

# TUBELESS ROAD BIKE WHEELS TESTED FOR COMPATIBILITY BY SCHWALBE

## ASSESSMENT CATEGORIES

### Mounting

How easy is it to mount a Schwalbe road tire?

### Inflation

How easy is inflation? Is an air pump sufficient, or do you need a compressor or Tire Booster?

### Derailing safety

We're particularly conscious about safety. We therefore place extremely high demands on the safety level of the tire-wheel combination and use higher safety tolerances when testing. Some wheels in our tests do not achieve our level of safety. Nevertheless, these wheels can be well suited for tubeless use if the wheel manufacturer's maximum air pressure is taken into account. These tires must not be inflated to the maximum pressure indicated on the tire.

**Be sure to observe the wheel manufacturer's air pressure recommendations.**

BRAND	MODEL	MOUNTING	INFLATION	DERAILING SAFETY	RIM TAPE WIDTH
		<ul style="list-style-type: none"> <li><span style="color: green;">●</span> Simple by hand</li> <li><span style="color: yellow;">●</span> With Tire Levers</li> <li><span style="color: orange;">●</span> Very difficult</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">●</span> With Floor Pump</li> <li><span style="color: yellow;">●</span> With Compressor/Tire-Booster</li> <li><span style="color: orange;">●</span> Very difficult</li> </ul>	<ul style="list-style-type: none"> <li><span style="color: green;">●</span> No Concerns</li> <li><span style="color: orange;">●</span> Dangerous</li> </ul>	
Aerycs	A 20 SL C <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	21 mm
Aerycs	A 30 SL C Aero <small>2017</small>	<span style="color: green;">●</span>	<span style="color: orange;">●</span> <sup>1</sup>	<span style="color: green;">●</span>	25 mm
Aerycs	A 30 SL C Disc <small>2017</small>	<span style="color: orange;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
Aerycs	C 60 SL C <small>2017</small>	<span style="color: green;">●</span>	<span style="color: orange;">●</span> <sup>1,2</sup>	<span style="color: green;">●</span>	25 mm
Aerycs	C 50 SL C <small>2017</small>	<span style="color: green;">●</span>	<span style="color: orange;">●</span> <sup>1,2</sup>	<span style="color: green;">●</span>	23 mm
Campagnolo	Bora WTO 33 DB/rim <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Campagnolo	Bora WTO 45 DB/rim <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Campagnolo	Bora WTO 60 DB/rim <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Campagnolo	Shamal Carbon <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Campagnolo	Eurus, Zonda, Shamal 2-way fit <small>2017</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	19 mm
CITEC	6000 CX <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
CITEC	8000 CX 63 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
CITEC	DISC 8000 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
CITEC	Accelerator <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
DT Swiss	RC 38C <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	21 mm
DT Swiss	R24 Spline <small>2018</small>	<span style="color: green;">●</span>	<span style="color: orange;">●</span>	<span style="color: green;">●</span>	23 mm
DT Swiss	RRC 65 DiCut <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	23 mm
DT Swiss	PR 1400 DiCut <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
DT Swiss	E 1800 Spline <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
DT Swiss	CR 1600 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	25 mm
DT Swiss	TRC 1400 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
DT Swiss	P 1800 Spline <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
DT Swiss	PR 1600 Spline <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
Easton	Carbon, RoadEC 90 SL TL <small>2017</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	UST <sup>3</sup>
Enve	3.4 AR <small>2020</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	29 mm
Enve	4.5 AR <small>2020</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	29 mm
Enve	SES 3.4 Disc <small>2020</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
Enve	SES 5.6 <small>2020</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
Enve	SES 5.6 Disc <small>2020</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
Enve	SES 7.8 <small>2020</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
Enve	SES 7.8 Disc <small>2020</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
FORE	Three CRD TLR <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
FORE	Four CRD TLR <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
FORE	Five CRD TLR <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Fratelli	16C <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
Fratelli	17C <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	21 mm
Fulcrum	Racing 3 DB <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Fulcrum	Racing Zero DB <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Fulcrum	Racing Zero Carbon DB <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Fulcrum	Wind 40DB <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	25 mm
Fulcrum	e-Racing 900 <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	25 mm
Fulcrum	e-Racing 400 <small>2021</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	25 mm
Fulcrum	Racing 3 <small>2017</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	19 mm
Fulcrum	Racing Zero <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	21 mm
Fulcrum	Racing Quattro <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	19 mm
Knight Composites	TLA 35/ TLA 50 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
KYZR	ELITE SLR 38 <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLR 60 <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLR 88 <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLR 38 Disc <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLR 60 Disc <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLR 88 Disc <small>2020</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLX 60 <small>2020</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	ELITE SLX 88 <small>2020</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
KYZR	CX LITE 35 <small>2020</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	27 mm
Light Bicycle	RRU35CO2, RIM UD 20H <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Light Bicycle	RRU45CO2, RIM UD 24H <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Mavic	Cosmic UST 3 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Mavic	Ksyrium Pro UST 3 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	UST <sup>3</sup>
Mavic	Ksyrium Elite UST 3 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	UST <sup>3</sup>
Reynolds	Assault SE <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	27 mm
Rodi	Airline Corsa <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	23 mm
Rolf Prima	Vigor Alpha, Vigor Alpha Stealth, Vigor Disc, Vigor, Vigor RS, Vigor ES Disc, Vigor FX, Echelon <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	23 mm
Rolf Prima	Elan Alpha, Elan Alpha Stealth, Elan Disc, Elan, Elan ES, Elan ES Disc, Aspin <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	23 mm
Rolf Prima	Ares3, Ares3 Disc, Ares3 ES Disc <small>2017</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Ryde	Pulse 2016	<span style="color: yellow;">●</span>	<span style="color: yellow;">●</span>	<span style="color: orange;">●</span>	21 mm
Scope	R3/R4/R5 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	21 mm
Shimano	RX31 <small>2017</small>	<span style="color: green;">●</span>	<span style="color: orange;">●</span> <sup>1,2</sup>	<span style="color: green;">●</span>	23 mm
Shimano	Ultegra WH6800 <small>2017</small>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	19 mm
Shimano	R9170 C40 TL <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Shimano	RS770 C30 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	23 mm
Shimano	RS700 C30 <small>2018</small>	<span style="color: green;">●</span>	b/c	<span style="color: green;">●</span>	21 mm
Shimano	RS500 (Tubeless) <small>2018</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	UST <sup>3</sup>
Stan's NoTubes	Avion <small>2018</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	25 mm
Stan's NoTubes	Avion R <small>2018</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	25 mm
Stan's NoTubes	Grail <small>2018</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	23 mm
Stan's NoTubes	Grail S1 <small>2018</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	23 mm
Velocity	A23 <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span> <sup>2</sup>	<span style="color: green;">●</span>	23 mm
Velocity	Aileron <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	25 mm
Velocity	Quill <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	23 mm
Vision	Team 30 <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span> <sup>1</sup>	<span style="color: green;">●</span>	25 mm
Vision	Trimax 30 <small>2017</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	25 mm
Zipp	303 Firecrest <small>2020 /21</small>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	<span style="color: green;">●</span>	27 mm
Zipp	303S <small>2021</small>	<span style="color: green;">●</span>	<span style="color: yellow;">●</span>	<span style="color: green;">●</span>	25 mm

1 Only inflatable with valve core removed

2 Plugged rim: conversion requires at least 30ml DocBlue sealant. Only airtight with 30 ml DocBlue sealant

3 UST: No Rimtape necessary!

### Important:

- The test results relate exclusively to mounting with Schwalbe tubeless tires and are not valid for other tire brands.
- These are Schwalbe's in-house test procedures. The result is not an official approval.
- The list is updated regularly.