

ROAD

**ALL WEATHER
ALL SEASONS**

**XTREME
PROTECTION**

**ELITE XP
25 - 27**



PPSGANZO - Multi-component puncture protection fabric

CHAFER - Bead Protection Strip & Seating Line

CORAZZAARMOR improves sidewall protection

SMARTPLUS compound

Available in: H-CL

COMPOUNDS AND FEATURES

SMARTPRIME
COMPOUND

New special compound developed to increase grip in both dry and wet conditions. Significantly reduces rolling resistance without compromising speed.

SMARTSOFT
COMPOUND

For lowest pressure, top cyclocross performance, maximizing speed and grip in all conditions. On Silk and Team Edition tubulars only.

SMARTPLUS+
COMPOUND

Specifically developed to enhance tire durability, without compromising the handmade benefits of comfort, flexibility and off-road responsiveness.

SMART
COMPOUND

Versatile compound. Provides good balance between speed, grip, control and durability.



Handmade Construction



CORAZZAARMOR Protection



Seamless Latex Inner Tube



Tubeless Tubular Construction



Puncture Protection System



TubeLess Ready Construction

CONSTRUCTION FEATURES

H-TU

Handmade TUBular

- Lightest wheel & tire combination
- Best rolling, comfort, grip & control
- Latex tube enhances performance & minimizes flats
- Best high-performance option

H-TLTU

Handmade TubeLess TUBular

- Air retention construction reduces pinch flats
- **PPSGANZO** - Multi-component puncture protection fabric
- Quick repairs with tubeless sealant & plugs
- Supple high TPI casing for best rolling, comfort, grip and control

H-TLR

Handmade TubeLess Ready

- Air retention construction reduces pinch flats
- **CHAFER** - Bead Protection Strip & Seating Line
- **CORAZZAARMOR** improves sidewall protection on all gravel tires
- Quick repairs with tubeless sealant & plugs
- Supple high TPI casing for best rolling, comfort, grip and control
- Hookless compatible for all gravel and cyclocross tires from 33mm up and the Criterium RS

H-CL

Handmade CLincher

- Supple, high-performance casing
- **CHAFER** - Bead Protection Strip & Seating Line
- Combined with **Latex** inner tube provides tubular-like performance



challenge
HANDMADE TIRES

@Challengetires



#FeelTheHandmade
#ChallengeYourLimits

2023



challengetires.com

challenge



ROAD

ULTIMATE
PERFORMANCE

HOOKLESS
COMPATIBLE

NEW
HANDMADE
TLR



CRITERIUM **RS**
25-27



PPSGANZO - Multi-component puncture protection fabric

CHAFER - Bead Protection Strip & Seating Line

SMARTPRIME - New compound for enhanced grip, rolling resistance and speed

Supple 350 TPI casing with Zylon bead

Hookless compatible

Available in: H-TLR

ROAD

ENHANCED
PERFORMANCE

NEW
COLOR
HANDMADE
TLR



STRADA
25 - 27 - 30



PPSGANZO - Multi-component puncture protection fabric

CHAFER - Bead Protection Strip & Seating Line*

High TPI count plus optimal balance between tread and casing widths for superior performance & comfort

Available in: H-TU | H-TLR* | H-CL*

CYCLOCROSS

TIRES
WIN
RACES

NEW
HANDMADE
TLR



BABY LIMUS
33

LIMUS
33

CHICANE
33

GRIFO
33



PPS - Puncture Protection Strip

CHAFER - Bead Protection Strip & Seating Line*

SMART compound

Supple high TPI casing for best traction, cornering, braking and overall control

The lowest operating pressure, best performing CX Tubeless Ready tire

Hookless compatible*

Available in: H-TU | H-TLR* | H-CL*

GRAVEL

THE
HANDMADE
EXPERIENCE

NEW
SIZE



STRADA BIANCA
30 - 33 - 36
40 - 45

GETAWAY
36 - 40 - 45



PPSGANZO - Multi-component puncture protection fabric

CHAFER - Bead Protection Strip & Seating Line*

CORAZZAARMOR improves sidewall protection

SMARTPLUS compound

Supple high TPI casing; best rolling, comfort & control

Hookless compatible*

Available in: H-TLTU | H-TLR* | H-CL*

GRAVEL

NEW
GENERATION
GRAVEL GRINDER

NEW
TREAD
AND SIZE



GRAVEL GRINDER
33 - 36 - 40



PPSGANZO - Multi-component puncture protection fabric

CHAFER - Bead Protection Strip & Seating Line*

CORAZZAARMOR improves sidewall protection

SMARTPLUS compound

Supple high TPI casing; best rolling, comfort & control

Hookless compatible*

Available in: H-TLTU | H-TLR* | H-CL*