X-COUNTRY

Real racers always want to improve by getting better and faster.

Result: We radically revised Racing Ralph for the second time with PaceStar Compound and a completely modified profile.

Also the hard numbers show how ambitious we were:

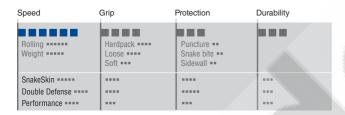
Carcass127 EPIWeight-30 gRolling resistance-20%

In addition the modified profile and PaceStar compound provide even better control.

29ers have a much larger contact area. For the first time the arrangement and proximity of lugs on the new Racing Ralph have been specially adapted to this greater contact area. It emphasizes even better the advantages of a 29" - rolling resistance and grip.

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Also available as a hand-made tubular tire in 26" and 29"!





NEW	RACING RALPH	HS 425. Evolution Line. Folding tire

		ETRTO				3.6	Bar	Psi	i	i i	EPI	Load	ArtNo.
		54-559	26 x 2.10	TL Ready	PaceStar	Black-Skin	2,0-4,0	30-55	455 g	16 oz	127	100 kg	11600248
				Double Defense, TL Ready	PaceStar	Black-Skin	2,0-4,0	30-55	540 g	19 oz	67	100 kg	11600249
				Tubeless	PaceStar	Black-Skin	2,0-4,0	30-55	645 g	23 oz	127	100 kg	11700005
		57-559	26 x 2.25	TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	495 g	17 oz	127	110 kg	11600229
				TL Ready	PaceStar	White Stripes	1,8-3,7	26-54	495 g	17 oz	127	110 kg	11600296
			1,19	TL Ready	PaceStar	Graphit	1,8-3,7	26-54	495 g	17 oz	127	110 kg	11600351
				SnakeSkin, TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	550 g	19 oz	67	110 kg	11600252
				SnakeSkin, TL Ready (4X)	GateStar	Black-Skin	1,8-3,7	26-54	550 g	18 oz	67	110 kg	11600359
				Double Defense, TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	610 g	21 oz	67	110 kg	11600253
				Tubeless	PaceStar	Black-Skin	1,8-3,7	26-54	695 g	24 oz	127	110 kg	11700021
	271/2	57-584*	27 1/2 x 2.25	TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	530 g	16 oz	127	110 kg	11600119
		33-622	28 x 1.30		PaceStar	Black-Skin	2,0-6,0	30-85	320 g	11 oz	127	70 kg	11600262
29er	29"	54-622	29 x 2.10	TL Ready	PaceStar	Black-Skin	2,0-4,0	30-55	495 g	17 oz	127	110 kg	11600255
29er		57-622	29 x 2.25	TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	535 g	19 oz	127	120 kg	11600256
29er				SnakeSkin, TL Ready	PaceStar	Black-Skin	1,8-3,7	26-54	605 g	21 oz	67	120 kg	11600251
29er		60-622	29 x 2.35	Evo, TL Ready	PaceStar	Black-Skin	1,6-3,5	23-50	620 g	22 oz	127	125 kg	11600258
	Performance Line, Folding tire							Profil HS 391					
		54-559	26 x 2.10	Performance	ORC	Black-Skin	2,0-4,0	30-55	510 g	18 oz	67	100 kg	11600250
		57-559	26 x 2.25	Performance	ORC	Black-Skin	1,8-3,7	26-54	535 g	19 oz	67	110 kg	11600254
		33-622	28 x 1.30	Performance	ORC	Black-Skin	2,0-6,0	30-85	380 g	13 oz	67	70 kg	11600263
29er	29"	57-622	29 x 2.25	Performance	ORC	Black-Skin	1,8-3,7	26-54	610 g	21 oz	67	120 kg	11600257
NEW	NEW RACING RALPH HT HS 425, Evolution Line, Tubular												
		50-559	26 x 2.00	Handmade Tubular	PaceStar	Black-Skin	2,0-5,0	30-70	540 g	19 oz			11100323
		33-622	28 x 1.30	Handmade Tubular	PaceStar	Black-Skin	2,0-6,0	30-85	395 g	14 oz			11100326
29er	29"	50-622	29 x 2.00	Handmade Tubular	PaceStar	Black-Skin	2,0-5,0	30-70	595 g	21 oz			11100327



Quality Lines

EVOLUTION. The very best possible. Highest grade materials. Latest technology.

PERFORMANCE. Excellent quality for intensive use.

ACTIVE. Reliable brand quality

Terminology

Limited Slip Technology (L.S.T.): The tire bead is specially coated with a rubber mixture that reduces the risk of the tire slipping around the rim.

LiteSkin: Skin Tires have light, thin sidewalls. Advantages: Weight saving and reduced rolling resistance.

Reinforced: Strengthened.

SnakeSkin: A light and flexible carcass makes the tire highly

resistant to scrubbing.

Tubular: Tire with a tube sewn-in.

Tubeless: Engineered for Universal System Tubeless (UST).

Tubeless Ready: Together with a tire sealant you can make these

tires tubeless.

Compounds

Black'n Roll: Special rubber compound for wheelchairs. Leaves no unsightly marks on indoor floors and lasts much longer than a normal grey wheelchair tire compound.

Dual Compound: Two different rubber compounds for optimal performance.

Endurance: The new Marathon compound for the highest durability.

Energizer: Extremely grippy rolling compound for E-Bikes.

GRC: Grey compound for wheelchair tires.

ORC: Offroad Racing Compound. Special rubber mixture for area

application on off-road tires.

Roller: Special rubber mixture for roller use. Indoors only!

SBC: Schwalbe Basic Compound: Versatile quality compound for all

applications.

Silica: Special filler in the rubber mixture that positively influences the rolling resistance.

Speedgrip: Sporty rubber compound with extremely low rolling resi-

stance and exceptional grip. **T45:** Special compound for tubular tires (e.g. Montello).

Triple Star Compound: Our best and most sophisticated compound. Triple compound. Perfectly adapted to the specific purpose. MTB (PaceStar, TrailStar, VertStar), Roadrace (RaceStar, WetStar), Tour (RoadStar, TravelStar).

Winter: Special compound for spike tires.

Symbols

ETRTO	Size indication (European Tire and Rim Technical Organiza-				
	tion). The tire sizing 37-622 indicates width				
	(37 mm) and inner diameter (622 mm)				

Size Other sizes.

Version.

Compound.

Colorway.

Bar Min./Max. Pressure in bar.

Approx. weight
(Weights given are within +/- 8%).

EPI Carcass density. Ends per Inch. The denser the carcass,

the higher the quality of the tire

Maximum Load (at max. pressure).

Colorway

Color	Tread	Sidewall
Beige-Skin	Black	Beige-Skin
Black-Skin	Black	Black-Skin (thin sidewall)
Creme	Cream	Cream
Gumwall	Black	Gum
Reflex	Black	Black with reflex line
White line	Black	Black with white line
Whitewall	Black	White

Tire Evaluation

The point system gives a quick overview of each tire's efficiency.

Speed	Grip	Grip Protection	
Rolling ••••• Weight •••	Wet Off-Road Winter	Puncture Sidewall	
	= Outstanding		= Average
	- Odistanding		= / Worago
	= Very good		= Below average
	= Good		= Poor



EAN-Code

All folding and all Marathon tires carry an individual barcode. This permanently fixed label aids quality assurance by proving information on each individual tire's production and sale. N.B. Only tires bearing an EAN label can be considered original product. Tires that have had their barcode destroyed or defaced are not covered under Schwalbe's warranty or quarantee.