

TECHNOLOGY OVERVIEW

CASING TECHNOLOGIES

GRC

Enduro, DH and E-MTB

TRC

Trail and All Mountain

XCC

Cross Country and Marathon

RUBBER COMPOUNDS

All ONZA tires feature a dual compound rubber construction, meaning they consist of two different rubber compounds with certain properties. Generally speaking, a combination of the following rubbers is used in our tires:

- soft, slow rebounding side knobs (45a)
- harder centre tread (50a or 60a)

50

Soft compound 50a / 45a for Enduro, DH and E-MTB

60

Medium compound 60a / 45a for Cross Country, Marathon, Trail and All Mountain



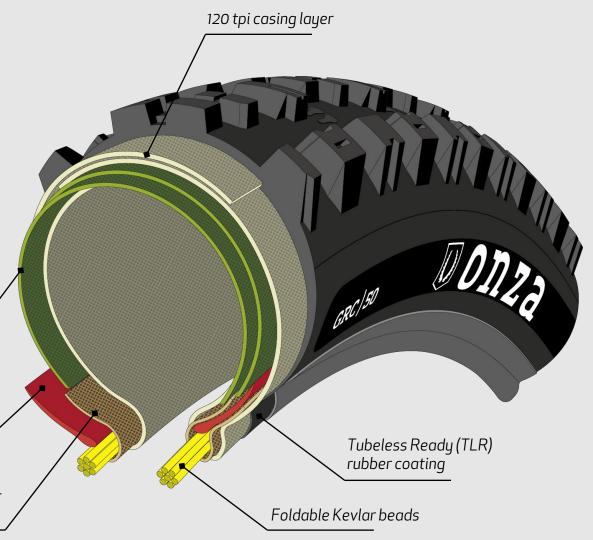
GRAVITY CASING

The GRC casing technology is optimized to offer the rider the best possible comfort on the trail paired with a high degree of puncture protection, thanks to its dual-ply construction. Perfect for riding Enduro, Downhill or E-MTB.

Dual-ply reinforcement

Anti-pinch-flat protection

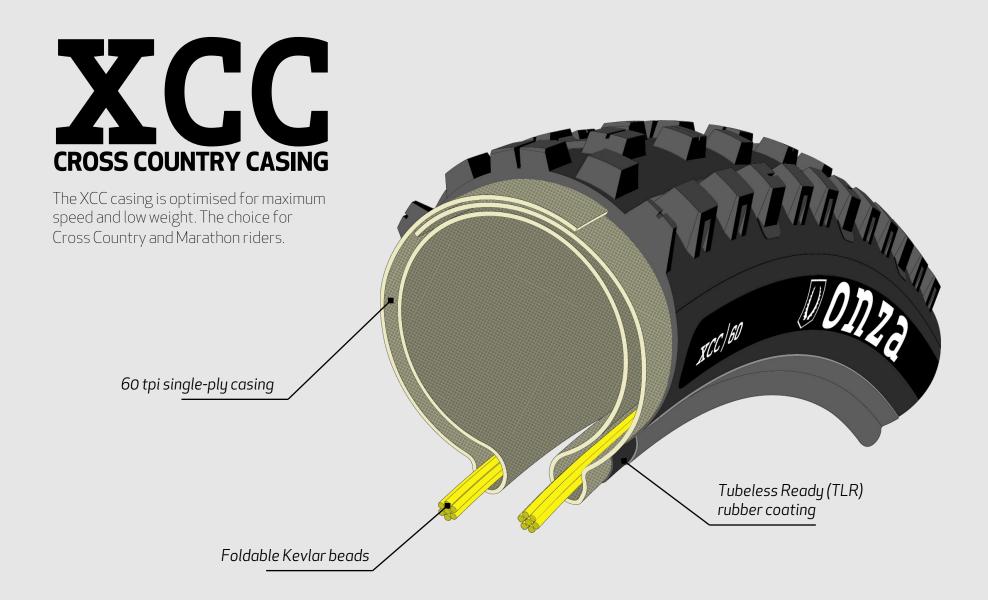
Nylon reinforcement layer around the bead

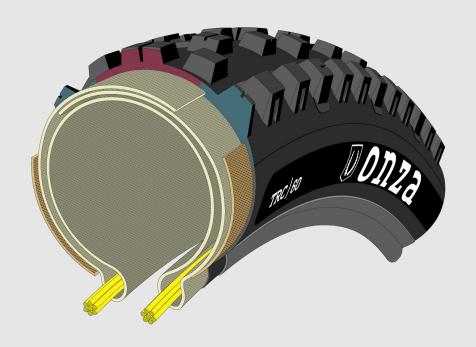


60 tpi single-ply casing Nylon reinforcement layer Tubeless Ready (TLR) rubber coating Foldable Kevlar beads

TRAIL CASING

Our TRC casing is the perfect compromise between low weight and puncture protection. It is the ideal choice for a wide field of application, ranging from Trail to All Mountain and therefore optimal for most bikes and riding styles.





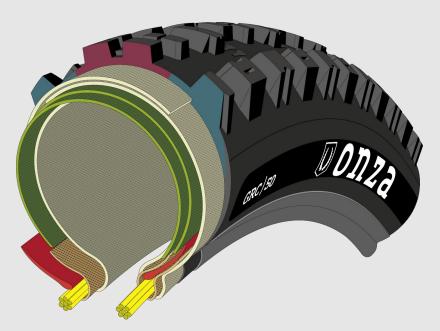
MEDIUM COMPOUND 60



60a rubber for the centre tread for fast rolling and low wear



Soft 45a compound on the side knobs for high cornering grip



SOFT COMPOUND 50



50a rubber on the centre for the ideal mix of high grip and rolling speed



Soft 45a compound on the side knobs for high cornering grip

