DESIGNED IN FRANCE

MADE IN EUROPE

HXR COMPONENTS

CATALOG 2027

The Freedom of Riding

www.hxrcomponents.com



CATALOG 2027

CONTENTS

03	HxR DNA	History, values, manufacturing
05	Easy Shift	The system, its benefits, the kit
09	Cranksets	Cranks, freewheel, spider, chainrings
12	Cockpit	Stems, handlebar
15	Hubs	Rear, Gravity front, Dirt front
18	Pedals	Gravity, All Mountain
19	Accessories	Seat clamp, stem cap, spacers
20	Ride HxR	Contacts and distributors

SINCE 2015 · FRENCH ALPS

HXR DNA

In 2015, Romain Olmos created his own mountain bike components brand in the heart of the French Alps. Rider, mechanic, tester, product manager and then importer, he wanted to offer innovative products that adapt to every riding style. Our mission: rediscover the freedom of riding, without limits or constraints.

INNOVATION

Challenge the norms. With Easy Shift, you shift gears without pedaling.

PERFORMANCE

Tested by our riders, our products race in the World Cup with the G2 Racing Projects team.

MANUFACTURING

Full CNC machining, 7075 T6 aluminum, European production.

EXCLUSIVITY

Designed in-house in the French Alps: no off-the-shelf parts.

PASSION

A brand born from a rider, for every rider, from pros to the general public.

AVAILABILITY

B2B and B2C customer service 6 days a week, 9 a.m. to 7 p.m. Parts shipped within 24/48 h*.

* Subject to stock availability.



BUILD QUALITY

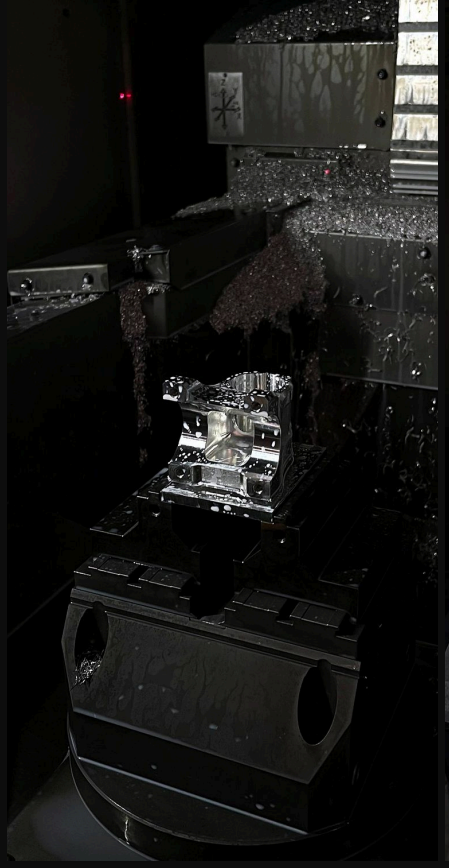
DESIGNED IN FRANCE. MADE IN EUROPE.

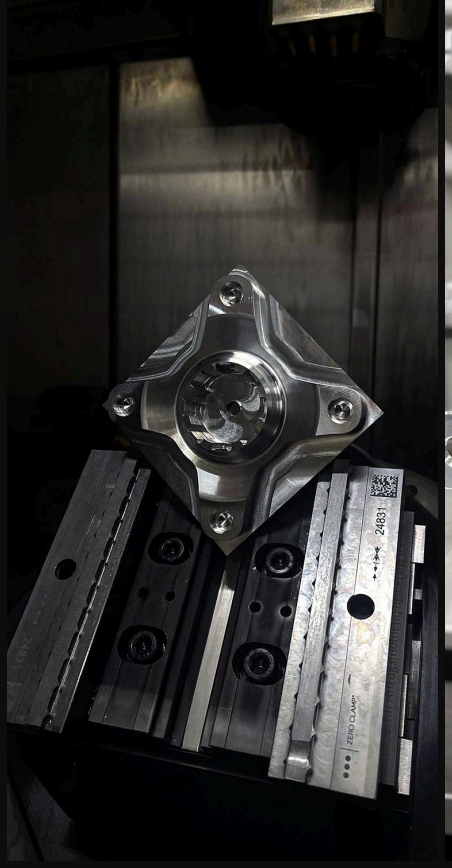
Every part is designed by HxR Components and machined by renowned European industrial partners. Full CNC machined from solid 7075 T6 aluminum for maximum strength, black or silver anodized.

DE **RadoxX Components**
Cranks, spider, chainrings, stems, accessories

BE **Erase**
Hubs, pedals

TW **Taiwan**
Easy Shift freewheel, handlebar













HXR'S SIGNATURE INNOVATION

Easy Shift

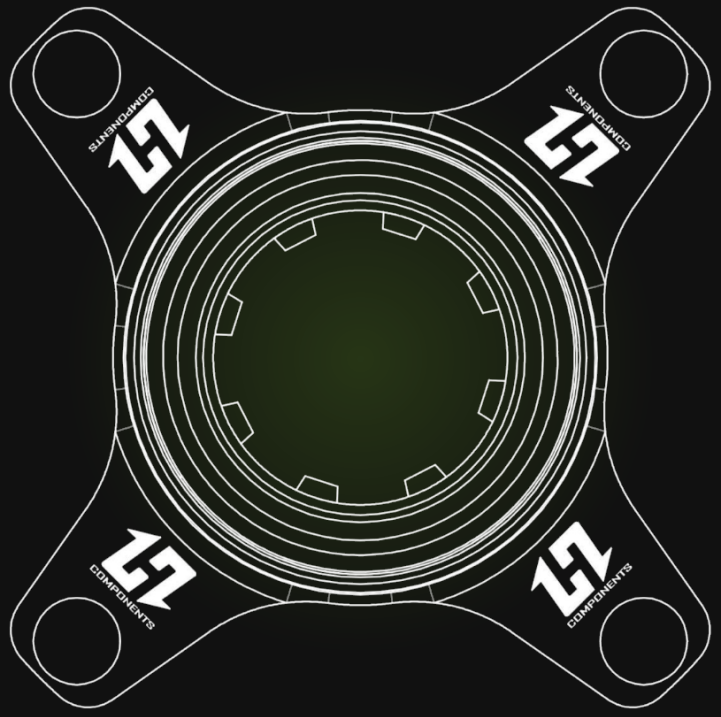
SHIFT GEARS WITHOUT PEDALING.

Wherever you want. Whenever you want.

Mid-turn, on an off-camber, in the air or in the middle of a technical section: as long as the wheel is turning, shifting is possible.

RIDE WITHOUT LIMITS

HOW IT WORKS



The Easy Shift freewheel

108 engagement points · 185 g

01 The freewheel moves

On a standard bike it sits in the rear hub. With Easy Shift it is built into the crankset: the chainring is mounted on the freewheel, which is fixed to the cranks.

02 The wheel drives the chain

The rear hub is locked. As soon as the bike is rolling, the wheel turns the cassette, the chain and the chainring.

03 You shift without pedaling

Your feet stay still, but the chain keeps turning: the derailleur shifts at any time. As long as the wheel is turning, shifting is possible.

3 REQUIREMENTS

- Round single chainring, BCD 94, 28 teeth minimum
- Locked rear hub
- Chain guide with bash guard



EASY SHIFT · BENEFITS

YOU SET THE LIMITS

Wherever you want

Even on rough trails, off-cambers or in the middle of a technical section.

Whenever you want

Stress-free, while turning or jumping.

More comfortable

Kickback is reduced without losing any responsiveness.

Responsive

108 engagement points: the bike responds instantly when every second counts.

Light

The freewheel weighs only 185 g.

Easy to adopt

Compatible with all frames and all drivetrain brands.

10 YEARS For about ten years, a thousand riders have trusted the Easy Shift crankset, from World Cup racers to the general public.



DH · ENDURO VERSIONS

EASY SHIFT · THE KIT

READY TO RIDE

KIT CONTENTS

2 DH cranks (130 mm axle) or Enduro cranks (115 mm axle), 165 or 170 mm

1 freewheel with 2 seals

Extractor caps, POM spacers, clamping bolts

Cranks: ● Black ○ Silver Freewheel: ● Black

FITTING AND COMPATIBILITY

New-generation round single chainring, BCD 94 standard, 28 teeth minimum

Chain guide with bash guard and locked rear hub required

BSA 68/73 mm, BB86/89.5/92 mm and Press Fit 73 mm bottom brackets

PAIR WITH
HxR rear hub, supplied with its locking spacer (p. 16)

PAIR WITH
HxR BCD 94 chainring, 30, 32 or 34 teeth (p. 11)

CRANKS

RIDE HARD





A sleek, high-end component designed to withstand every ride and push the limits with you. French engineering combined with the German manufacturing quality of our partner RadoxX.

Use them in a standard setup with the spider, or with our freewheel to build the **Easy Shift** crankset.

● Black ○ Silver

TECHNICAL DETAILS

Manufacturing	Full CNC (cranks and axle), 7075 T6 aluminum
Versions	DH (130 mm axle) or Enduro (115 mm axle)
Lengths	165 mm or 170 mm
Axle diameter	30 mm
Weight	586 g (170 mm cranks)
Finish	● Black ○ Silver
Supplied with	Extractor caps, POM spacer and clamping bolts, POM adjustment spacers (4 × 0.5 mm, 2 × 1 mm, 1 spring 0.3 mm)
Origin	Designed in France, made by RadoxX in Germany



EASY SHIFT FREEWHEEL

RIDE WITHOUT DOWNTIME

With 108 engagement points, you'll feel the difference: the bike responds instantly in every technical section where each second counts.

Engagement	108 points
Compatibility	HxR Components cranksets only
Chainring	Round, BCD 94 mm, 28 teeth minimum. Chain guide required
Material	Steel, black paint · ● Black
Weight	185 g
Origin	Designed in France, made in Taiwan

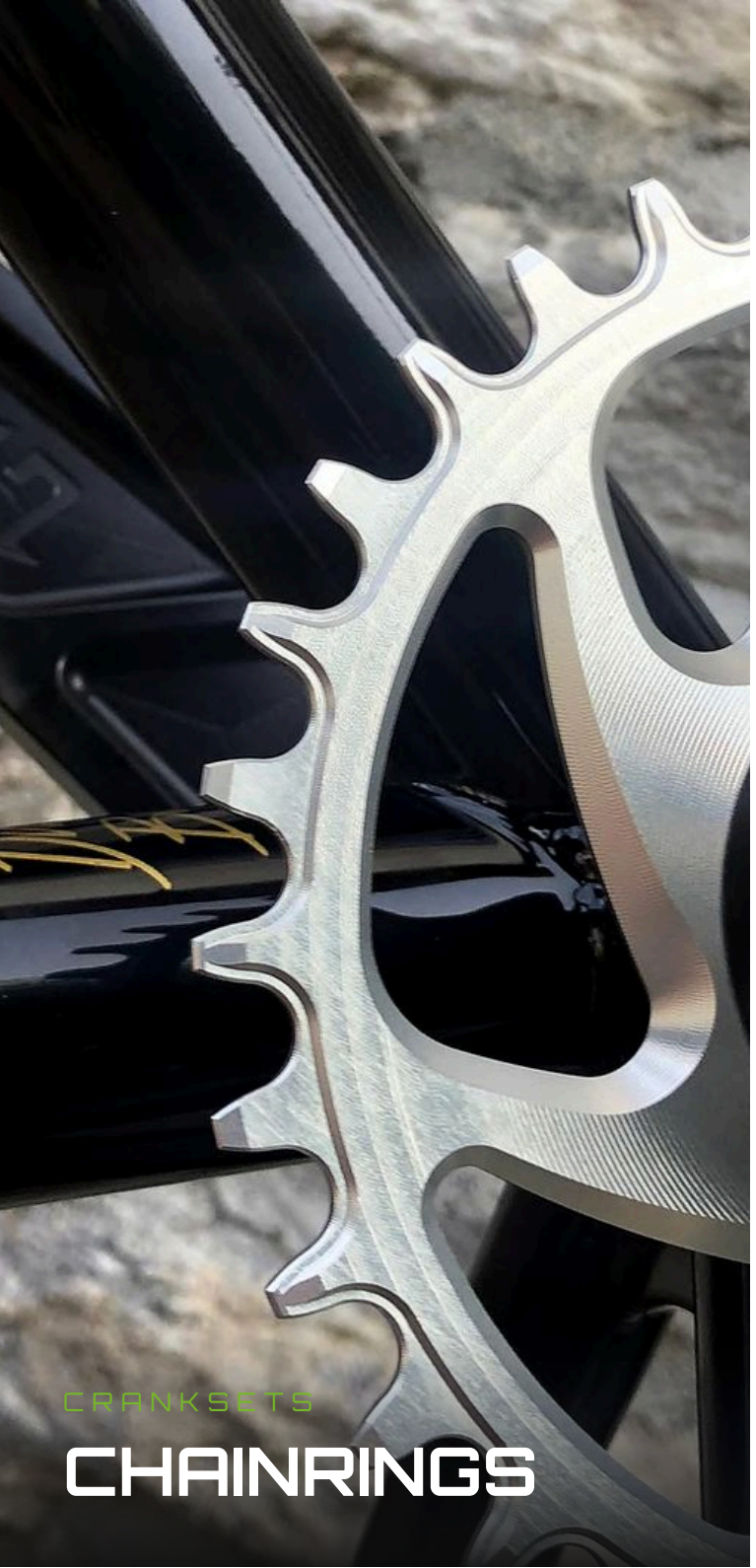


SPIDER

RIDE YOUR WAY

Want to run our cranks with round or oval chainrings? This spider is made for you: a unique piece with HxR design for every setup.

Compatibility	HxR Components cranksets only
Standard	BCD 94 mm, 4 arms
Manufacturing	Full CNC, aluminium 7075 T6
Finish	● Black ● Silver
Weight	60 g
Origin	Designed in France, made by RadoxX in Germany



CRANKSETS

CHAINRINGS



BCD 94 CHAINRING RIDE CONFIDENT

Teeth designed to keep the chain in place, for unfailing reliability. Use it with our cranks, the spider or the Easy Shift system.

Sizes: 30, 32 or 34 teeth

Weight: 38 g, 51 g, 66 g

Standard: BCD 94 mm, 4 arms

Chains: 11/12-speed, SRAM Eagle, T-Type

Material: full CNC, 7075 T6 alu

Finish: ● Black ○ Silver



DIRECTMOUNT RIDE YOUR STYLE

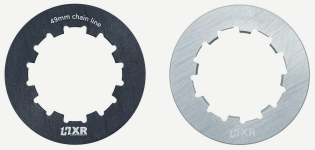
The perfect combination of bold design and ultra-reliable teeth, built to withstand every session.

Sizes: 30, 32 or 34 teeth

Chains: 11/12-speed, SRAM Eagle, T-Type

Material: full CNC, 7075 T6 alu

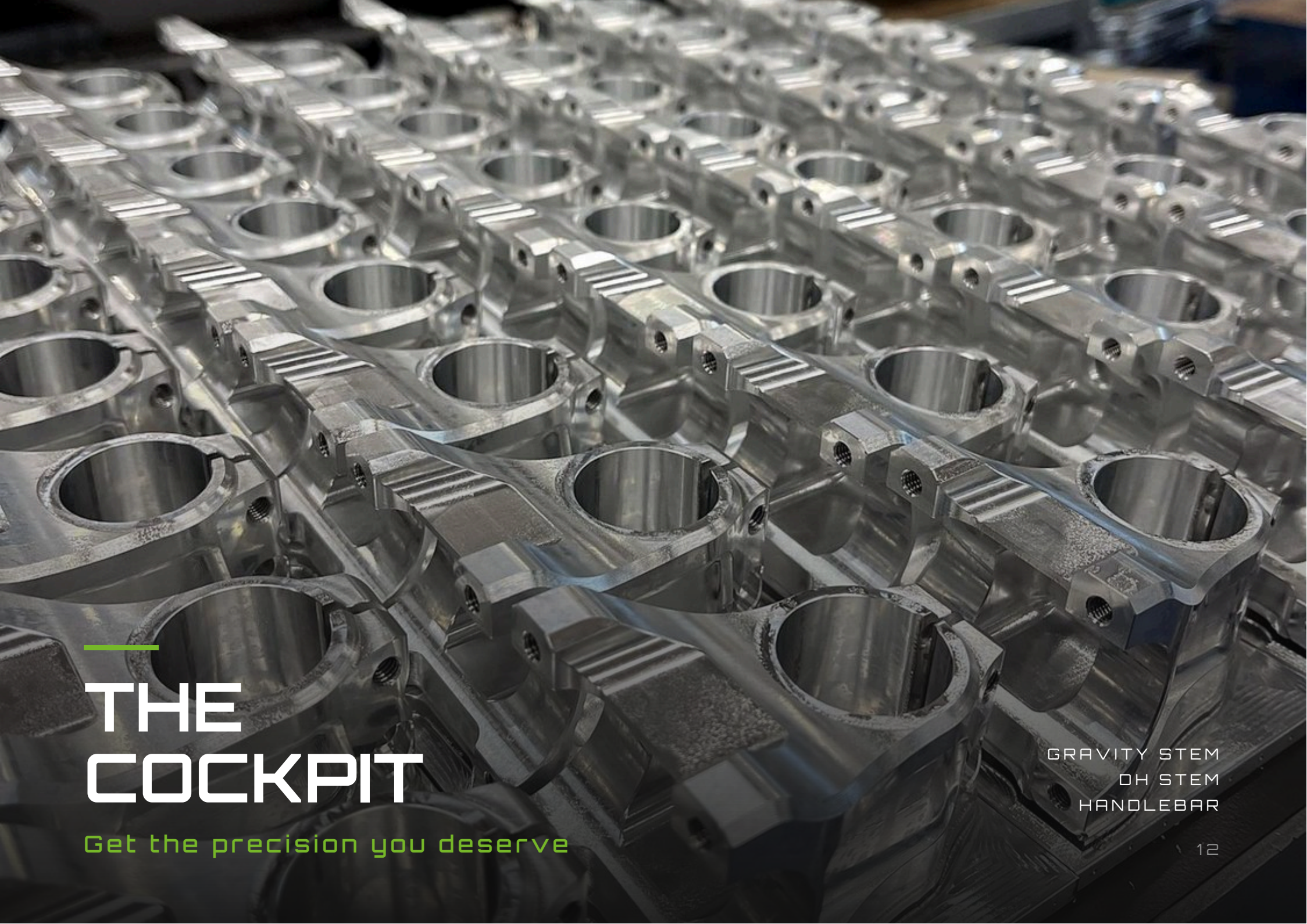
Finish: ● Black ○ Silver



CHAINLINE SPACER

For perfect chain alignment: 49 mm (21 g) or 52 mm (16 g). Compatible with our Directmount chainrings only. Full CNC, 7075 T6 alu.

● Black ○ Silver



THE COCKPIT

Get the precision you deserve

GRAVITY STEM
DH STEM
HANDLEBAR

STEMS COCKPIT



GRAVITY

FEEL THE RIDE

Single crown · Enduro, freeride, e-MTB

Optimized bar clamp width and carefully tuned stiffness for maximum feel and precision.

Bar clamp: 31.8 or 35 mm	Length: 35 or 50 mm, 0°
Weight: 150 g (35) · 170 g (50)	Stack height: 36 mm
Spacer on top: Ø 32 mm max	● Black ○ Silver



DH

FEEL THE LIGHTNESS

Dual crown · Direct mount · Downhill

Reliable, ultra-light, with clean lines: the perfect balance of strength, lightness and design.

Bar clamp: 31.8 mm	Length: 50 mm, 0°
Weight: 72 g bare · 100 g with bolts	● Black ○ Silver





COCKPIT

HANDLEBAR

HANDLE YOUR RIDE

Ultra-durable yet comfortable, it absorbs shocks and vibrations while keeping precision and responsiveness. Numerous laser-etched markings make installation easier and allow a highly personalized setup.

Material	7075 T6 aluminum, double butted
Width	780 mm
Diameter	31.8 mm
Rise	25.4 mm (1")
Geometry	Upsweep 5° · backsweep 8°
Finish	Gloss black, matte center section
Weight	320 g
Origin	Made in Taiwan



HUBS

Made for all your rides

GRAVITY REAR
GRAVITY FRONT
DIRT FRONT

REAR

BE EXPLOSIVE







The best balance of efficiency, engagement and durability. The number of engagement points is optimized for excellent responsiveness without amplifying kickback.

60
engagement points

Ti
grade 5 titanium freehub body

EASY SHIFT READY

Supplied with a locking spacer to make the hub fixed. Without the spacer, use it with a standard crankset.

TECHNICAL DETAILS

Manufacturing	Full CNC, aluminium 7075 T6
Freehub body	Grade 5 titanium, Shimano HG or SRAM XD (Microspline on request). No cassette bite, easier removal, longer service life
Ratchet	60 engagement points
Drilling	32 holes · 6-bolt disc
Dimensions	148 × 12 mm or 150/157 × 12 mm
Weight	257 g
Finish	● Black ○ Silver
Origin	Designed in France, made by Erase in Belgium

FRONT






GRAVITY

BE PRECISE

DH and Enduro

Stiff, with excellent geometry for precise handling in every situation. Bearings selected for their long service life.

Axle	15 × 110 or 20 × 110 mm
Drilling	32 holes · 6-bolt disc
Weight	178 g
Material	Full CNC, 7075 T6 alu
Finish	● Black ○ Silver

DIRT

BE STRONGER

Dirt, pumptrack, slopestyle

Flanges spaced as wide as possible for extra stiffness and precision: ideal for handling every run and every trick.

Axle	15 × 110 or 20 × 110 mm
Drilling	32 holes · no disc mount
Weight	176 g
Material	Full CNC, 7075 T6 alu
Finish	● Black ○ Silver



DESIGNED FOR YOUR GRIP



PEDALS

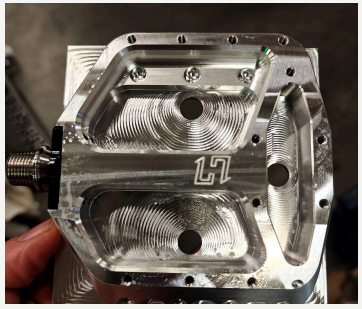
Optimal grip and easy maintenance. The shape fits the anatomy of most riders for stable support without bulk. Pronounced chamfers let the pedal slide over rocks instead of stopping your ride dead.



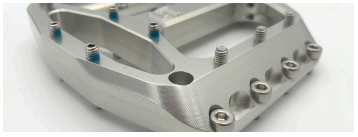
ANTI-SNAG CHAMFERS



12 PINS PER SIDE



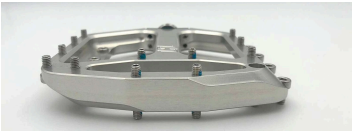
CNC 7075 ALU PLATFORM



GRAVITY GO STRONG

Steel axle to withstand every stress.

440 g



ALL MOUNTAIN GO LONG

Titanium axle for ultimate lightness. Max recommended rider weight 90 kg.

385 g

110 × 107 mm · 14.5 mm thick · 20 mm IGUS bushing · needle bearing

● Black ○ Silver

SHOW WHO YOU ARE

ACCESSORIES

The finishing touch, with the same standards: full CNC, 7075 T6 aluminum, black or silver anodized.



SEAT CLAMP

YOUR FINAL TOUCH

Ø 34.9 / 35 mm · 21 g

Supplied with bolt and insert

● Black ○ Silver



STEM CAP

THE CHERRY ON YOUR CAKE

Feather-light: 4 g

Designed and made by RadoxX

● Black ○ Silver





1"1/8 SPACERS

YOUR PERFECT POSITION

1 × 2.5 · 2 × 5 · 1 × 10 mm

Outer Ø 31.8 mm

● Black ○ Silver





DH SPACER

YOUR PERFECT POSITION

Adjust your position without changing your bar rise · 2.5 mm · 6 g

● Black



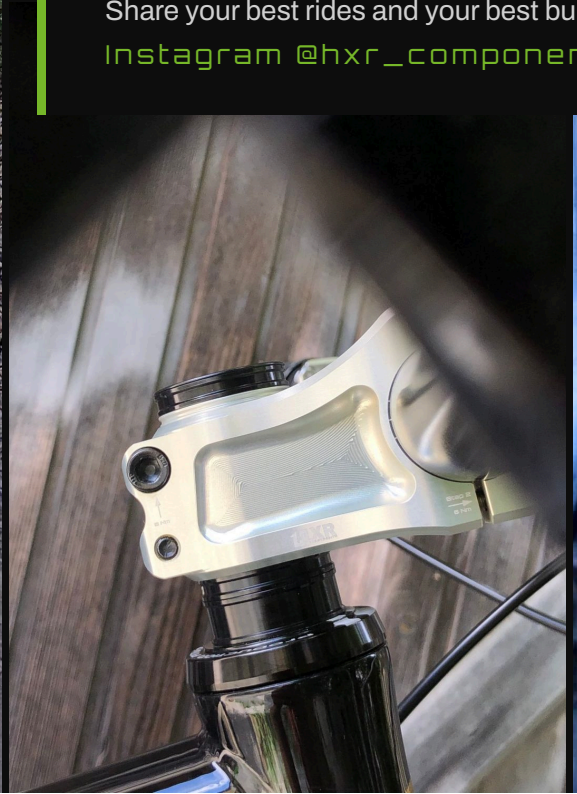


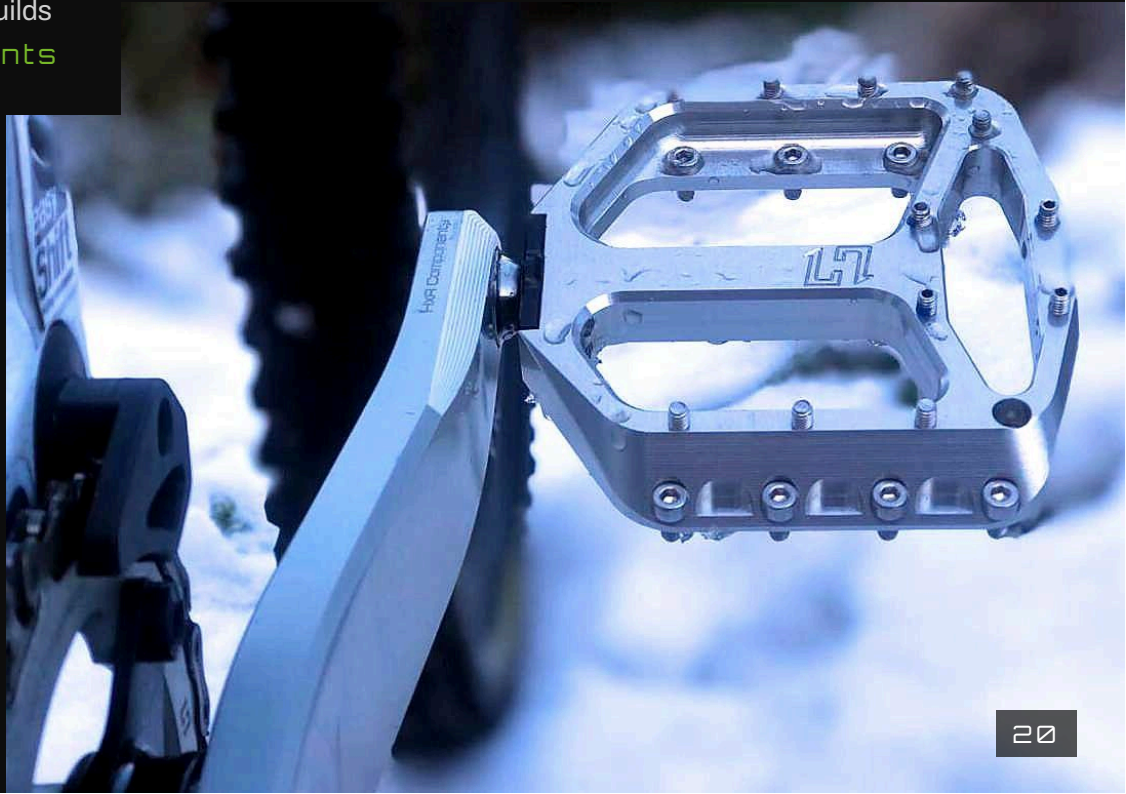


RIDE HXR

Share your best rides and your best builds

Instagram @hxr_components





HAVE A GREAT RIDE!

To become an HxR Components dealer or for any question, contact the distributor for your region.

EUROPE
info@nowcompany.com · nowcompany.com

AUSTRALIA · NEW ZEALAND
contact@infinitymtb.com

OTHER COUNTRIES
contact@hxrcomponents.com

HXR COMPONENTS

www.hxrcomponents.com

Instagram
@hxr_components

YouTube
@HxR_Components

Facebook
HxRComponents

youtube.com/@HxR_Components · facebook.com/HxRComponents

