie	BR21PT	BR21AA	BR21ES	BR21ST		*

SRAM						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
APEX 1 HRD SHIFT-BRAKE CONTROL	BR26PT	BR26AA		BR26ST	BR26LT	*
APEX DOUBLETAP CONTROLS	BR26PT	BR26AA		BR26ST	BR26LT	*
CODE BRONZE STEALTH	BR23PT	BR23AA	BR23ES	BR23ST		*
CODE R	BR23PT	BR23AA	BR23ES	BR23ST		*
CODE RSC	BR23PT	BR23AA	BR23ES	BR23ST		*
CODE SILVER STEALTH	BR23PT	BR23AA	BR23ES	BR23ST		*
CODE ULTIMATE STEALTH	BR23PT	BR23AA	BR23ES	BR23ST		*
DB8 STEALTH	BR23PT	BR23AA	BR23ES	BR23ST		*
ETAP HRD	BR26PT	BR26AA		BR26ST	BR26LT	*
FORCE 1 HYDRAULIC BRAKE LEVER	BR26PT	BR26AA		BR26ST	BR26LT	*
FORCE 22 SHIFTERS/ HYDRAULIC DISC BRAKE	BR26PT	BR26AA		BR26ST	BR26LT	*
FORCE AXS	BR30PT	BR30AA	BR30ES	BR30ST		*



SRAM						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
FORCE ETAP AXS HRD SHIFT-BRAKE SYSTEM	BR26PT	BR26AA		BR26ST	BR26LT	*
G2 R	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
G2 RS	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
G2 RSC	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
G2 ULTIMATE	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
GUIDE RE	BR23PT	BR23AA	BR23ES	BR23ST		*
GUIDE T	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
HRD	BR26PT	BR26AA		BR26ST	BR26LT	*
LEVEL	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL BRONZE STEALTH (2pistons)	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL BRONZE STEALTH (4pistons)	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
LEVEL SILVER STEALTH (2pistons)	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL SILVER STEALTH (4pistons)	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
LEVEL T	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL TL (all)	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL TLM	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL ULTIMATE	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL ULTIMATE STEALTH (2 pistons)	BR30PT	BR30AA	BR30ES	BR30ST		*
LEVEL ULTIMATE STEALTH (4 pistons)	BR25PT	BR25AA	BR25ES	BR25ST	BR25LT	*
MECH. 9.0	BR05PT	BR05AA				*
RED AXS HRD SHIFT-BRAKE SYSTEM	BR20PT	BR20AA	BR20ES	BR20ST		*
RED ETAP AXS HRD SHIFT-BRAKE SYSTEM	BR26PT	BR26AA		BR26ST	BR26LT	*
RED ETAP AXS HRD SHIFT-BRAKE SYSTEM (2024)	BR30PT	BR30AA	BR30ES	BR30ST		*
RED HRD SHIFT-BRAKE CONTROL	BR26PT	BR26AA		BR26ST	BR26LT	*
RIVAL 1 HRD DISC	BR26PT	BR26AA		BR26ST	BR26LT	*
RIVAL 22 SHIFTERS/ HYDRAULIC DISC BRAKE	BR26PT	BR26AA		BR26ST	BR26LT	*
S-700 DOUBLETAP SHIFTERS/ HYDRAULIC DISC BRAKE	BR26PT	BR26AA		BR26ST	BR26LT	*

TEKTRO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
AQUILA MD-M500	BR09PT	BR09AA	BR09ES	BR09ST		*
ARIES MD-M300	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-E500	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-E520	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-E525	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-E530	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-M290	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-M291	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-T525	BR09PT	BR09AA	BR09ES	BR09ST		*
AURIGA HD-T530	BR09PT	BR09AA	BR09ES	BR09ST		*
DORADO HD-E715	BR09PT	BR09AA	BR09ES	BR09ST		*
DRACO2 HD-M352	BR09PT	BR09AA	BR09ES	BR09ST		*
GEMINI HD-M500	BR09PT	BR09AA	BR09ES	BR09ST		*
GEMINI HD-M501	BR09PT	BR09AA	BR09ES	BR09ST		*
GEMINI HD-M510	BR09PT	BR09AA	BR09ES	BR09ST		*
GEMINI SL HD-M520	BR09PT	BR09AA	BR09ES	BR09ST		*
GEMINI SL HD-M521	BR09PT	BR09AA	BR09ES	BR09ST		*
HD 3510	BR28PT	BR28AA	BR28ES	BR28ST		*
HD-C330	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-E500	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-E520	BR09PT	BR09AA	BR09ES	BR09ST		*
HD- E525	BR09PT	BR09AA	BR09ES	BR09ST		*
HD- E530	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-E715	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-E725	BR21PT	BR21AA	BR21ES	BR21ST		*
HD-M285	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M286	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M290	BR09PT	BR09AA	BR09ES	BR09ST		*

TEKTRO						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
HD-M291	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M330	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M500	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M501	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M510	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M520	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M521	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M730	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M735	BR21PT	BR21AA	BR21ES	BR21ST		*
HD-M740	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-M745	BR21PT	BR21AA	BR21ES	BR21ST		*
HD-M750	BR21PT	BR21AA	BR21ES	BR21ST		*
HD-R280	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-R310	BR28PT	BR28AA		BR28ST		*
HD-R510	BR28PT	BR28AA	BR28ES	BR28ST		*
HD-T286	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-T290	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-T520	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-T525	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-T530	BR09PT	BR09AA	BR09ES	BR09ST		*
HD-T710	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-C400	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-C510	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-M280	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-M300	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-M500	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-U310F	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-U310R	BR09PT	BR09AA	BR09ES	BR09ST		*
MD-U510	BR09PT	BR09AA	BR09ES	BR09ST		*
MIRA MD-C400	BR09PT	BR09AA	BR09ES	BR09ST		*
ORION HD-M725	BR09PT	BR09AA	BR09ES	BR09ST		*
ORION HD-M730	BR09PT	BR09AA	BR09ES	BR09ST		*
ORION SL HD-M740	BR09PT	BR09AA	BR09ES	BR09ST		*
VELA HD-T290	BR09PT	BR09AA	BR09ES	BR09ST		*
VOLANS HD-T710	BR09PT	BR09AA	BR09ES	BR09ST		*

TRICKSTUFF						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
C22 FLATMOUNT	BR20PT	BR20AA	BR20ES	BR20ST		*
DIRETTISSIMA (C42 2022 MY->)	BR21PT	BR21AA	BR21ES	BR21ST		*
DIRETTISSIMA TOUR (C22)	BR20PT	BR20AA	BR20ES	BR20ST		*
MAXIMA	BR31PT	BR31AA	BR31ES	BR31ST		*
PICCOLA CARBON HD (C22)	BR20PT	BR20AA	BR20ES	BR20ST		*
PICCOLA CARBON HD (C42 2022 MY->)	BR21PT	BR21AA	BR21ES	BR21ST		*
THE CLEG 4	BR05PT	BR05AA				*

TRP						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
C2.3	BR21PT	BR21AA	BR21ES	BR21ST		*
DASH CARBON	BR10PT	BR10AA		BR10ST		*
DASH SPORT	BR09PT	BR09AA	BR09ES	BR09ST		*
DH-R EVO	BR21PT	BR21AA	BR21ES	BR21ST		*
DH-R EVO GOLD	BR21PT	BR21AA	BR21ES	BR21ST		*
DH-R EVO MATTE BLACK	BR21PT	BR21AA	BR21ES	BR21ST		*
HD-T910/T912	BR09PT	BR09AA	BR09ES	BR09ST		*
HY/RD	BR09PT	BR09AA	BR09ES	BR09ST		*



TRP						
	PERFORMANCE TECH	ALL AROUND	E-BIKE SHIELD TECH	SINTER TECH	LIGHT TECH	
HYLEX	BR09PT	BR09AA	BR09ES	BR09ST		*
Q2.3 SE	BR21PT	BR21AA	BR21ES	BR21ST		*
QUADIE M	BR21PT	BR21AA	BR21ES	BR21ST		*
QUADIE M SL	BR21PT	BR21AA	BR21ES	BR21ST		*
SLATE EVO	BR21PT	BR21AA	BR21ES	BR21ST		*
SLATE T4	BR21PT	BR21AA	BR21ES	BR21ST		*
SPYKE	BR09PT	BR09AA	BR09ES	BR09ST		*
SPYRE	BR09PT	BR09AA	BR09ES	BR09ST		*
SPYRE SLC	BR09PT	BR09AA	BR09ES	BR09ST		*
TRAIL EVO	BR21PT	BR21AA	BR21ES	BR21ST		*

FIGURATO PASTIGLIE FRENO

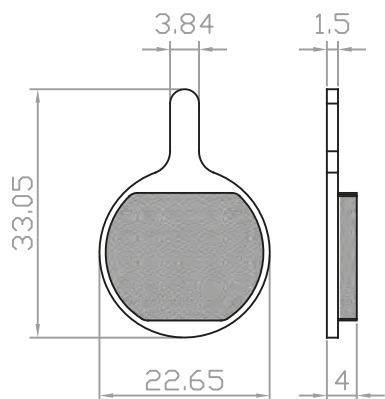
BRAKE PADS DRAWINGS AND APPLICATIONS



DESIGN 02

BR02AA

BR02PT



MAGURA

Clara 2000

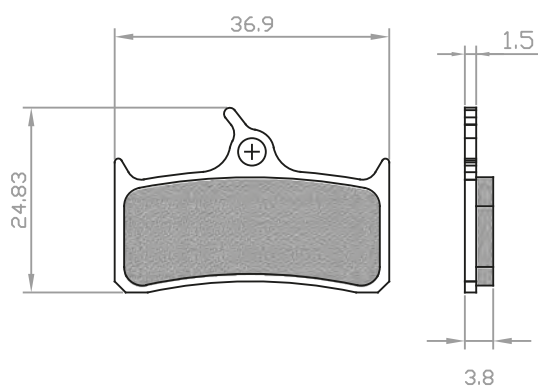
Louise

DESIGN 05

BR05AA

BR05PT

con molla - with spring



GRIMECA

System 8

HOPE

Mono 4

Stealth Race E4

Tech 4 E4 (OLD)

Tech M4 (OLD)

SHIMANO

BR-M755

Deore XT M750 Serie

XT BR-M755

SRAM

Mech. 9.0

TRICKSTUFF

The Cleg 4

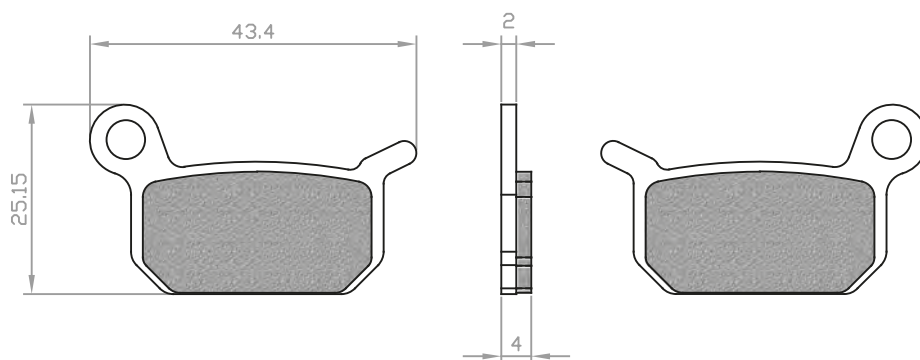
DESIGN 08

BR08AA

BR08PT

BR08ST

con molla - with spring



FORMULA

B4

BR Team

Extreme FR/DR

Pro

Racing XC

SL

DESIGN 09

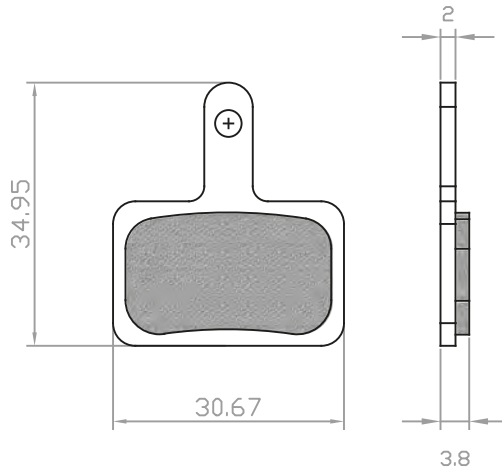
con molla - with spring

BR09AA

BR09PT

BR09ES

BR09ST


QUAD

Disc Brake

SHIMANO

Acera BR-M3050

Alivio BR-M4050

Altus BR-M315

Altus BR-M365

Altus BR-M375

BR-C501

BR-C601

BR-M3050

BR-M315

BR-M355

BR-M365

BR-M375

BR-M395

BR-M4050

BR-M415

BR-M416

BR-M416A

BR-M445

BR-M446

BR-M447

BR-M465

BR-M475

BR-M485

BR-M486

BR-M495

BR-M505

BR-M506

BR-M515

BR-M515LA

BR-M525

BR-M575

BR-MT200

BR-MT400

BR-MT410

BR-MT500

BR-T615

BR-T675

BR-TX805

BR-UR300

Deore BR-M515

Deore BR-M525

Deore BR-M575

Deore BR-T615

Deore M510 Serie

LX BR-T675

TEKTRO

HD-M520

Aquila MD-M500

Aries MD-M300

Auriga HD-E500

Auriga HD-E520

Auriga HD-E525

Auriga HD-E530

Auriga HD-M290

Auriga HD-M291

Auriga HD-T525

Auriga HD-T530

Dorado HD-E715

Draco2 HD-M352

Gemini HD-M500

Gemini HD-M501

Gemini HD-M510

Gemini SL HD-M520

Gemini SL HD-M521

HD-E525

HD-C330

HD-E500

HD-E520

HD-E530

HD-E715

HD-M285

HD-M286

HD-M290

HD-M291

HD-M330

HD-M500

HD-M501

HD-M510

HD-M521

HD-M730

HD-M740

HD-R280

HD-T285

HD-T290

HD-T520

HD-T525

HD-T530

HD-T710

MD-C400

MD-C510

MD-M280

MD-M300

MD-M500

MD-U310F

MD-U310R

MD-U510

Mira MD-C400

Orion HD-M725

Orion HD-M730

Orion SL HD-M740

Vela HD-T290

Volans HD-T710

TRP

Dash Sport

HD-T910/T912

HY/RD

Hylex

Spyke

Spyre

Spyre SLC



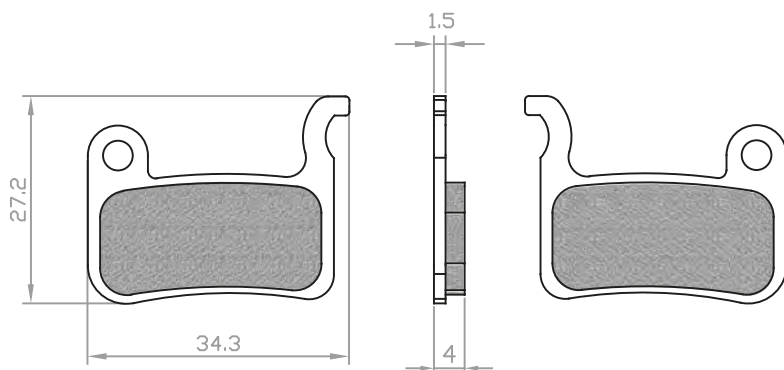
DESIGN 10

BR10AA

BR10PT

BR10ST

con molla - with spring



SHIMANO

Alfine BR-S500

Alfine BR-S501

Alfine S500 Serie

BR-M535

BR-M545

BR-M585

BR-M595

BR-M596

BR-M601

BR-M665

BR-M765

BR-M765

BR-M775

BR-M776

BR-M800

BR-M965

BR-M966

BR-M975

BR-R505

BR-S500

BR-S501

BR-T605

BR-T665

Deore BR-M535

Deore BR-M595

Deore BR-M596

Deore LX M580 Serie

Deore LX T660 Serie

Deore M530 Serie

Deore M595 Serie

Deore XT M760 Serie

Deore XT M770 Serie

Hone BR-M601

Hone M600 Serie

LX BR-M585

LX BR-T605

LX BR-T665

Saint BR-M800

Saint M800 Serie

SLX BR-M665

SLX M660 Serie R

XT BR-M765

XT BR-M775

XT BR-M776

XTR BR-M965

XTR BR-M966

XTR BR-M975

XTR M950 Serie

XTR M960 Serie

XTR M970 Serie

TRP

Dash Carbon

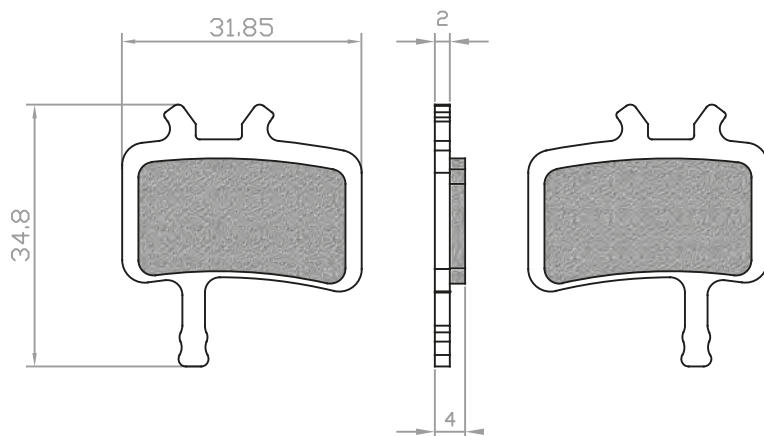
DESIGN 11

BR11AA

BR11PT

BR11ST

con molla - with spring



AVID

BB7 Mechanical

Carbon

Juicy 3

Juicy 5

Juicy 7

Ultimate

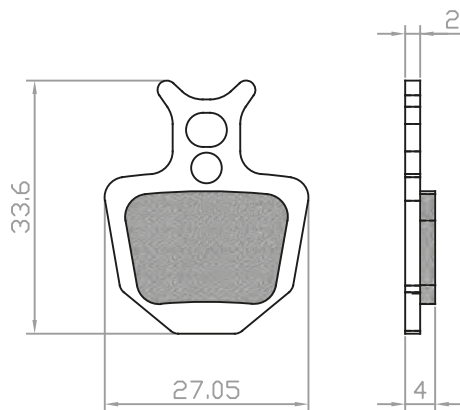
DESIGN 12

BR12AA

BR12PT

BR12ST

con molla - with spring



FORMULA

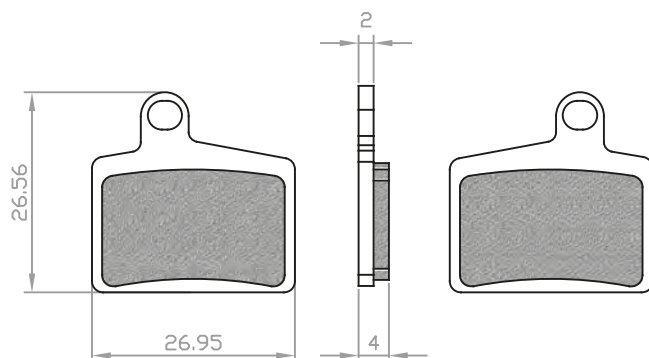
Oro

DESIGN 17

BR17AA

BR17PT

con molla - with spring



HAYES

Radar

Stroker Ryde

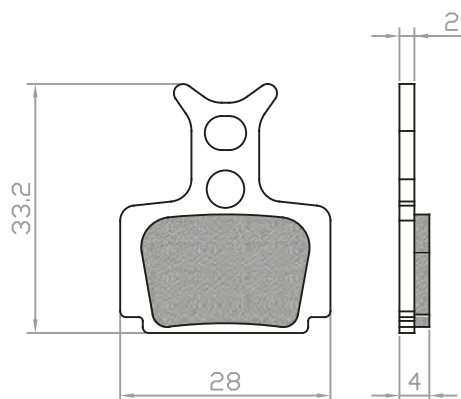
DESIGN 19

BR19AA

BR19PT

BR19ST

con molla - with spring



FORMULA

C1

CR3

Cura

Cura X

Mega

R1

R1 Racing

RO

RO Racing

RR1

RX

T1

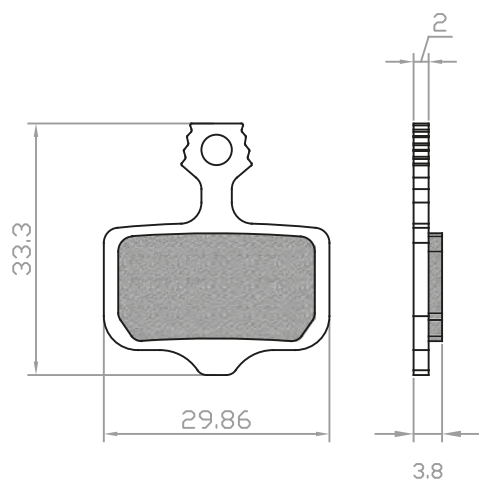
T1 Racing

The One



DESIGN 20

con molla - with spring



BR20AA

BR20PT

BR20ES

BR20ST

AVID

Elixir 1
Elixir 3
Elixir 5
Elixir 7
Elixir 9
Elixir CR
Elixir R

SRAM

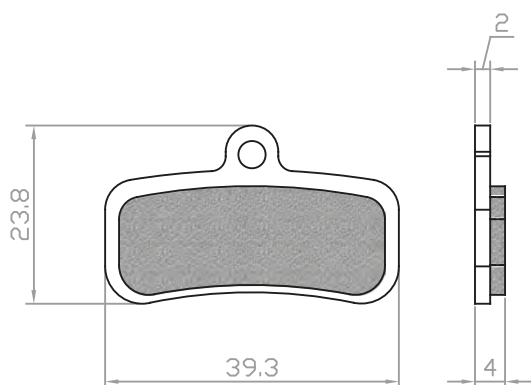
RED AXS HRD Shift-
Brake System

TRICKSTUFF

C22 Flatmount
Direttissima Tour (C22)
Piccola Carbon HD (C22)

DESIGN 21

con molla - with spring



BR21AA

BR21PT

BR21ES

BR21ST

SHIMANO

BR-M6120
BR-M640
BR-M7120
BR-M8020
BR-M810

BR-M8120

BR-M820
BR-M9120
BR-MT420
BR-MT520
Deore M5100 Serie F

Deore M6100 Serie F
Deore XT M8000 Serie F
Deore XT M8100 Serie F
Saint BR-M810
Saint BR-M820
Saint M810 Serie
Saint M820 Serie
SLX M7100 Serie F
XT BR-M8020

XTR BR-M9120
XTR M9100 Serie
ZEE BR-M640
ZEE M640 Serie

TEKTRO

HD-E725
HD-M735
HD-M745
HD-M750

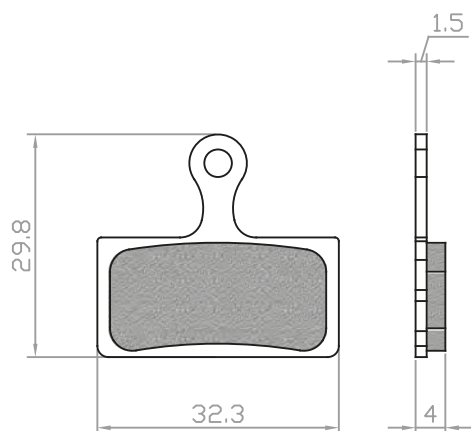
TRICKSTUFF

Direttissima (C42
my2022 ->)
Piccola Carbon HD (C42
my2022 ->)
TRP
C2.3
DH-R EVO
DH-R EVO Gold

DH-R EVO Matte Black
Q2.3 SE
Quadiem
Quadiem SL
Slate EVO
Slate T4
Trail EVO

DESIGN 22

con molla - with spring



BR22AA

BR22PT

BR22ES

BR22ST

FSA

Afterburner DB-TX-9150

K-Force DB-TX-9000

REVER

MCX1

SHIMANO

Alfine S700 Serie

Alfine S7000 Serie

BR-CX75

BR-CX77

BR-M6000

BR-M6100

BR-M615

BR-M666

BR-M675

BR-M7000

BR-M7100

BR-M785

BR-M8000

BR-M8100

BR-M9000

BR-M9020

BR-M985

BR-M987

BR-R315

BR-R317

BR-R515

BR-R517

BR-R785

BR-RS785

BR-S700

BR-S7000

Deore BR-M615

Deore M5100 Serie R

Deore M6000 Serie

Deore M610 Serie

Deore M6100 Serie R

Deore XT M780 Serie

Deore XT M8000 Serie R

Deore XT M8100 Serie R

SLX M660 Serie F

SLX M670 Serie

SLX M7000 Serie

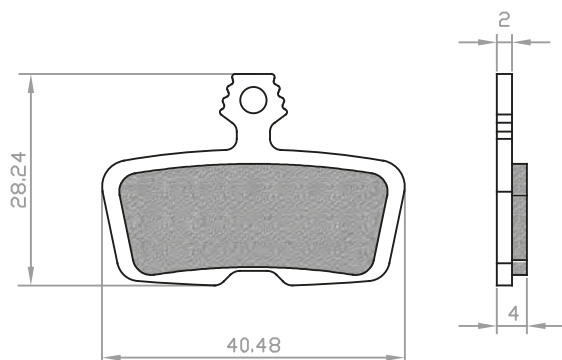
SLX M7100 Serie R

XTR M9000 Serie

XTR M980 Serie

DESIGN 23

con molla - with spring



BR23AA

BR23PT

BR23ES

BR23ST

AVID

Code (2011-2014)

Code R

SRAM

Code Bronze Stealth

Code R

Code RSC

Code Silver Stealth

Code Ultimate Stealth

DB8 Stealth

Guide Re



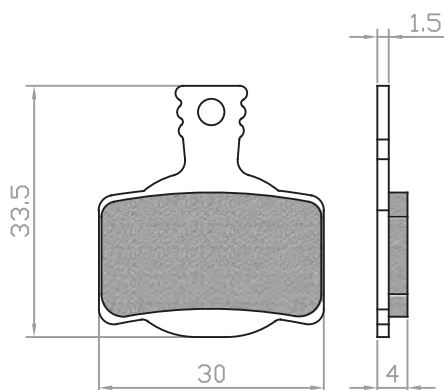
DESIGN 24

BR24AA

BR24PT

BR24ES

BR24ST



MAGURA

CT4

CT4 FM

MT C4

MT Sport

MT Trail SL (REAR)

MT Trail Sport (REAR)

MT4

MT4 Estop

MT4 FM

MT4E

MT8 Pro

MT8 Raceline

MT8 SL

MT8 SL FM

DESIGN 25

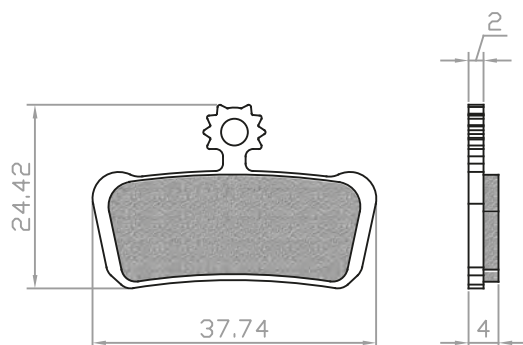
BR25AA

BR25PT

BR25ES

BR25ST

con molla - with spring



AVID

Elixir 7 Trail

Elixir 9 Trail

XO Trail

SRAM

G2 R

G2 RS

G2 RSC

G2 Ultimate

Guide T

Level Bronze Stealth
(4pistons)

Level Silver Stealth
(4pistons)

Level Ultimate Stealth (4
pistons)

DESIGN 26

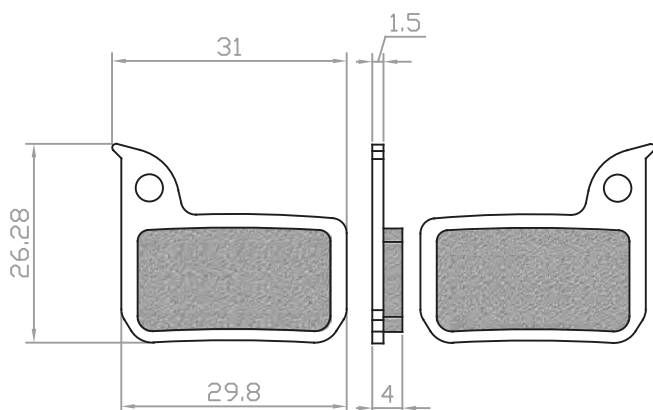
BR26AA

BR26PT

BR26ES

BR26ST

con molla - with spring



SRAM

Apex 1 HRD Shift-Brake
Control

Apex Doubletap Controls

Etap HRD

Force 1 Hydraulic Brake
Lever

Force 22 Shifters/
Hydraulic Disc Brake

Force Etap AXS HRD
Shift-Brake System

HRD

Red Etap AXS HRD Shift-
Brake System

Red HRD Shift-Brake Control

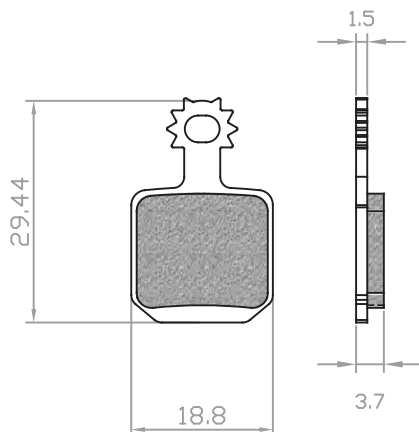
Rival 1 HRD Disc

Rival 22 Shifters/
Hydraulic Disc Brake

S-700 Doubletap Shift-
ers/ Hydraulic Disc Brake

DESIGN 27
BR27AA
BR27PT
BR27ST

4 PEZZI/PIECES


MAGURA

CT5

MT C5

MT Trail SL (FRONT)

MT5 Estop

MT5 Fabio Wibmer

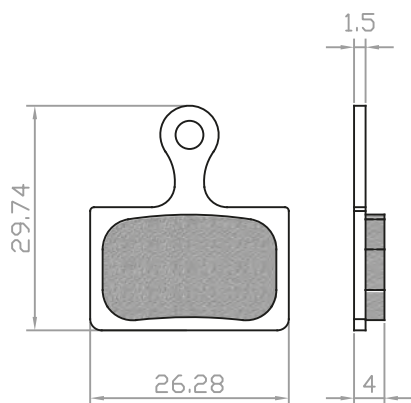
MT7 HC3

MT7 Pro

MT7 Raceline

DESIGN 28
BR28AA
BR28PT
BR28ST

con molla - with spring


REVER

MCX1 Flat Mount

SHIMANO

BR-4770-F

BR-4770-R

BR-M7110

BR-M8110

BR-M9100

BR-M9110

BR-R7070-F

BR-R7070-R

BR-R8070-F

BR-R8070-R

BR-R9170-F

BR-R9170-R

BR-RS305-F

BR-RS305-R

BR-RS405

BR-RS405-F

BR-RS405-R

BR-RS505

BR-RS505-F

BR-RS505-R

BR-RS805

BR-RS805-F

BR-RS805-R

BR-RX400-F

BR-RX400-R

BR-RX810-F

BR-RX810-R

BR-U5000

BR-U5000-F

BR-U5000-R

Deore XT M8100 Serie

Dura Ace BR-R9170

Dura Ace R9150 Serie

GRX 10 velocità

GRX 11 velocità

Metrea U5000 Serie

Shimano 105 R7000 Serie

SLX M7100 Serie

Tiagra 4700 Serie

Ultegra BR-R8070

Ultegra R8050 Serie

XTR BR-M9100

HD-3510

HD-R310

HD-R510

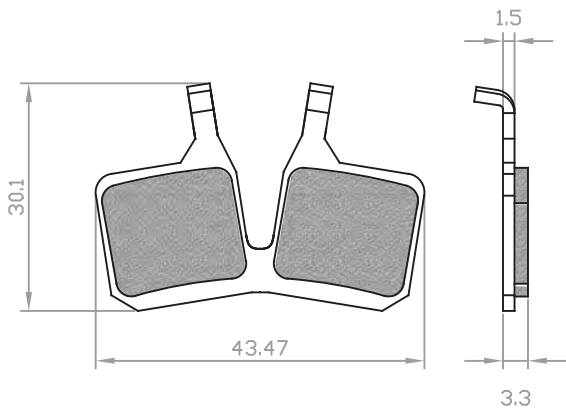


DESIGN 29

BR29AA

BR29PT

BR29ST



MAGURA
MT Trail Sport (FRONT)
MT5
MT5 Pro
MT5E

DESIGN 30

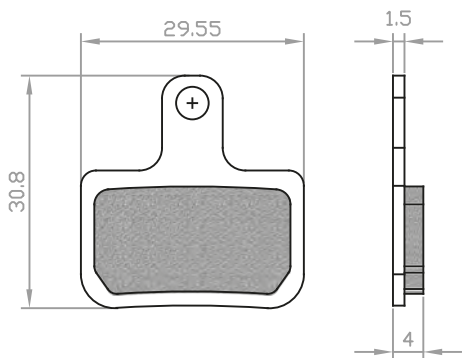
con molla - with spring

BR30AA

BR30PT

BR30ES

BR30ST



SRAM	
Force AXS	Level TL (all)
Level	Level TLM
Level Bronze Stealth (2pistons)	Level Ultimate
Level Silver Stealth (2pistons)	Level Ultimate Stealth (2 pistons)
Level T	RED eTap AXS HRD Shift-Brake System (2024)

DESIGN 31

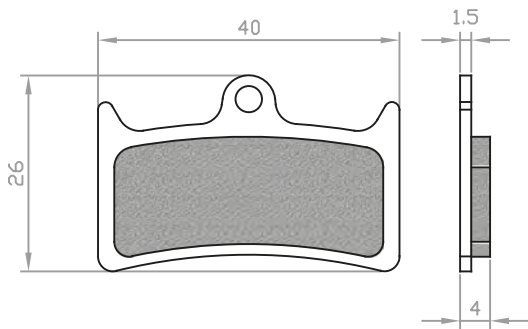
con molla - with spring

BR31AA

BR31PT

BR31ES

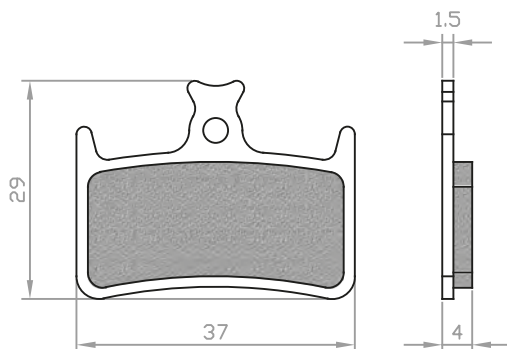
BR31ST



HOPE
Tech 4 V4
TRICKSTUFF
Maxima

DESIGN 32
BR32AA
BR32PT
BR32ES
BR32ST

con molla - with spring


HOPE

Tech 4 E4 (NEW)

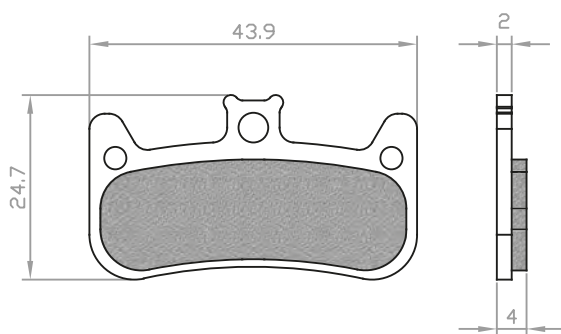
Tech 4 RX4

Tech 4 RX4 +

Tech 4 SH

DESIGN 33
BR33AA
BR33PT
BR33ES
BR33ST

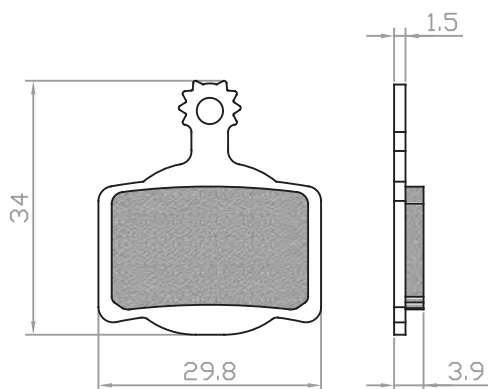
con molla - with spring


FORMULA

Cura 4

DESIGN 34
BR34AA
BR34PT
BR34ST

con molla - with spring


CAMPAGNOLO

Road Disc

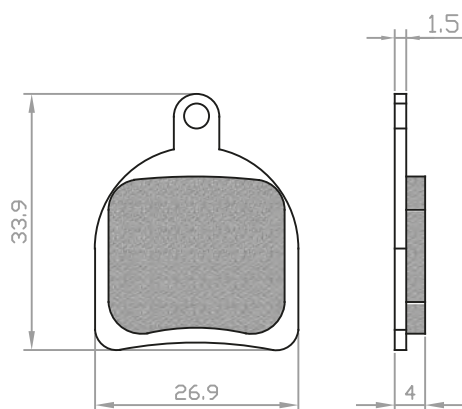


DESIGN 35

BR35AA

BR35PT

BR35ST

**HOPE**

DB-110

Mono Trial

Tech 4 Trial zone

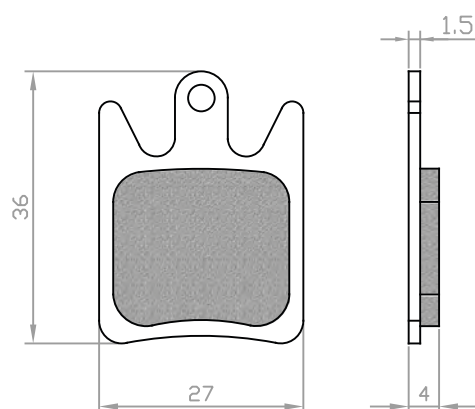
DESIGN 36

BR36AA

BR36PT

BR36ST

con molla - with spring

**HOPE**

Mono V2

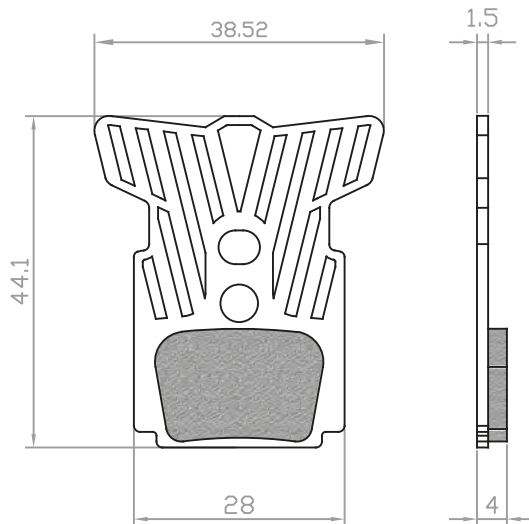
Tech 4 X2

Tech V2

DESIGN 19

BR19LT

con molla - with spring



FORMULA

C1

CR3

Cura

Cura X

Mega

R1

R1 Racing

RO

RO Racing

RR1

RX

T1

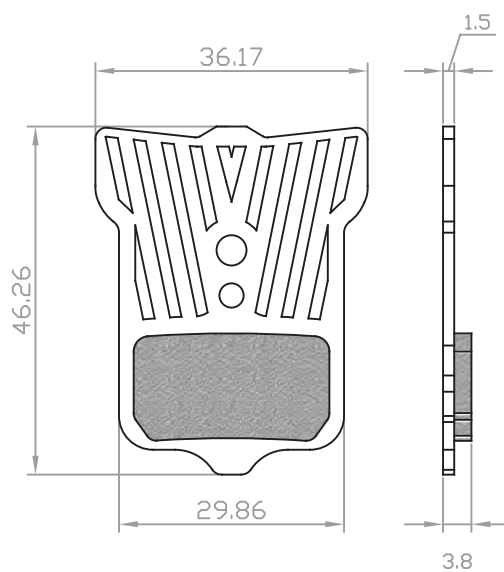
T1 Racing

The One

DESIGN 20

BR20LT

con molla - with spring



AVID

Elixir 1

Elixir 3

Elixir 5

Elixir 7

Elixir 9

Elixir CR

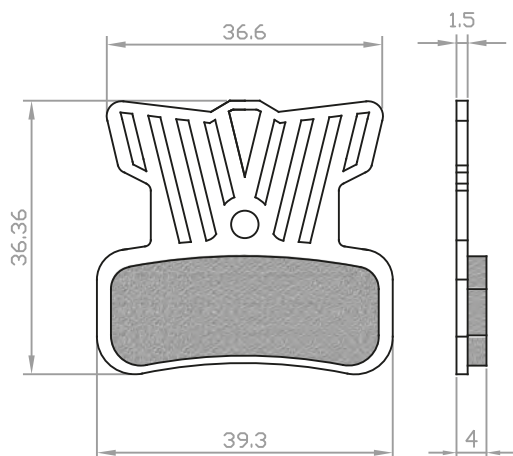
Elixir R



DESIGN 21

BR21LT

con molla - with spring



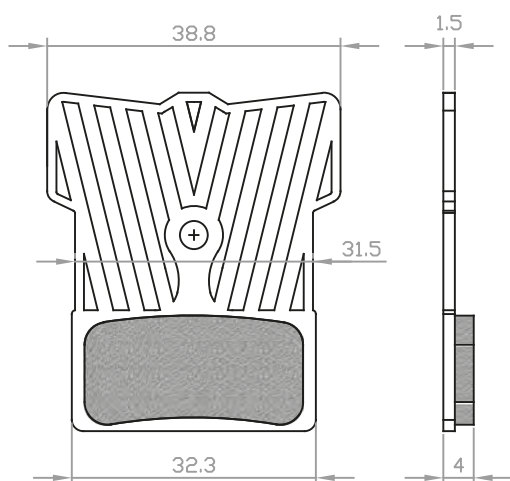
SHIMANO

BR-M6120
BR-M7120
BR-M8120
BR-M820
BR-M9120
Deore XT M8100 Serie F
Saint M810 Serie
Saint M820 Serie
SLX M7100 Serie F
XTR M9100 Serie

DESIGN 22

BR22LT

con molla - with spring



SHIMANO

Alfine S700 Serie
Alfine S7000 Serie
BR-M6000
BR-M6100
BR-M615
BR-M666
BR-M675
BR-M7000
BR-M7100
BR-M785
BR-M8000

BR-M8100
BR-M9000
BR-M9020
BR-M985
BR-M987
BR-R785

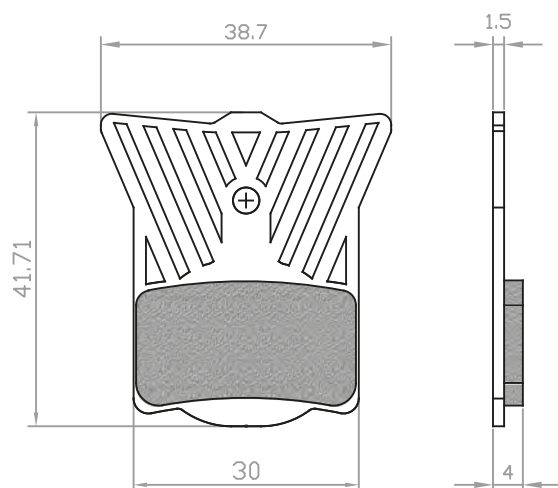
BR-RS785
BR-S700
BR-S7000
Deore M5100 Serie R
Deore M6000 Serie
Deore M610 Serie

Deore M6100 Serie R
Deore XT M780 Serie
Deore XT M8000 Serie R
Deore XT M8100 Serie R
SLX M660 Serie F
SLX M670 Serie

SLX M7000 Serie
SLX M7100 Serie R
XTR M9000 Serie
XTR M980 Serie

DESIGN 24

BR24LT



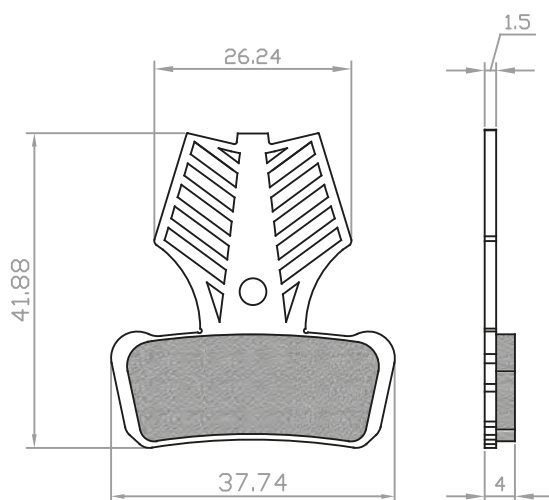
MAGURA

CT4
CT4 FM
MT C4
MT Sport
MT Trail SL (REAR)
MT Trail Sport (REAR)
MT4
MT4 Estop
MT4 FM
MT4E
MT8 Pro
MT8 Raceline
MT8 SL
MT8 SL FM

DESIGN 25

BR25LT

con molla - with spring



SRAM

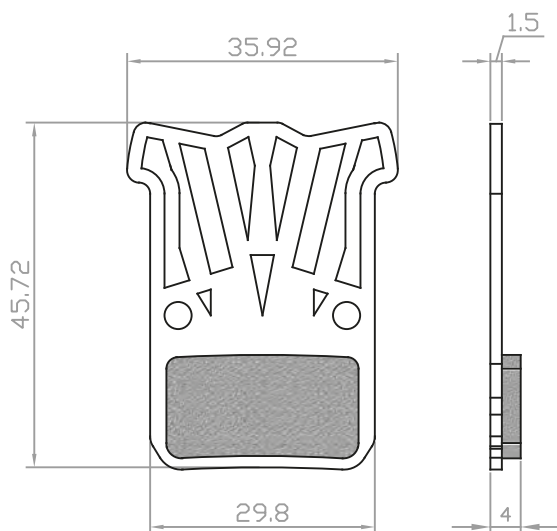
G2 R
G2 RS
G2 RSC
G2 Ultimate
Guide T
Level Bronze Stealth (4pistons)
Level Silver Stealth (4pistons)
Level Ultimate Stealth (4 pistons)



DESIGN 26

BR26LT

con molla - with spring



SRAM

Apex 1 HRD Shift-Brake Control

Apex Doubletap Controls

eTap HRD

Force 1 Hydraulic Brake Lever

Force 22 Shifters/ Hydraulic Disc Brake

Force Etap AXS HRD Shift-Brake System

HRD

Red Etap AXS HRD Shift-Brake System

Red HRD Shift-Brake Control

Rival 1 HRD DISC

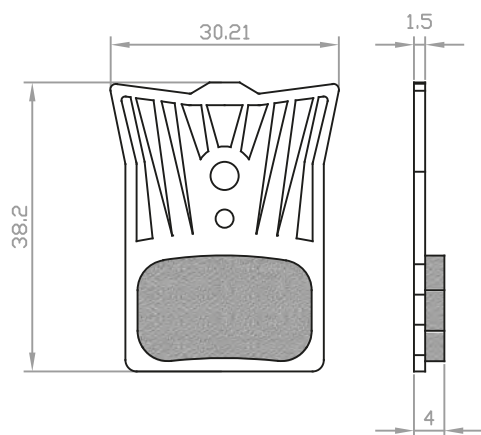
Rival 22 Shifters/ Hydraulic Disc Brake

S-700 Doubletap Shifters/ Hydraulic Disc Brake

DESIGN 28

BR28LT

con molla - with spring



SHIMANO

BR-M7110

BR-M8110

BR-R7070-F

BR-R7070-R

BR-R8070-F

BR-R8070-R

BR-R9170-F

BR-R9170-R

BR-RS305-F

BR-RS305-R

BR-RS405-F

BR-RS405-R

BR-RS505-F

BR-RS505-R

BR-RS805-F

BR-RS805-R

BR-RX400-F

BR-RX400-R

BR-RX810-F

BR-RX810-R

BR-U5000-F

BR-U5000-R

Deore XT M8100 Serie

Dura-ACE R9150 Serie

GRX 10 velocità

GRX 11 velocità

Metrea U5000 Serie

Shimano 105 R7000 Serie

SLX M7100 Serie

Tiagra 4700 Serie

Ultegra R8050 Serie



BRAKE PADS - BRAKE DISCS

CROSS REFERENCE

BRENTA	ALLIGATOR	ASHIMA	CARBON LORAINÉ	EBC BRAKES	GALFER	SWISSSTOP	VERSRAH	
02	HK_001 DIY	AD0201	4003	CFA 286	FD 213	DISC 2	BP-002	
05	HK_006 DIY	AD0101	4004	CFA 310	FD 247	DISC 6	BP-001 BP-020	
08	HK_017 DIY	AD0402	4019	CFA 325	FD 332	DISC 11	BP-022	
09	HK_008 DIY	AD0102	4021	CFA 327	FD 293	DISC 15	BP-016	
10	HK_018 DIY	AD0104	4031	CFA 370	FD 294	DISC 16	BP-004	
11	HW_012 DIY	AD0701	4035	CFA 394	FD 281	DISC 17	BP-021	
12	HK_022 DIY	AD0403	4041	CFA 402	FD 425	DISC 18	BP-023	
17	HK_033 DIY	AD0505	4047	CFA 466		DISC 23	BP-027	
19	HK_034 DIY	AD0404	4046	CFA 470	FD 451	DISC 25	BP-026	
20	HK_036 DIY	AD704	4051	CFA 472	FD 427	DISC 26	BP-035	
21	HK_035 DIY	AD0105	4052	CFA 493	FD 426	DISC 27	BP-034	
22	HK_055 DIY	AD0106	4055	CFA 614	FD 452	DISC 28	BP-041	
23	HK_042 DIY	AD0705	4054	CFA 616	FD 455	DISC 29	BP-044	
24	HK_041 DIY	AD0207	4056	CFA 619	FD 436	DISC 30	BP-046	
25	HK_057 DIY	AD0706	4060	CFA 633	FD 429	DISC 31	BP-047	
26	HK_059 DIY	AD0707	4061	CFA 667	FD 469	DISC 32	BP-049	
27 (4 for set)	HK_058 DIY	AD0208	4062	CFA 660/4	FD 487	DISC 33	BP-050	
28	HK_060 DIY	AD0107	4064		FD 496	DISC 34	BP-052	
29		AD0209		CFA 689		DISC 33		
30		AD0708	4067		FD 513	DISC 35		
31		AD0310	4058	CFA 639	FD 466			
32		AD0311	4059	CFA 647	FD 465			
33		AD0405			FD 531		BP-055	
34			4066					
35	HK_031 DIY	AD0307	4034	CFA 422	FD 328		BP-033	
36	HK_030 DIY	AD0308	4044	CFA 469	FD 445		BP-031	