

GRAVITY / ENDURO / E-MTB

QX3023D TL

TUBELESS READY

Built for Impact. Ready for the Trail.

Engineered for High-Impact Trail Riding

6069 Alloy Tubeless Rim

The QX3023D TL is built on high-strength 6069 aluminum alloy, combining a Tubeless Ready tubeless-compatible design, exclusive reinforced weld technology, and an **improved rim-sidewall design (China utility model patent)** to deliver stable, reliable structural stiffness and impact resistance under the high loads of DH, Enduro and E-MTB riding. The Sandblast Black Anodize finish pairs a wear-resistant texture with a professional trail look.

RECOMMENDED USE

DH BIKES

Downhill

ENDURO BIKES

Enduro

E-MTB

E-Bike

XC

Cross Country

CORE FEATURES

01

6069 Aluminum Alloy

High-strength 6069 aluminum alloy balances low weight with structural strength for high-load trail riding.

02

Tubeless Ready Design

Tubeless-compatible system reduces rolling resistance and improves grip and puncture protection.

03

Sandblast Black Anodize

Sandblast black anodized finish resists wear and corrosion with a low-key, professional trail feel.

04

Exclusive Reinforced Weld Technology

Reinforced weld structure at the joint raises seam strength and overall stiffness.

PATENT PENDING

05

Improved Rim-Sidewall Design

Reinforced impact resistance on rough terrain, preventing pinch flats (snake bites).

CHINA UTILITY
MODEL PATENT

Specifications & Design

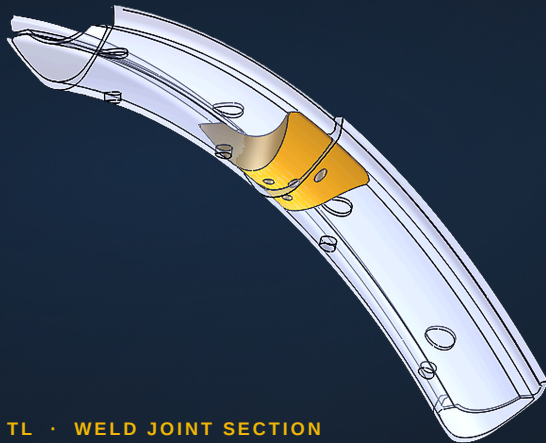
Specification

SPECIFICATION

SIZE	ETRTO	ERD	JOINT	SPOKE HOLE	VALVE HOLE	WEIGHT
29"	622x30	591.15	WELD	32	PRESTA	710g
27.5"	584x30	552.75	WELD	32	PRESTA	669g
COLOR	POST COLORS ANODIZE / PEEN SHOT BLACK ANODIZE			SIDE WALL	NO	
TIRE	2.40" – 2.60"			EYELET	YES	
BRAKE	DISC			TUBELESS	YES	
INTERNAL WIDTH (per ETRTO)	30 mm			RECOMMENDED USE	DH / ENDURO / E-MTB / XC	

Exclusive Reinforced Weld Technology

REINFORCED WELD TECHNOLOGY



The rim joint uses a **WELD** process with a **reinforced structure** in the inner channel, strengthening the stiffness and impact resistance of the seam area for the high loads of DH, Enduro and E-MTB riding.

- Joint: **WELD** bond, seam strength superior to a standard butt joint
- Reinforcement: inner-channel reinforcement distributes impact stress
- Riding: **DH / Enduro / E-MTB** high-load conditions

PATENT PENDING

Rim Cross-Section Dimensions

RIM CROSS-SECTION DIMENSIONS



QX3023D TL Rim Cross-Section

HOLLOW SECTION · 23 / 30 / 35.8 mm

Cross-section dimensions of the rim, shown as a **hollow section** view that clearly reveals the inner channel structure and wall-thickness distribution.

RIM HEIGHT	23 mm
INTERNAL WIDTH	30 mm
EXTERNAL WIDTH	35.8 mm
IMPROVED RIM-SIDEWALL DESIGN	CHINA UTILITY MODEL PATENT

Dimension values follow the original factory drawing, without conversion.
The section diagram retains only the QX3023D TL model marking; values correspond to the QX3023D TL specification.



MAX D9301 Decal Style

DECAL STYLE · D9301

DECAL STYLE

MAX · D9301

- Decal style: MAX series, white × gold accents
- Marking spec: 29" ETRTO 622X30 TL
- Content: MAX D9301 main mark, WEINMANN wordmark, mountain emblem

DECAL DETAIL · 12 O'CLOCK LABEL



Built for Impact. Ready for the Trail.
Built for impact, ready for the trail.

6069 Alloy Strength for Serious MTB Riding.
6069 alloy strength for serious trail riding.

Tubeless Ready. Gravity Proven.
Tubeless compatible, gravity proven.