

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

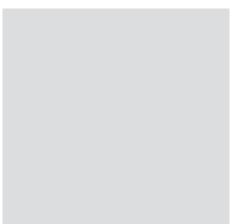












BRAKE PAD CHARACTERISTICS









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



DURABILITY
Lifespan of the brake pad.

WET CONDITION

Capacity to maintain predictable behavior under wet and muddy conditions.

PERFORMANCE



Pads also available for older brake models (compound varies)

Race X2 HBSP267

V2 HBSP203

· XC4

HBSP065

· MonoMini HBSP130

· Mono6

HBSP150

· DH4/M4 HBSP077

· Mini

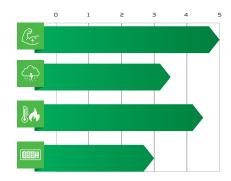
HBSP116

· C5/05

HBSP040

(Four individual pads)

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

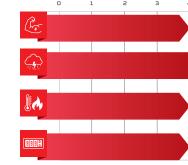




An all year round pad that maintainins its performance and integrity in extreme wet and muddy terrain.

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





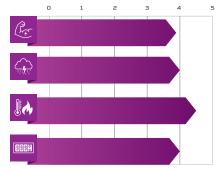
E-BIKEORGANIC GRADE [PURPLE]

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

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







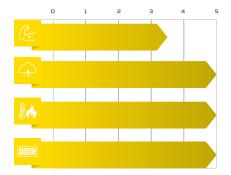
SINTEREDSINTERED [GOLD]

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





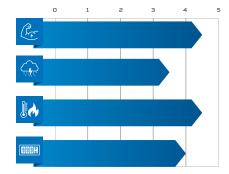
ROAD

ORGANIC GRADE [BLUE]

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

Riding style: Road











WET CONDITION PERFORMANCE



FADE RESISTANCE



DURABILITY

