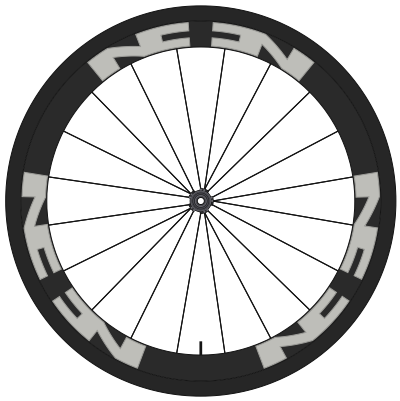
ROAD · WHEELSET

AERO45 ULTRA

Aero wheelset with a 45 mm profile. The all-rounder for races, mountain stages and fast rides.



900 g

WHEELSET WEIGHT

RIM DEPTH	INTERNAL WIDTH
45 mm	24 mm
EXTERNAL WIDTH	**MAX. SYSTEM WEIGHT**
30 mm	120 kg

RIM

Material	Carbon
Rim depth	45 mm
Internal width	24 mm
External width	30 mm
ERD	548 mm
Tyre interface	Hooked
Tyre	Tubeless ready
Valve hole	Presta (6.5 mm)

SPOKES

Material	Carbon
Hole count	20h · 24h · Front 20h / Rear 24h
Lacing pattern	2-cross
Nipples	Aluminium

INTERFACES

Axle system	Thru-axle
Front axle standard	12 × 100 / 15 × 100 mm
Rear axle standard	12 × 142 mm
Brake system	Disc brake
Brake mount	Center Lock

HUB

Model	Primaro Ultra M4
Freehub system	NonPlus 45CT ratchet system
Freehub body (cassette)	Shimano HG, Shimano Microspline, SRAM XDR, Campagnolo N3W

WEIGHT

Wheelset	900 g
Front wheel	415 g
Rear wheel	485 g

TYRES

Tyre width	28–50 mm

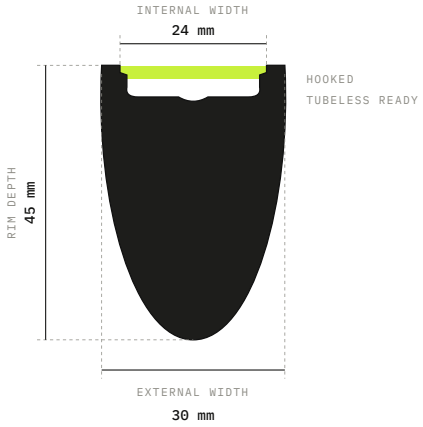
USE

Intended use	Road
Max. system weight	120 kg
ASTM class (F2043)	Class 2
E-bike approval	No

TRADE

Item number (base)	NON-WHL-AEU-0012
Variants	24
Country of origin	Germany
HS code	87149210
Warranty	4 years on the hub shell
Packaging (L × W × H)	68 × 30 × 68 cm

01 RIM PROFILE



DIMENSIONS IN MM SCHEMATIC

02 CONFIGURATION

HUB MODEL	Primaro Ultra M4
HOLE COUNT	20h · 24h · Front 20h / Rear 24h
SPOKE TYPE	Stealth Spokes - Carbon
FREEHUB	Sram XD(R) · Shimano HG Road (not for e-bike) · Shimano Microspline (MS) - Road · Campagnolo N3W
BEARINGS	Enduro Zero - Ceramic Hybrid
HUB COLOR	Matte Black
DECAL COLOR	Stealth Black · Winnenden White
FRONT AXLE STANDARD	12 × 100 mm · 15 × 100 mm

Outlined values are fixed; all others can be selected in the configurator.

03 TYRE PRESSURE

Tyre width	Tube	Tubeless
28 mm	6.0 bar	5.0 bar
35 mm	5.0 bar	4.5 bar
42 mm	4.5 bar	3.5 bar
47 mm	4.0 bar	3.0 bar
50 mm	3.7 bar	2.7 bar

Maximum tyre pressure in bar per tyre width. The lower value of rim and tyre always applies.

04 IN THE BOX

- Wheelset
- User manual (Safety & Quick Start)
- Wheel bag

05 VARIANTS

24 variants. The full list with item number and GTIN is in the appendix from page 3.

DOCUMENTS

Safety & Quick Start comes with every product and is available as a PDF: installation, torque values, maintenance, warranty.
www.nonpluscomponents.com/support/downloads

MANUFACTURER

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Handmade in Winnenden, Germany.

PRODUCT PAGE

A Appendix · variants 1–24 of 24

ITEM NUMBER	GTIN / EAN	HOLE COUNT	FREEHUB	DECAL COLOR
NON-WHL-AEU-0012-001	4072094006455	20h	Sram XD	Winnenden White
NON-WHL-AEU-0012-002	4072094006462	20h	Shimano HG Road	Winnenden White
NON-WHL-AEU-0012-003	4072094006479	20h	Shimano Microspline - Road	Winnenden White
NON-WHL-AEU-0012-004	4072094006486	20h	Campagnolo N3W	Winnenden White
NON-WHL-AEU-0012-005	4072094006493	24h	Sram XD	Stealth Black
NON-WHL-AEU-0012-006	4072094006509	24h	Sram XD	Winnenden White
NON-WHL-AEU-0012-007	4072094006516	24h	Shimano HG Road	Stealth Black
NON-WHL-AEU-0012-008	4072094006523	24h	Shimano HG Road	Winnenden White
NON-WHL-AEU-0012-009	4072094006530	24h	Shimano Microspline - Road	Stealth Black
NON-WHL-AEU-0012-010	4072094006547	24h	Shimano Microspline - Road	Winnenden White
NON-WHL-AEU-0012-011	4072094006554	24h	Campagnolo N3W	Stealth Black
NON-WHL-AEU-0012-012	4072094006561	24h	Campagnolo N3W	Winnenden White
NON-WHL-AEU-0012-013	4072094006578	20h	Sram XD	Stealth Black
NON-WHL-AEU-0012-014	4072094006585	20h	Shimano HG Road	Stealth Black
NON-WHL-AEU-0012-015	4072094006592	20h	Shimano Microspline - Road	Stealth Black
NON-WHL-AEU-0012-016	4072094006608	20h	Campagnolo N3W	Stealth Black
NON-WHL-AEU-0012-017	4072094089526	Front 20h / Rear 24h	Sram XD	Stealth Black
NON-WHL-AEU-0012-018	4072094089533	Front 20h / Rear 24h	Sram XD	Winnenden White
NON-WHL-AEU-0012-019	4072094089540	Front 20h / Rear 24h	Shimano HG Road	Stealth Black
NON-WHL-AEU-0012-020	4072094089557	Front 20h / Rear 24h	Shimano HG Road	Winnenden White
NON-WHL-AEU-0012-021	4072094089564	Front 20h / Rear 24h	Shimano Microspline - Road	Stealth Black
NON-WHL-AEU-0012-022	4072094089571	Front 20h / Rear 24h	Shimano Microspline - Road	Winnenden White
NON-WHL-AEU-0012-023	4072094089588	Front 20h / Rear 24h	Campagnolo N3W	Stealth Black
NON-WHL-AEU-0012-024	4072094089595	Front 20h / Rear 24h	Campagnolo N3W	Winnenden White