

BRAKE PAD

COOLING PAD

THERMAL MANAGEMENT DISC BRAKE PAD



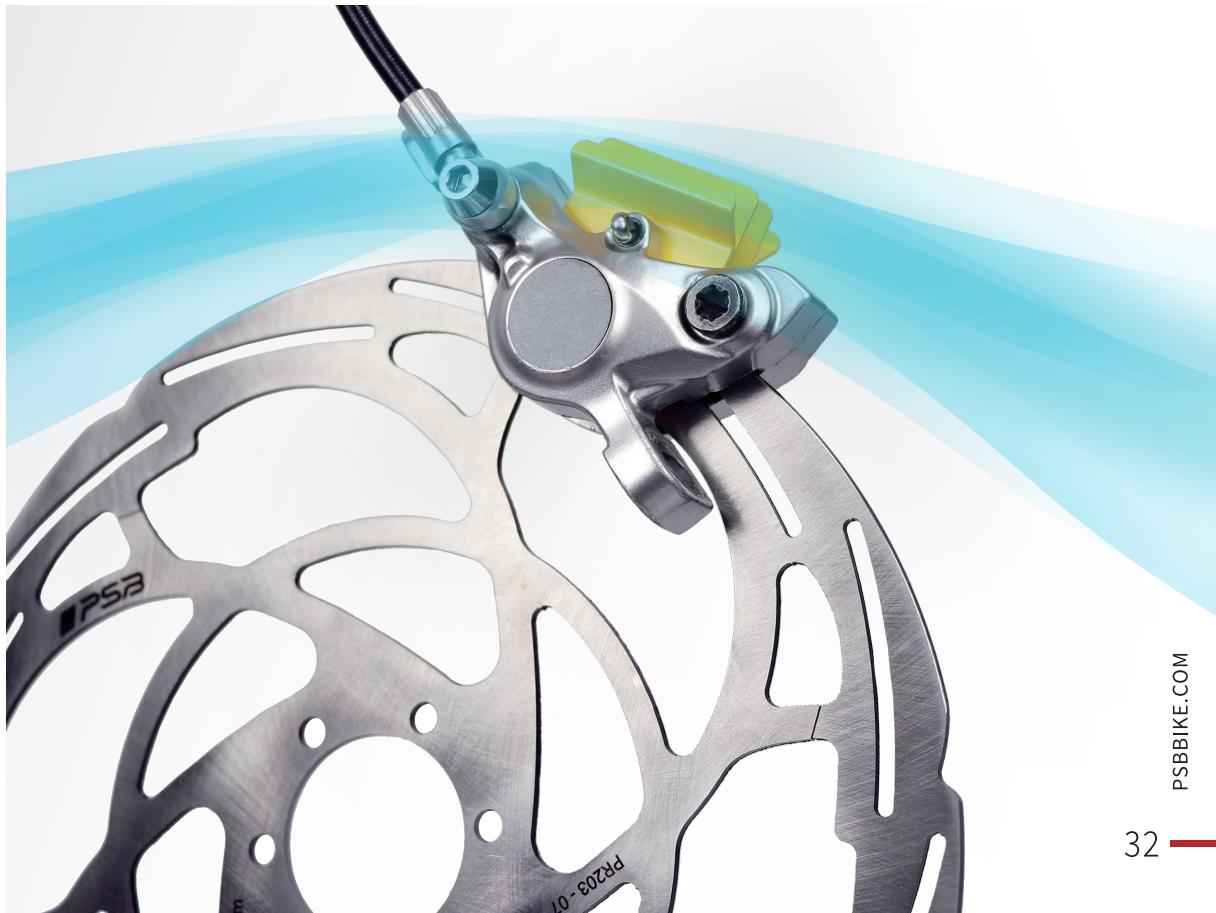
Standard	Organic	Eco Pad	Professional
DRY	WET	COPPER-FREE	DURABLE





Heat Dissipation Doubled

PSB has developed a special plate splitting technology, in order to add the backplate heat dissipation speed. This process can double the heat dissipation area of the back plate. Improving thermal management, and reducing the phenomenon of brake heat degradation.



BRAKE PAD

HYDRAULIC & MECHANICAL DISC BRAKE PADS

Standard	Organic	Eco Pad	Professional
DRY	WET	COPPER-FREE	DURABLE
			



PRO. PAD
DURABLE //

Professional Model / E-Bike

Professional model brake pads use high temperature and high pressure to sinter the reinforced metal particles, which makes the film more resistant to high temperature than resin. The braking force is less degraded in humid environments and the braking pad has longer service life. The sintered formula can provide better braking effect under long-time braking conditions. It can also provide a stable braking force output for E-bikes.

DRY •••••••

WET •••••••○

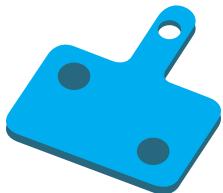
ANTI-DEGRADATION •••••••

DURABILITY •••••••

QUIETNESS •••••••○



STANDARD



ORGANIC



ECO - PAD || COPPER - FREE

Standard Model

PSB dry standard brake pad uses resin compounds to match the exclusive formula, showing soft braking force and stable output. The materials contain a higher proportion of resin compounds, so it's relatively quiet when used under dry conditions.

DRY ● ● ● ● ● ○ ○

WET ● ● ● ● ○ ○ ○ ○

ANTI-DEGRADATION ● ● ● ● ● ○ ○ ○

DURABILITY ● ● ● ● ○ ○ ○

QUIETNESS ● ● ● ● ● ○ ○ ○

Organic Model

Organic brake pad adds resin and fiber to the metal composite and metal fiber. This reduces the hardness to increase the braking effect. It combines the advantages of the two materials and makes the film more wear-resistant than traditional resin. Except It is suitable for most weather and road conditions, and it performs particularly well in wet road conditions without generating noise.

DRY ● ● ● ● ● ● ○ ○

WET ● ● ● ● ● ○ ○ ○ ○

ANTI-DEGRADATION ● ● ● ● ● ○ ○ ○ ○

DURABILITY ● ● ● ● ● ○ ○ ○ ○

QUIETNESS ● ● ● ● ● ○ ○ ○ ○

Eco Pad Model

Facing the future copper limit regulations in the international market, PSB has successfully developed a new formula and launched it in advance to meet the needs of the new market. It can still provide stable braking force, efficiently adapt to various road conditions and protect the brake disc from damage.

DRY ● ● ● ● ● ○ ○ ○ ○

WET ● ● ● ● ● ○ ○ ○ ○

ANTI-DEGRADATION ● ● ● ● ● ○ ○ ○ ○

DURABILITY ● ● ● ● ● ○ ○ ○ ○

QUIETNESS ● ● ● ● ● ○ ○ ○ ○

SHIMANO

PR-D011



DEORE XT BR-M755
PROMAX LUCID P4
GRIMECA SYSTEM 8
HOPE MONO M4
SRAM 9.0

- Standard
- Eco Pad
- Organic
- Professional

PR-D012



DEORE, NEXAVE
ACERA, TOURNEY
PROMAX, TEKTRO

- Standard
- Eco Pad
- Organic
- Professional

PR-D013



DEORE BR-M555
NEXAVE C901

- Standard
- Eco Pad
- Organic

PR-D014



XTR BR-M975, M966, M965, M535
DEORE XT BR-M776, M775, M765
LX BR-T665, M585, M596, M595
ALFINE BR-S501, S500
BR-T605, M545, R505
SAINT BR-M800, HONE BR-M601
SLX BR-M665

- Standard
- Eco Pad
- Organic

PR-D015



ZEE BR-M820, M640
SAINT 2008 M810

- Standard
- Eco Pad
- Organic
- Professional

PR-D016



BR-CX77, RS785, R785, R517, R317
XTR BR-M9000, M9020, M987, M985
XT BR-M8000, M875
SLX BR-M7000, M675, M666
DEORE BR-M615
ALFINE BR-S700

- Standard
- Eco Pad
- Organic
- Professional

PR-D017



BR-RS505, RS405, RS305
DURA-ACE BR-R9170
ULTEGRA BR-RS805
METREA BR-U5000

- Standard
- Organic

PR-D131		AVID JUICY BB7 JUICY ULTIMATE PROMAX DSK-950	■ Standard ■ Organic
PR-D141		AVID BB7, BB3 MECHANICAL PROMAX DSK-710	■ Standard ■ Organic
PR-D151		AVID CODE, CODE 5	■ Standard ■ Professional ■ Eco Pad
PR-D161		SRAM XX, XX WORLD CUP SRAM XO SERIES AVID ELIXIR AVID DB	■ Standard ■ Organic ■ Eco Pad
PR-D171		AVID CODE 2011+ CODE RSC 2018 CODE R GUIDE RE	■ Standard ■ Organic
PR-D181		GUIDE ULTIMATE AVID XO TRAIL RSC, RS, R	■ Standard ■ Organic
PR-D191		SRAM RED 22 B1 FORCE 22, FORCE 1, CX1 RIVAL 22, RIVAL 1 700 B1 HDR, HRR	■ Standard ■ Organic ■ Professional ■ Eco Pad
PR-D201		SRAM DB	■ Standard ■ Organic ■ Eco Pad

MAGURA

PR-D261		LOUISE 1999-2001 CLARA 2000 PROMAX DC910	■ Standard
PR-D271		JULIE CALIPER 2001-2008	■ Standard ■ Organic
PR-D281		LOUISE 2002-2006, LOUISE FR CLARA 2001-2002	■ Standard ■ Organic
PR-D291		MAGURA GUSTAV M 2000~2011	■ Standard ■ Eco Pad ■ Professional
PR-D301		MAGURA MARTA 2002~2008, MARTA SL 2003~2008/ CLARKS SKELETAL	■ Standard ■ Eco Pad ■ Professional
PR-D311		LOUISE 2007, LOUISE BAT LOUISE CARBON 2008 JUIE HP 2009 MARTA 2009	■ Standard
PR-D321		MAGURA MT2, MT4, MT6, MT8	■ Standard ■ Organic ■ Eco Pad
PR-D331		MAGURA MT5, MT7	■ Standard ■ Eco Pad
PR-D341		MAGURA MT5, 7	■ Standard

PR-D521		HOPE C2, O2/ GIANT MPH 2000	 Standard
PR-D531		HOPE MINI	 Standard
PR-D541		HOPE 2002 M4, DH4	 Standard
PR-D551		HOPE XC 4-PISTON	 Standard
PR-D561		HOPE MONO 6TI	 Standard
PR-D571		HOPE 2004 MONO MINI, 2007	 Standard
PR-D581		HOPE MONO TRIAL	 Standard
PR-D591		HOPE MOTO V2	 Standard
PR-D601		TECH X2, TECH V2 MINI X2, 2009 X2	 Standard

HOPE

PR-D611



HOPE 2007 MONO M4, 2013, 2014

Standard

PR-D621



HOPE 2014 E4

Standard

FORMULA

PR-D681



FORMULA 4 RACING XC, FR, PRO, SL
EXTREME FR, DH, B4 TEAM
GRIMECA 13

Standard

PR-D691



FORMULA ORO

Standard

PR-D701



FORMULA MEGA ONE
R1, RX, RO

Standard

PR-D711



FORMULA CYRA 4

Standard

PR-D721



FORMULA HYDRAULIC CALIPER

Standard

PR-D401		LOUISE 1999-2001 PROMAX DC910 CLARA 2000	 Standard Organic
PR-D411		SOLE HYDRAULIC, MX2, MX3, MX4, GX SOLE MECHANICAL	 Standard
PR-D421		EL CAMINO	 Standard
PR-D431		STROKER TRIAL	 Standard
PR-D441		STROKER RYDE	 Standard
PR-D451		HAYES STROKER ACE	 Standard
PR-D461		PRIME, PRO, EXPERT COMP, SPORT	 Standard

DIATECH

PR-D801		DIATECH ANCHOR, ARMOR	 Standard
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TEKTRO

PR-D741



TEKTRO IO HYD/ MECH

■ Standard

PR-D751



TEKTRO IOX, LYRA NOVELA
(POST 2010)

■ Standard

PR-D761



TEKTRO DORADO HD-E710

■ Standard



Eco Pad

■ Organic



Organic



Professional

PR-D771



TEKTRO SUB, E-SUB,
VOLANS/ SR SUNTOUR
MECHANICAL

■ Standard

RST

PR-D811



RST MECHANICAL

■ Standard

GIANT

PR-D821



GIANT MPH2001~2005

■ Standard

ALHONGA/ ZOOM



PR-D831



ALHONGA SNG MECH/ ZOOM
DB250, 350, 450, 550

■ Standard

■ Organic

LOGAN

PR-D841



LOGAN DX 2001, 2002

■ Standard

■ Organic

PROMAX

PR-D851



PROMAX DSK-200, 400, 420,
610/J, 650/J, XNINE

■ Standard

■ Organic

PR-D861



PROMAX DSK-320, 700

■ Standard

CAMPAGNOLO

PR-D901



CAMPAGNOLO CALIPER

■ Standard