



BRAKE PAD USAGE GUIDE

INTRODUCTION

This guide provides an overview of the pad sizes and compounds available for your Hope brake. It is important to choose a compound suited to the intended use.

To achieve maximum braking performance all newly fitted pads will need bedding in, this is an important process and should not be skipped. If pads are not bedded in the pad

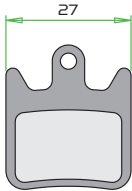
surface will become glazed, severely affecting the frictional properties of the pads, resulting in poor braking performance.

To bed in the pads, ride at a moderate speed, rolling down a gentle slope is perfect. Gently apply the brake without attempting to fully stop and then release. Let the bike get up to speed again, this allows time for cooling and prevents too

much heat buildup, repeat several times. You should be able to feel the brake power increasing with every stop, end the procedure when you achieve good braking performance.

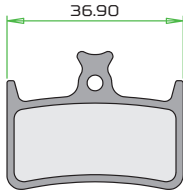
Sintered pads take longer to bed in than organic pads, a general rule is that the more durable the pad compound is, the longer it will take to bed in. The brake will reach its full potential after a few rides.

PADS + COMPOUNDS



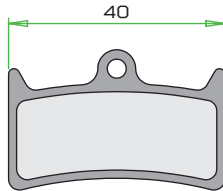
X2 BRAKE PAD HBSP237

Available pad compounds: Green, Red, Purple, Yellow, Blue



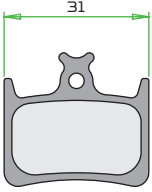
E4, RX4+, RX4-SH, Mono M4 BRAKE PAD HBSP323

Available pad compounds: Green, Red, Purple, Yellow, Blue



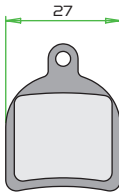
V4 BRAKE PAD HBSP303

Available pad compounds: Green, Red, Purple, Yellow, Blue



RX4-SR BRAKE PAD HBSP359

Available pad compounds: Green, Red, Purple, Yellow, Blue



TRIAL BRAKE PAD HBSP170


Available pad compounds: Green, Red, Purple, Yellow, Blue

Pads also available for older brake models (compound varies)


- Race X2 HBSP267
- MonoMini HBSP130
- Mini HBSP116
- V2 HBSP203
- Mono6 HBSP150
- C2/O2 HBSP040
- XC4 HBSP065
- DH4 / M4 HBSP077 (Four individual pads)

BRAKE PAD CHARACTERISTICS

BRAKING POWER
Ultimate stopping power under ideal riding conditions.




WET CONDITION PERFORMANCE
Capacity to maintain predictable behavior under wet and muddy conditions.



FADE RESISTANCE
Resistance to the sudden loss of friction of the pad compound under extreme heat.



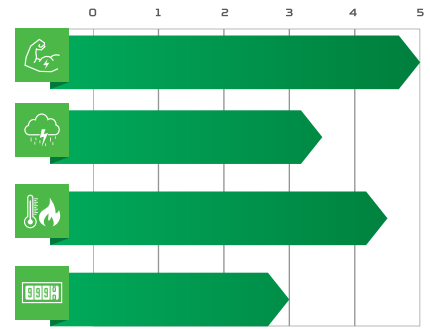
DURABILITY
Lifespan of the brake pad.



RACING ORGANIC GRADE [GREEN]

High performance resin compound pads formulated for increased power, reduced bed-in time and excellent fade resistance.

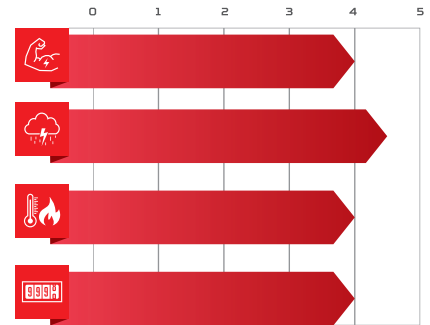
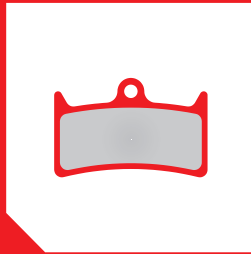
Riding style: XC, Trail/AM, Enduro, DH



ALL CONDITIONS ORGANIC GRADE [RED]

An all year round pad that maintains its performance and integrity in extreme wet and muddy terrain.

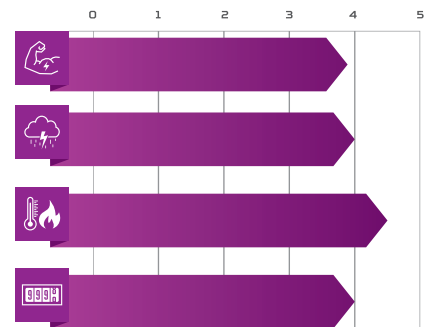
Riding style: CX, XC, Trail/AM, Enduro, DH



E-BIKE ORGANIC GRADE [PURPLE]

The compound mixture is adapted to deal with the increased weight and speed of E-Bikes.

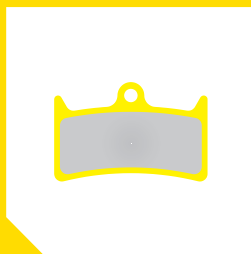
Riding style: E-Bikes, Enduro, DH, Tandem



SINTERED SINTERED [GOLD]

Full metallic compound pads have excellent fade resistance at high temperatures and give consistent performance in all weathers and conditions.

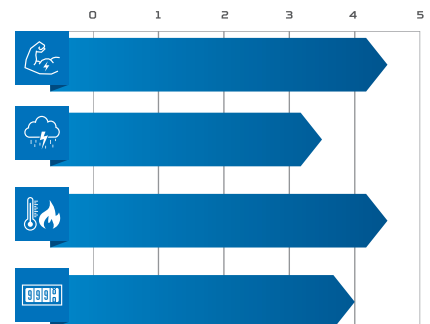
Riding style: CX, XC, Trail/AM, Enduro, DH, Tandem, E-bikes



ROAD ORGANIC GRADE [BLUE]

Specially formulated for road riding. Made to deal with the increased velocity under dry and wet conditions.

Riding style: Road



BRAKING
POWER



WET CONDITION
PERFORMANCE



FADE
RESISTANCE



DURABILITY