Rubena TYRES

BICYCLE

TYRES & TUBES



2025/26

RIDING WITHOUT LIMITS

Rubena has been a part of the rubber industry since 1908. The first Czechoslovak bicycle tyre was produced in Náchod in 1929. Over the years, our products have been featured on bikes under the brands Kudrnáč, Barum, Rubena, and Mitas. We offer a wide range of bicycle tyres for MTB, Road, Gravel, City, Trekking, and Cargo bikes, including options for e-bikes. Rubena has a solution for every cyclist — thanks to a wide selection of products, riders of all performance levels and disciplines can find the perfect tyres for their bikes. All our tyres and inner tubes are made to the highest quality standards, exclusively in our factory in the Czech Republic.

4 TYRES BY SIZE

8 MTB

20 ROAD & GRAVEL

26 CITY & TREKKING

32 CARGO & MOPED

34 ICE & SNOW

36 SPECIAL

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Nominal Diameter (mm)	ETRTO	Alternative size	Pattern name	Category	Page	
635	40-635	28 x 1 ½	HOOK	CITY & TREKKING	29	
630	32-630	28 x 1 ¼	HOOK	CITY & TREKKING	29	
622	66-622	29 x 2,60	KRATOS	MTB	12	
			MONARCH	MTB	13	
			SCYLLA	MTB	11	
	65-622	29 x 2,60	OCELOT	MTB	15	NEW
	62-622	29 x 2,45	HIGHLANDER	MTB	13	
			KRATOS	MTB	12	
			MONARCH	MTB	13	
			SCYLLA	MTB	11	
	60-622	29 x 2,35	CHEETAH	MTB	14	
			OCELOT	MTB	15	
	57-622	29 x 2,25	KRATOS	MTB	12	
			SCYLLA	MTB	11	
			ZEFYROS	MTB	10	
			RASCAL	MTB	10	
	55-622	29 x 2,20	ELECTRON	CITY & TREKKING	27	NEW
	54-622	29 x 2,10	HYPERION	MTB	12	
			OCELOT	MTB	15	
			CHEETAH	MTB	14	
			TOMCAT	MTB	16	
	52-622	28 x 2,00	CITYHOPPER	CITY & TREKKING	27	
	47-622	28 x 1,75 x 2 (700 x 45C)	FLASH	CITY & TREKKING	28	
			WALRUS	CITY & TREKKING	31	
			ELECTRON	CITY & TREKKING	27	
	45-622	700 x 45C	EAGLE	GRAVEL	23	NEW
	42-622	700 x 40C	GRIPPER ICE	ICE SNOW	35	
			HOOK	CITY & TREKKING	29	
			FLASH	CITY & TREKKING	28	
			SEPIA	CITY & TREKKING	31	
			GRIPPER	CITY & TREKKING	31	
			X-ROAD	GRAVEL	23	
	40-622	700 x 38C	X-ROAD	GRAVEL	23	
			CHEETAH	GRAVEL	25	
			OCELOT	GRAVEL	25	
			SHIELD	CITY & TREKKING	30	
			LANDMARK	CITY & TREKKING	31	
	37-622	700 x 35C	HOOK	CITY & TREKKING	29	
			FLASH	CITY & TREKKING	28	
			FLIPPER	CITY & TREKKING	31	
			ELECTRON	CITY & TREKKING	27	

622	35-622	700 x 35C	GRIPPER	GRAVEL	25	
	33-622	700 x 33C	X-SWAMP	GRAVEL	24	
			X-FIELD	GRAVEL	24	
			X-ROAD	GRAVEL	23	
	32-622	28 x 1 ¼ x 1 ¾ (700 x 32C)	HOOK	CITY & TREKKING	29	
			MIRAGE	ROAD	21	
			FLASH	CITY & TREKKING	28	
	28-622	700 x 28C	FLASH	CITY & TREKKING	28	
			FALCON	ROAD	21	NEW
			MIRAGE	ROAD	21	
			ARROW	ROAD	22	
	25-622	700 x 25C	SYRINX	ROAD	22	
			ARROW	ROAD	22	
	23-622	700 x 23C	SYRINX	ROAD	22	
590	37-590	26 x ¼	HOOK	CITY & TREKKING	29	
			FLASH	CITY & TREKKING	28	
584	66-584	27,5 x 2,60	KRATOS	MTB	12	
			MONARCH	MTB	13	
	62-584	27,5 x 2,45	MONARCH	MTB	13	
			HIGHLANDER	MTB	13	
			KRATOS	MTB	12	
	60-584	27,5 x 2,35	CHEETAH	MTB	14	
			OCELOT	MTB	15	
	57-584	27,5 x 2,25	KRATOS	MTB	12	
			SCYLLA	MTB	11	
			ZEFYROS	MTB	10	
	54-584	27,5 x 2,10	HYPERION	MTB	12	
			OCELOT	MTB	15	
			CHEETAH	MTB	14	
			TOMCAT	MTB	16	
		26 x 2 x 1 ½	WALRUS	CITY & TREKKING	31	
	40-584	26 x 1 ½	HOOK	CITY & TREKKING	29	
559	60-559	26 x 2,35	DEFENDER	MTB	16	
			DONKEY	CARGO	33	
			PUMP KING	FREESTYLE	18	
			PUMPKIN	FREESTYLE	18	
	57-559	26 x 2,25	TRITON	MTB	16	
			CHARYBDIS	MTB	16	
			CITYHOPPER	CITY & TREKKING	27	
			SCYLLA	MTB	11/18	

Nominal Diameter (mm)	ETRTO	Alternative size	Pattern name	Category	Page
559	54-559	26 x 2,10	CHEETAH	MTB	14
			OCELOT	MTB	15
			SCYLLA	MTB	16
	52-559	26 x 2,00	RAPID	MTB	17
			CHARYBDIS	MTB	16
	50-599	26 x 1,90	SAURUS	MTB	16
			ARCIS	MTB	17
			BLADE	MTB	16
			WINNER	MTB	17
			COBRA	CITY & TREKKING	31
	47-559	26 x 1,75 x 2	FROSTER	ICE SNOW	35
			SHIELD	CITY & TREKKING	30
			SEPIA	CITY & TREKKING	31
			WALRUS	CITY & TREKKING	31
			FLASH	CITY & TREKKING	28
	40-559	26 x 1,50	SHIELD	CITY & TREKKING	30
			SYRINX	CITY & TREKKING	31
			FLASH	CITY & TREKKING	28
540	37-540	24 x 1 ⅜	HOOK	REHA	37
	32-540	24 x 1 ⅜ x 1 ¼	RIB	REHA	37
	25-540	24 x 1 ⅜ x 1	TOURNIER	REHA	37
507	54-507	24 x 2,10	CHEETAH	MTB	14
			OCELOT	MTB	15
	50-507	24 x 1,90	DART	MTB	16
			WINNER	MTB	17
			SCYLLA	MTB	16
			FLASH	CITY & TREKKING	28
	47-507	24 x 1,75 x 2	RAPID	MTB	17
			SHIELD	CITY & TREKKING	30
			WALRUS	CITY & TREKKING	31
			FROSTER JP	ICE SNOW	35
484	57-484	2 ¼ - 19	M02	MOPED	33
	50-484	2 - 19	M02	MOPED	33
407	57-407	2 ¼ - 16	M03	MOPED	33
406	60-406	20 x 2,35	DONKEY	CARGO	33
	57-406	20 x 2,25	ZIRRA F	BMX	19
	54-406	20 x 2,10	CHEETAH	MTB	14
			OCELOT	MTB	15
			ZIRRA R	BMX	19
	52-406	20 x 2,00	NITRO	BMX	19

406	50-406	20 x 1,90	WINNER	MTB	17
			SCYLLA	MTB	16
			SPEEDO	BMX	19
	47-406	20 x 1,75 x 2	RAPID	MTB	17
			SHIELD	CITY & TREKKING	30
			WALRUS	CITY & TREKKING	31
			FLASH	CITY & TREKKING	28
	40-406	20 x 1,50	COBRA	CITY & TREKKING	31
355	47-355	18 x 1,75 x 2	WINNER	MTB	17
			WALRUS	CITY & TREKKING	31
305	54-305	16 x 2,10	CHEETAH	MTB	14
			OCELOT	MTB	15
	47-305	16 x 1,75 x 2	X-CALIBER	MTB	17
			WINNER	MTB	17
			WALRUS	CITY & TREKKING	31
			RAPID	MTB	17
288	47-288	14 x 1 ⅜ x 1 ¾	GOLF	SPECIAL	38
	37-288	350A	COMFORT	SPECIAL	38
254	47-254	14 x 1,75 x 2	WINNER	MTB	17
203	54-203	12 ½ x 2 x 2 ¼	GOLF	SPECIAL	38
	47-203	12 ½ x 1,75 x 2 ¼	WALRUS	CITY & TREKKING	31
			RAPID	MTB	17
			COMFORT	SPECIAL	38
			TEDDY	SPECIAL	38
152	47-152	10 x 1,75 x 2	WALRUS	CITY & TREKKING	31
			COMFORT	SPECIAL	38
			GOLF	SPECIAL	38




MTB



TRAIL ACE

Textra reinforcement Bead-to-Bead, sidewall wings, reinforced beads.

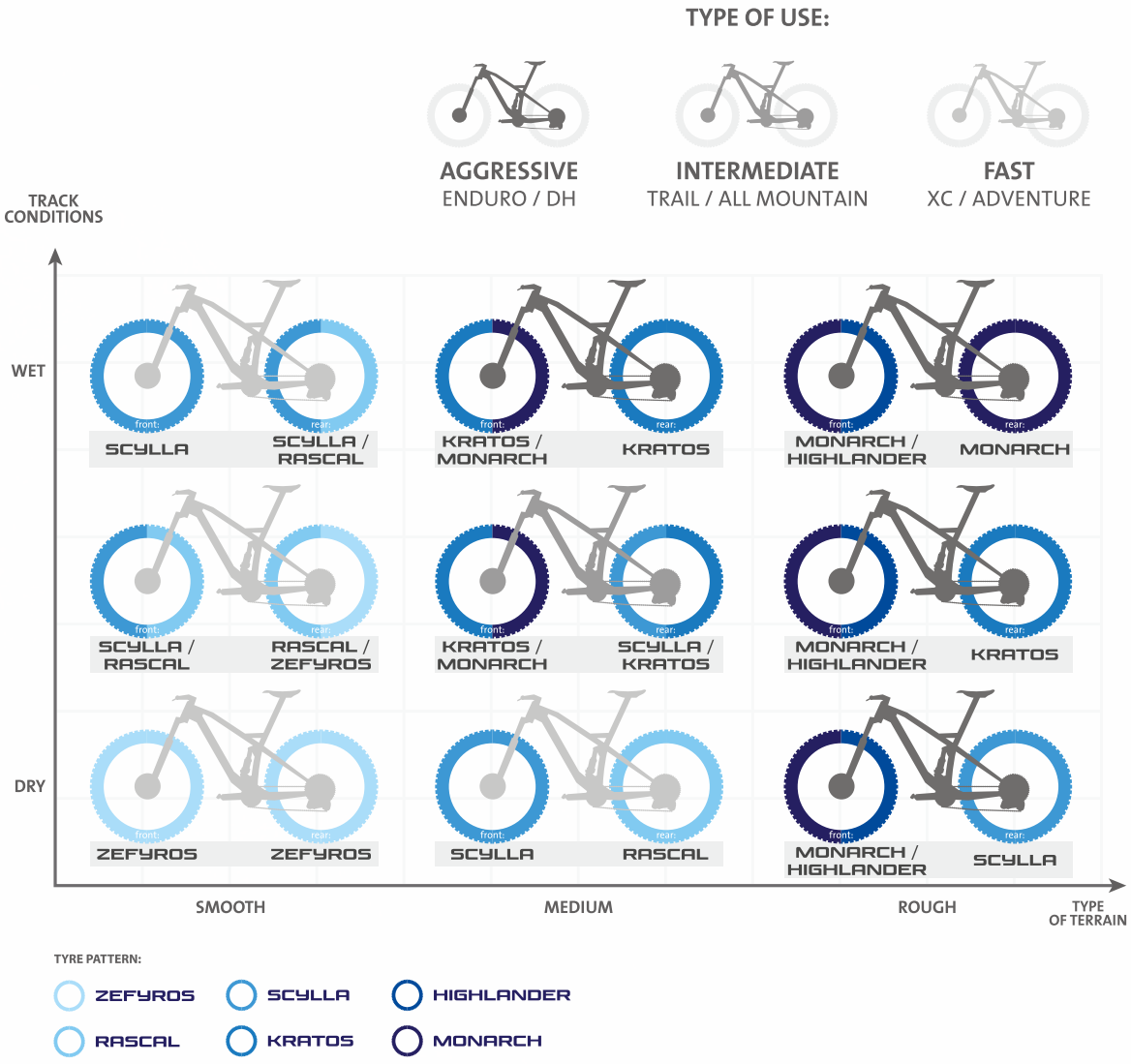
Usage:
Enduro, Hard Trail

RACE HERO

Textra reinforcement sidewall or bead-to-bead area.

Usage:
XC, XCM, Trail

MTB – RANGE CONCEPT





ZEFYROS RACING

FAST XC

Advanced design for even better handling and faster riding in easy rigid terrain. Higher side-knobs bring more traction and confidence in corners thus making the tyre more versatile without losing anything from its original merits.

Aggression | Rolling speed | Cornering control
Durability | Protection

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
57-622	29 x 2,25	Race Hero	127	380	144	660	5-10952755	R14
57-584	27,5 x 2,25	Race Hero	127	380	136	610	5-10952740	R14



RASCAL RACING

FAST XC

A new type of low-tread tyre that allows fast riding with minimal rolling resistance. Higher lateral knobs increase cornering grip. This tyre is ideal for those looking for maximum performance and excellent handling on dry terrain.


Black Tanwall

Aggression | Rolling speed | Cornering control
Durability | Protection

ETRTO	Alternative size	Construction	TPI	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
57-622	29 x 2,25	Race Hero	127	Black	380	144	680	5-10967440	R25
57-622	29 x 2,25	Race Hero	127	Tanwall	380	144	660	5-10967439	R25

SCYLLA RACING

XC ALL-ROUNDER

E-READY TUBELESS READY



SCYLLA is our most versatile tyre for a broad range of MTB ride. The new tread profile is designed to offer advanced XC performance but also more aggressive trail capabilities. The fast tread pattern in combination with optimal side knobs positioning for plenty of cornering grip makes SCYLLA the best choice for you.



Black Tanwall

Aggression

Rolling speed

Cornering control

Durability

Protection

ETRTO	Alternative size	Construction	Tubeless ready	TPI	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
66-622	29 x 2,60	Trail Ace	YES	127	Black	330	136	1160	5-10967396	R22
66-622	29 x 2,60	E-LITE		60	Black	330	128	1200	5-10967478	R22
62-622	29 x 2,45	Trail Ace	YES	127	Black	350	140	1080	5-10967397	R22
62-622	29 x 2,45	Race Hero	YES	127	Tanwall	350	140	780	5-10967437	R22
62-622	29 x 2,45	E-LITE		60	Black	350	132	1120	5-10967468	R22
62-622	29 x 2,45	E-LITE		60	Tanwall	350	132	1080	5-10967469	R22
57-622	29 x 2,25	Race Hero	YES	127	Black	380	144	680	5-10967359	R22
57-622	29 x 2,25	Race Hero	YES	127	Tanwall	380	144	660	5-10967436	R22
57-622	29 x 2,25	E-LITE		60	Black	380	137	950	5-10967450	V96
57-622	29 x 2,25	E-LITE		60	Tanwall	380	137	930	5-10967459	V96
66-584	27,5 x 2,60	Trail Ace	YES	127	Black	330	140	1130	5-10967398	R22
62-584	27,5 x 2,45	Trail Ace	YES	127	Black	350	140	1050	5-10967412	R22
57-584	27,5 x 2,25	Race Hero	YES	127	Black	380	136	620	5-10952738	V96
57-559	26 x 2,25	Race Hero	YES	127	Black	380	131	550	5-10952363	V96





KRATOS RACING

INTERMEDIATE TRAIL

E-READY TUBELESS READY

KRATOS is the right choice for rough and hard terrain. More aggressive profile with excellent traction and better control of the bike. The double compound brings even better grip and superb handling in sharp corners.
KRATOS is a combination of traction, all-round stability, effective braking properties and low rolling resistance in its class, making it an ideal choice for trail exploration and rough terrain.

Aggression
Rolling speed
Cornering control
Durability
Protection

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
66-622	29 x 2,60	Trail Ace	127	330	136	1160	5-10967277	R10
62-622	29 x 2,45	Trail Ace	127	350	140	930	5-10967351	R10
57-622	29 x 2,25	Race Hero	127	380	144	760	5-10952737	V98
66-584	27,5 x 2,60	Trail Ace	127	330	140	1030	5-10967384	R10
62-584	27,5 x 2,45	Trail Ace	127	350	144	1210	5-10967344	R10
57-584	27,5 x 2,25	Race Hero	127	380	136	710	5-10952739	V98



HYPERION RACING

XC – WET OR SOFT TERRAIN

E-READY TUBELESS READY

HYPERION is a slightly deeper pattern design for additional grip in wet or soft terrain, extended forward plate for better cornering stability, and three direction grooves on knobs for increased riding confidence on obstacles. All this translates into better performance in muddy conditions.

Aggression
Rolling speed
Cornering control
Durability
Protection

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
54-622	29 x 2,10	Race Hero	127	380	133	650	5-10967261	R13
54-584	27,5 x 2,10	Race Hero	127	380	126	610	5-10967260	R13



HIGHLANDER RACING

AGGRESSIVE ENDURO / GRAVITY

E-READY TUBELESS READY

This tyre is a perfect match for dry and hard-packed terrains. Optimally designed tread pattern allows not only driving in difficult terrain but also ensures great performance in climbing and downhill sections on both mountain bike and eMTB.

Aggression
Rolling speed
Cornering control
Durability
Protection

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
62-622	29 x 2,45	Trail Ace	127	350	140	1290	5-10967346	R02
62-584	27,5 x 2,45	Trail Ace	127	350	144	1210	5-10967345	R02



MONARCH RACING

ALL-ROUND TYRE FOR ENDURO AND TRAIL

E-READY TUBELESS READY

A downhill-specific tyre developed in collaboration with riders from the Enduro World Series. The advanced mid-profile design combines the new MATRIX DH compound and Trail Ace construction. Aggressive side knobs and an optimally distributed tread pattern provide maximum braking performance, traction, and cornering grip.
The tread pattern is inspired by our winter tyres, ensuring the highest level of grip in all track conditions.

Aggression
Rolling speed
Cornering control
Durability
Protection

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
66-622	29 x 2,60	Trail Ace	127	330	136	1390	5-10967393	R24
62-622	29 x 2,45	Trail Ace	127	350	140	1160	5-10967395	R24
66-584	27,5 x 2,60	Trail Ace	127	330	140	1250	5-10967394	R24
62-584	27,5 x 2,45	Trail Ace	127	350	144	1020	5-10967413	R24

MTB CLASSIC



CHEETAH

RUGGED TERRAIN – HARD GROUND

CHEETAH is a favourite choice for those who enjoy riding on rugged terrain with hard ground. Even for gravel or travel adventure, CHEETAH is capable to bring you everywhere with a wide smile.

Aggression

Rolling speed

Cornering control

Durability

Protection

ETRTO	Alternative size	Construction	TPI	eBike ready	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern	
60-622	29 x 2,35	LITE	30	YES	350	140	950	5-10967506	R15	NEW
60-622	29 x 2,35	Classic			350	140	1110	5-10967373	R15	
54-622	29 x 2,10	LITE	30	YES	380	128	880	5-10967499	R15	NEW
54-622	29 x 2,10	Classic			380	128	1000	5-10952486	R15	
60-584	27,5 x 2,35	LITE	30	YES	350	130	890	5-10967508	R15	NEW
60-584	27,5 x 2,35	Classic			350	130	1040	5-10967374	R15	
54-584	27,5 x 2,10	LITE	30	YES	380	120	830	5-10967504	R15	NEW
54-584	27,5 x 2,10	Classic			380	120	940	5-10951744	R15	
54-559	26 x 2,10	LITE	30	YES	380	116	780	5-10967501	R15	NEW
54-559	26 x 2,10	Classic			380	116	900	5-10967375	R15	
54-507	24 x 2,10	Classic			380	106	820	5-10967376	R15	
54-406	20 x 2,10	Classic			380	87	660	5-10967377	R15	
54-305	16 x 2,10	Classic			380	68	540	5-10967378	R15	

CLASSIC



OCELOT

MEDIUM TERRAIN – HARD GROUND E-READY

OCELOT has an intermediate tread pattern and is a popular choice for those who enjoy riding on a medium-hard terrain with hard ground. The tread geometry is designed for good self-cleaning under demanding conditions.

Aggression

Rolling speed

Cornering control

Durability

Protection

ETRTO	Alternative size	Construction	TPI	eBike ready	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern	
65-622	29 x 2,60	LITE	30	YES	330	145	1170	5-10967496	V85	NEW
60-622	29 x 2,35	LITE	30	YES	350	140	950	5-10967505	V85	NEW
60-622	29 x 2,35	Classic			350	140	1110	5-10967324	V85	
54-622	29 x 2,10	ST Advanced	30	YES	380	135	1380	5-10967399	V85	
54-622	29 x 2,10	LITE	30	YES	380	128	880	5-10967453	V85	NEW
54-622	29 x 2,10	Classic			380	128	1000	5-10952471	V85	
60-584	27,5 x 2,35	LITE	30	YES	350	130	890	5-10967507	V85	NEW
60-584	27,5 x 2,35	Classic			350	130	1040	5-10967323	V85	
54-584	27,5 x 2,10	ST Advanced	30	YES	380	127	1200	5-10967400	V85	
54-584	27,5 x 2,10	LITE	30	YES	380	120	830	5-10967503	V85	NEW
54-584	27,5 x 2,10	Classic			380	120	940	5-10951725	V85	
54-559	26 x 2,10	ST Advanced	30	YES	380	123	1180	5-10967454	V85	
54-559	26 x 2,10	LITE	30	YES	380	116	780	5-10967500	V85	NEW
54-559	26 x 2,10	Classic			380	116	900	5-10952468	V85	
54-507	24 x 2,10	ST Advanced	30	YES	380	113	1070	5-10967498	V85	
54-507	24 x 2,10	Classic			380	106	820	5-10952732	V85	
54-406	20 x 2,10	Classic			380	87	660	5-10952495	V85	
54-305	16 x 2,10	Classic			380	68	540	5-10951854	V85	



TOMCAT



CHARYBDIS



DEFENDER



BLADE



DART



SAURUS



TRITON



SCYLLA

Tyre name	ETRTO	Alternative size	Construction	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
TOMCAT	54-622	29 x 2,10	Classic	380	128	1000	5-10952485	R12
TOMCAT	54-584	27,5 x 2,10	Classic	380	120	940	5-10951743	R12
CHARYBDIS	57-559	26 x 2,25	Classic	380	125	960	5-10952306	V76
CHARYBDIS	52-559	26 x 2,00	Classic	420	116	900	5-10952469	V76
DEFENDER	60-559	26 x 2,35	Classic	350	129	1000	5-10952339	V93
BLADE	50-559	26 x 1,90	Classic	450	126	740	5-10951173	V83
DART	50-507	24 x 1,90	Classic	450	85	680	5-10952712	V67
SAURUS	50-559	26 x 1,90	Classic	450	114	770	5-10951266	V61
TRITON	57-559	26 x 2,25	Classic	380	125	980	5-10952316	R08
SCYLLA	54-559	26 x 2,10	Classic	380	116	900	5-10952271	V75
SCYLLA	50-507	24 x 1,90	Classic	450	104	790	5-10967238	V75
SCYLLA	50-406	20 x 1,90	Classic	450	85	660	5-10952420	V75



ACRIS



WINNER



RAPID



X-CALIBER

Tyre name	ETRTO	Alternative size	Construction	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
ACRIS	50-559	26 x 1,90	Classic	450	114	760	5-10951278	V60
WINNER	50-559	26 x 1,90	Classic	280	86	750	5-10951154	V45
WINNER	50-507	24 x 1,90	Classic	320	85	710	5-10952713	V45
WINNER	50-406	20 x 1,90	Classic	320	70	570	5-10952711	V45
WINNER	47-355	18 x 1,75 x 2	Classic	320	57	520	5-10951843	V45
WINNER	47-305	16 x 1,75 x 2	Classic	320	50	470	5-10951852	V45
WINNER	47-254	14 x 1,75 x 2	Classic	450	52	350	5-10951770	V45
RAPID	52-559	26 x 2,00	Classic	420	116	800	5-10952707	V36
RAPID	47-507	24 x 1,75 x 2	Classic	450	95	690	5-10952085	V36
RAPID	47-406	20 x 1,75 x 2	Classic	450	78	590	5-10952716	V36
RAPID	47-305	16 x 1,75	Classic	380	55	470	5-10951850	V36
RAPID	47-203	12 ½ x 1,75 x 2 ¼	Classic	250	30	360	5-10967340	V36
X-CALIBER	47-305	16 x 1,75 x 2	Classic	450	67	450	5-10951837	V92





PUMPKIN / PUMP KING

PUMP TRACK – SMOOTH SURFACE

Ideal tyres for freestyle and dirt disciplines, featuring TEXTRA rubberized fabric for excellent flexibility and superior resistance against cuts and abrasion.

Aggression
Rolling speed
Cornering control
Durability
Protection

Tyre name	ETRTO	Alternative size	Construction	Tubeless ready	TPI	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
PUMPKIN	60-559	26 x 2,35	E-LITE+	YES	60	Orange	350	129	800	5-10967477	V93
PUMP KING	60-559	26 x 2,35	LITE	YES	30	Black	350	129	850	5-10967471	V93



SCYLLA RACING

FREESTYLE

SCYLLA is our most versatile tyre for a broad range of MTB ride. The new tread profile is designed to offer advanced XC performance but also more aggressive trail capabilities. The fast tread pattern in combination with optimal side knobs positioning for plenty of cornering grip makes SCYLLA the best choice for you.

Aggression
Rolling speed
Cornering control
Durability
Protection

ETRTO	Alternative size	Construction	Tubeless ready	TPI	eBike ready	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
57-559	26 x 2,25	Race Hero	YES	127	YES	Black	380	131	550	5-10952363	V96

BMX



ZIRRA F



ZIRRA R



NITRO



SPEEDO

Tyre name	ETRTO	Alternative size	Construction	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
ZIRRA F	57-406	20 x 2,25	Classic	black	380	97	720	5-10967348	V94
ZIRRA R	54-406	20 x 2,10	Classic	black	380	97	720	5-10967349	V88
NITRO	52-406	20 x 2,00	Classic	black	420	96	660	5-10952305	V89
SPEEDO	50-406	20 X 1,90	Classic	black	570	98	500	5-10952794	R04





ROAD & GRAVEL



FALCON NEW

SMOOTH AND HARD SURFACE

TUBELESS READY

A road tyre designed for tubeless use, featuring 127 TPI fabric and aramid-reinforced beads protected by TEXTRA.
Its excellent flexibility, low weight, and enhanced durability deliver outstanding performance in all conditions.
Ideal for road cycling, where comfort and speed on smooth surfaces are the priorities.

ETRTO	Alternative size	Construction	Tubeless ready	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
28-622	700 x 28C	Racing Pro	YES	127	700	100	250	5-10967388	R23



MIRAGE

SMOOTH AND HARD SURFACE

TUBELESS READY

A road tyre with a refined tread pattern, designed for tubeless use, featuring 127 TPI fabric and aramid-reinforced beads protected by TEXTRA.
Its excellent flexibility, low weight, and enhanced durability provide outstanding performance in all conditions.

ETRTO	Alternative size	Construction	Tubeless ready	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
32-622	700 x 32C	Racing Pro	YES	127	550	100	330	5-10967473	C02
28-622	700 x 28C	Racing Pro	YES	127	600	100	290	5-10967476	C02



ARROW

RACING PRO

ARROW is a road tyre with TEXTRA technology, a high-density fabric that reinforces tyre carcass. Excellent suppleness combined with low weight helps to increase durability and puncture resistance. The ARROW weighs only 250g and uses the excellent Matrix Road Race rubber, a special compound with activated silica. It is designed for competition use with high level performance in all conditions, including wet and low temperatures.

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
28-622	700 x 28C	Racing Pro	127	700	82	290	5-10967297	R16
28-622	700 x 28C	Classic		700	78	450	5-10967381	R16
25-622	700 x 25C	Racing Pro	127	800	78	250	5-10967295	R16
25-622	700 x 25C	Classic		800	75	430	5-10967382	R16



SYRINX

RACING PRO

SYRINX road tyre is made of a very dense and extremely stiff rubberized fabric placed around the tyre bead. Its excellent elasticity at almost negligible weight increases durability of the tyre against puncture and abrasion. Made of Matrix Road Race it is designed for sporting use in all-round conditions. Its stable properties also allow the blend to excel for training in low-temperature conditions.

ETRTO	Alternative size	Construction	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
25-622	700 x 25C	Racing Pro	127	800	75	240	5-10950461	V80
25-622	700 x 25C	Classic		800	71	430	5-10950453	V80
23-622	700 x 23C	Racing Pro	127	800	66	230	5-10950231	V80
23-622	700 x 23C	Classic		800	63	430	5-10950211	V80



EAGLE NEW

LIGHT / UNPAVED SURFACE

A tread designed for fast riding on light terrain with hard and dry surfaces. The smooth center section ensures low rolling resistance, while taller side knobs provide stability and traction during braking and cornering.
Low, pointed knobs along the edges of the smooth center section guarantee excellent surface grip. Capture/Pass through your track with an eagle ease.

ETRTO	Alternative size	Construction	Tubeless ready	TPI	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
45-622	700 x 45C	Race Hero	YES	127	450	126	490	5-10967495	R27



X-ROAD

EASY-HARD PACKED TERRAIN/ROADS

Tread pattern suitable both for riding in easy, hardpacked terrain and on the roads. Finer and smaller tread figures, especially in the central part of the tyre, ensure low rolling resistance bring joy from fast and comfortable riding.



Black Tanwall

ETRTO	Alternative size	Construction	Tubeless ready	TPI	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
42-622	700 x 40C	Race Hero	YES	127	Black	500	122	470	5-10967390	R17
42-622	700 x 40C	Race Hero	YES	127	Tanwall	500	122	470	5-10967438	R17
42-622	700 x 40C	E-LITE		60	Black	500	115	560	5-10967479	R17
42-622	700 x 40C	E-LITE		60	Tanwall	500	115	560	5-10967480	R17
40-622	700 x 38C	Race Hero	YES	127	Black	550	118	455	5-10967325	R17
33-622	700 x 33C	Race Hero	YES	127	Black	600	100	330	5-10952860	R17



X-FIELD

MODERATE - RATHER SOLID TERRAIN

E-READY TUBELESS READY

The most versatile tread pattern designed for moderate and rather solid terrain. Tread figures with optimal height and allocation provide low rolling resistance, speed, traction and effective braking. X-FIELD is the right choice for most CX tracks.

ETRTO	Alternative size	Construction	TPI	Tubeless ready	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
33-622	700 x 33C	Race Hero	127	YES	600	100	350	5-10952861	R18



X-SWAMP

WET – MUDDY – SOFT TERRAIN

E-READY TUBELESS READY

The roughest pattern designed for wet, muddy or soft terrain. The layout and knobs size provide perfect traction, solid bike handling and tread self-cleaning function.

ETRTO	Alternative size	Construction	TPI	Tubeless ready	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
33-622	700 x 33C	Race Hero	127	YES	600	100	360	5-10952862	R19



CHEETAH



OCELOT



GRIPPER

Tyre name	ETRTO	Alternative size	Construction	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
CHEETAH	40-622	700 x 38C	Classic	550	113	730	5-10967386	R15
OCELOT	40-622	700 x 38C	Classic	550	113	700	5-10967387	V85
GRIPPER	42-622	700 x 40C	Classic	500	115	710	5-10952192	V84
GRIPPER	35-622	700 x 35C	Classic	600	98	610	5-10951222	V84





CITY & TREKKING



ELECTRON

CITY E-BIKES E-READY ST SMART

Tyre pattern specifically designed for city e-bikes providing increased traction on sides of the tread that brings better grip in curves.
All tyres with Stop Thorn system are E-BIKE ready.

ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern	
55-622	29 x 2,20	ST Smart	30	YES	YES	black	380	135	960	5-10967497	R21	NEW
47-622	28 x 1,75	ST Smart	30	YES	YES	black	450	127	910	5-10967379	R21	
37-622	700 x 35C	ST Smart	30	YES	YES	black	600	113	660	5-10967380	R21	



CITYHOPPER

CITY E-BIKES E-READY ST SMART

As the name CITYHOPPER suggests, it is the right choice for high-quality surfaces in urban areas. The casing profile provides a comfortable ride and dampens road surface bumps. Some versions of the casing offer additional protection and safety features.
All tyres with Stop Thorn sytem are E-BIKE ready.



Black Brown Cream

ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
52-622	28 x 2,00	ST Smart	30	YES	YES	black	420	141	860	5-10952440	V99
52-622	28 x 2,00	ST Smart	30	YES	YES	cream	420	141	890	5-10952446	V99
52-622	28 x 2,00	ST Smart	30	YES	YES	brown	420	141	880	5-10952442	V99
52-622	28 x 2,00	Classic				black	420	141	910	5-10952441	V99
52-622	28 x 2,00	Classic				cream	420	141	810	5-10952447	V99
52-622	28 x 2,00	Classic				brown	420	141	810	5-10952443	V99
57-559	26 x 2,25	ST Smart	30	YES	YES	black	382	133	870	5-10967409	V99
57-559	26 x 2,25	ST Smart	30	YES	YES	brown	382	133	870	5-10967410	V99
57-559	26 x 2,25	Classic				black	380	133	910	5-10951856	V99
57-559	26 x 2,25	Classic				cream	382	133	880	5-10967407	V99
57-559	26 x 2,25	Classic				brown	382	133	880	5-10967408	V99



FLASH

BEAT CITY TRAFFIC E-READY

ST SMART ST ADVANCED ST ULTIMATE

Do you want to get through the city traffic in a flash?
FLASH is ideal choice to beat city traffic.
The tread structure provides low rolling resistance and good adhesion on both dry and wet surfaces. FLASH is available in many sizes and 2 colour combinations.
All tyres with Stop Thorn (ST) system are E-BIKE ready.



Black Brown

ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
47-622	28 x 1,75	ST Ultimate	30	YES	YES	black	450	135	1120	5-10967446	V66
47-622	28 x 1,75	ST Advanced	30	YES	YES	black	450	135	1000	5-10952228	V66
47-622	28 x 1,75	ST Smart	30	YES	YES	black	450	127	880	5-10952229	V66
47-622	28 x 1,75	Classic			YES	black	450	127	820	5-10952224	V66
47-622	28 x 1,75	Classic			YES	brown	450	127	780	5-10952150	V66
47-622	28 x 1,75	Classic				black	450	127	820	5-10952225	V66
42-622	700 x 40C	ST Advanced	30	YES	YES	black	500	122	970	5-10952205	V66
42-622	700 x 40C	ST Smart	30	YES	YES	black	500	115	790	5-10952202	V66
42-622	700 x 40C	Classic			YES	black	500	115	740	5-10952717	V66
42-622	700 x 40C	Classic			YES	brown	500	115	740	5-10967298	V66
42-622	700 x 40C	Classic				black	500	115	740	5-10952213	V66
37-622	700 x 35C	ST Advanced	30	YES	YES	black	600	113	770	5-10951316	V66
37-622	700 x 35C	ST Smart	30	YES	YES	black	600	106	670	5-10951319	V66
37-622	700 x 35C	Classic				black	600	106	610	5-10951306	V66
32-622	700 x 32C	Classic				black	650	90	550	5-10950805	V66
28-622	700 x 28C	ST Smart	30	YES	YES	black	700	78	450	5-10950489	V66
28-622	700 x 28C	Classic				black	700	78	430	5-10950476	V66
37-590	26 x 1 ⅜	Classic				black	600	101	620	5-10951196	V66
47-559	26 x 1,75 x 2	ST Ultimate	30	YES	YES	black	450	135	1030	5-10952170	V66
47-559	26 x 1,75 x 2	ST Advanced	30	YES	YES	black	450	122	900	5-10952168	V66
47-559	26 x 1,75 x 2	ST Smart	30	YES	YES	black	450	115	740	5-10952157	V66
47-559	26 x 1,75 x 2	Classic			YES	black	450	115	750	5-10952166	V66
47-559	26 x 1,75 x 2	Classic				black	450	115	750	5-10952175	V66
47-559	26 x 1,75 x 2	Classic				brown	450	115	700	5-10952139	V66
40-559	26 x 1,50	Classic				black	550	102	640	5-10951412	V66
50-507	24 x 1,90	ST Advanced	30	YES	YES	black	450	107	880	5-10967268	V66
50-507	24 x 1,90	Classic				black	450	107	680	5-10967267	V66
47-406	20 x 1,75 x 2	ST Advanced	30	YES	YES	black	450	80	700	5-10967265	V66
47-406	20 x 1,75 x 2	Classic				black	450	80	560	5-10967264	V66



HOOK

CITY TREK E-READY

ST SMART ST ADVANCED

The universal tread pattern of the HOOK tyre is designed for riding on poor and unpaved surfaces. The almost smooth central part of the tread ensures less rolling resistance when riding on the road. Some tyres are also manufactured with other protective and safety features.
All tyres with Stop Thorn (ST) system are E-BIKE ready.

ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
40-635	28 x 1 ½	Classic				black	550	115	730	5-10951605	V69
32-630	28 x 1 ¼	Classic				black	650	91	550	5-10950936	V69
42-622	700 x 40C	ST Smart	30	YES	YES	black	500	115	790	5-10952187	V69
42-622	700 x 40C	Classic				black	500	115	740	5-10952718	V69
37-622	700 x 35C	ST Advanced	30	YES	YES	black	600	113	770	5-10951334	V69
37-622	700 x 35C	ST Smart	30	YES	YES	black	600	106	570	5-10951323	V69
37-622	700 x 35C	Classic				black	600	106	610	5-10951344	V69
32-622	700 x 32C	Classic				black	650	90	550	5-10950800	V69
37-590	26 x 1 ⅜	Classic				black	600	101	620	5-10951202	V69
40-584	26 x 1 ½	Classic				black	550	106	670	5-10951509	V69





SHIELD

CITY TREK E-READY

ST SMART

The SHIELD casing is designed for poorer quality and unpaved surfaces, but the smooth centreline of the tread provides lower rolling resistance even when riding on the road. The tread is fitted with an integrated (Clever Face) wear identifier that alerts the cyclist to the degree of tread wear with a smile-shaped mouth. Some tyres are manufactured with additional protection and safety features.
All tyres with Stop Thorn (ST) sytem are E-BIKE ready.

ETRTO	Alternative size	Construction	TPI	eBike ready	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
40-622	700 x 38C	Classic			black	550	113	700	5-10951574	V81
47-559	26 x 1,75 x 2	Classic			black	450	115	750	5-10952164	V81
40-559	26 x 1,50	Classic			black	550	102	650	5-10951408	V81
47-507	24 x 1,75 x 2	Classic			black	350	91	730	5-10967247	V81
47-406	20 x 1,75 x 2	ST Smart	30	YES	black	320	70	630	5-10951957	V81
47-406	20 x 1,75 x 2	Classic			black	320	70	600	5-10952277	V81

CLEVER FACE

Tyre Abrasion Integrated Identificator

1. STAGE
100 %
OF THE PATTERN LEFT
new

2. STAGE
60 %
OF THE PATTERN LEFT
recommended
re-assembly from the
rear to the front wheel

3. STAGE
10 %
OF THE PATTERN LEFT
new tyre required





GRIPPER



LANDMARK



SYRINX



SEPIA

Tyre name	ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
GRIPPER	42-622	700 x 40C	ST Advanced	30	YES	YES	black	500	115	970	5-10952182	V84
GRIPPER	42-622	700 x 40C	Classic			YES	black	500	115	710	5-10952180	V84
GRIPPER	42-622	700 x 40C	Classic				black	500	115	710	5-10952192	V84
LANDMARK	40-622	700 x 38C	Classic				black	550	113	730	5-10951580	V86
SYRINX	40-559	26 x 1,50	Classic				black	550	102	560	5-10951406	V80
SEPIA	42-622	700 x 40C	ST Smart	30	YES	YES	black	500	115	760	5-10952197	V71
SEPIA	42-622	700 x 40C	Classic				black	500	115	750	5-10952719	V71
SEPIA	47-559	26 x 1,75 x 2	Classic				black	450	115	750	5-10952141	V71



WALRUS



COBRA



FLIPPER

Tyre name	ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
WALRUS	47-622	28 x 1,75 700 x 45C	Classic				black	280	96	820	5-10952704	V41
WALRUS	54-584	27,5 x 2,10 26 x 2 x 1 ½	ST Advanced	30	YES	YES	black	380	133	1200	5-10967266	V41
WALRUS	47-559	26 x 1,75 x 2	Classic				black	450	115	730	5-10952701	V41
WALRUS	47-507	24 x 1,75 x 2	Classic				black	280	80	680	5-10952709	V41
WALRUS	47-406	20 x 1,75 x 2	Classic				black	450	86	560	5-10952714	V41
WALRUS	47-355	18 x 1,75 x 2	Classic				black	320	62	550	5-10951841	V41
WALRUS	47-305	16 x 1,75 x 2	Classic				black	280	51	460	5-10951851	V41
WALRUS	47-203	12 ½ x 1,75 x 2 ¼	Classic				black	250	34	320	5-10967339	V41
WALRUS	47-152	10 x 1,75 x 2	Classic				black	380	34	280	5-10950104	V41
COBRA	50-559	26 x 1,90	Classic				black	450	126	760	5-10951279	V58
COBRA	40-406	20 x 1,50	Classic				black	450	76	460	5-10951880	V58
FLIPPER	37-622	700 x 35C	Classic				black	600	106	580	5-10951349	V70



CARGO & MOPED



DONKEY

STOP THORN SMART

FOR HIGHER LOAD CAPACITY

E-READY

CARGO

DONKEY has been developed specifically for the cargo sector, where meeting high demands for load capacity and durability is crucial. Thanks to the 4-layer tyre protection and the use of the special Green Endurance MAX compound, both speed and resistance are guaranteed even under heavy loads. Built with Cargo 4 Armour construction is certified for speed up to 50 km/h.

ETRTO	Alternative size	Construction	TPI	eBike ready	Reflex (RS)	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
60-559	26 x 2,35	Cargo 4 Armour	30	YES	YES	450	170	1330	5-10967434	R28
60-406	20 x 2,35	Cargo 4 Armour	30	YES	YES	450	130	970	5-10967433	R28
60-559	26 x 2,35	Classic	30		YES	450	129	980	5-10967512	R28
60-406	20 x 2,35	Classic	30		YES	450	90	770	5-10967502	R28



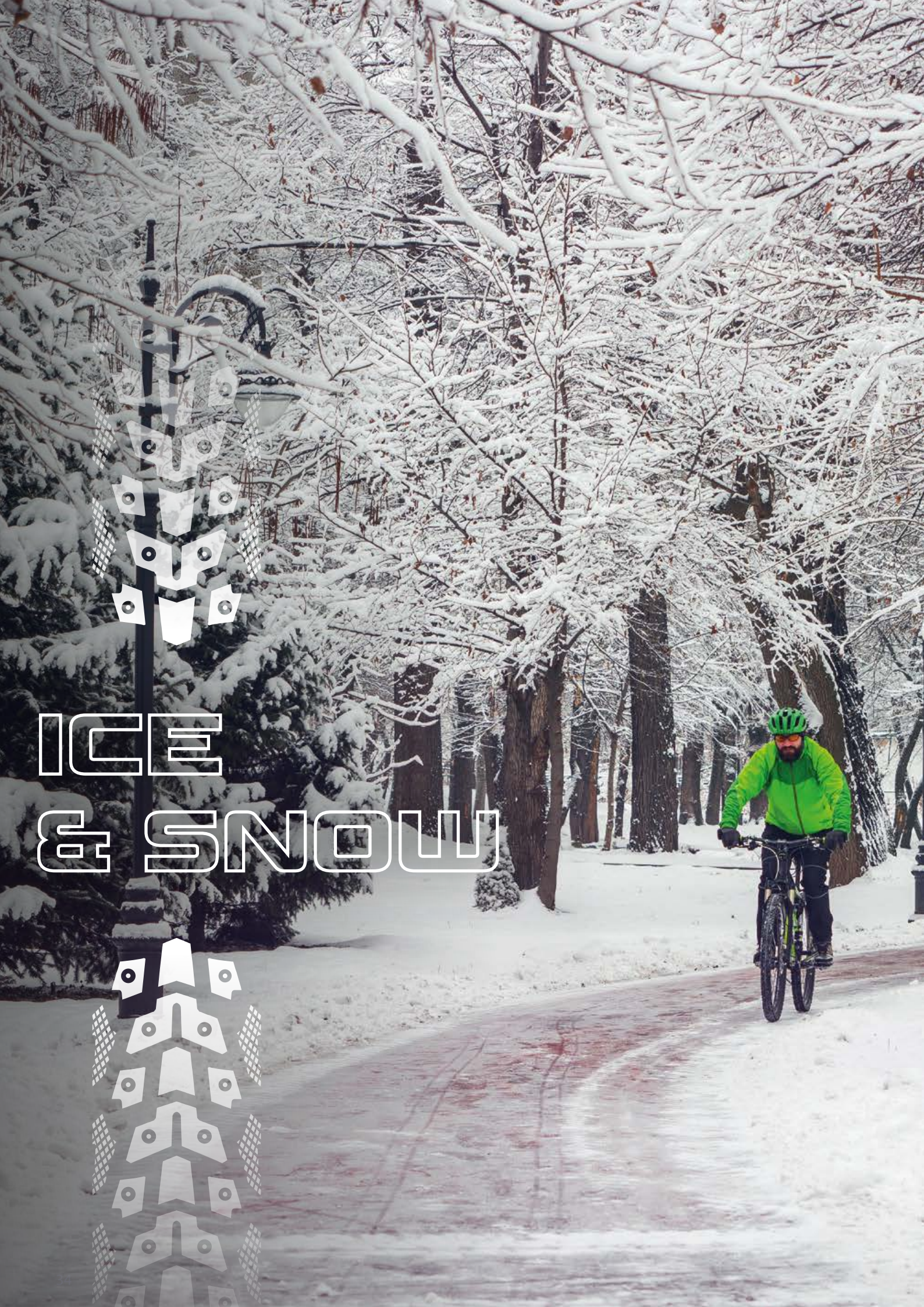
M02 M03

MOPED

HIGHER LOAD CAPACITY

MOPED tyres are designed for light motorcycles or two-wheeled transport carts. They offer long service life even under higher loads during operation.
These tyres are certified for speed up to 50 km/h.

ETRTO	Alternative size	Construction	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
57-484	2 ¼ - 19	Classic	black	250	106	1050	5-10956529	M02
50-484	2 - 19	Classic	black	250	80	960	5-10956527	M02
57-407	2 ¼ - 16	Classic	black	250	95	930	5-10956522	M03



ICE & SNOW



GRIPPER ICE FROSTER

GRIPPER ICE / FROSTER

SNOWY AND ICY ROADS

E-READY ST SMART

Tyre name	ETRTO	Alternative size	Construction	Studs	TPI	eBike ready	Reflex (RS)	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
GRIPPER ICE	42-622	700 x 40C	ST Smart	272	30	YES	YES	500	115	890	5-10952723	R06
GRIPPER ICE	42-622	700 x 40C	ST Smart	136	30	YES	YES	500	115	850	5-10952722	R06
FROSTER	47-559	26 x 1,75 x 2	ST Smart	240	30	YES	YES	450	115	860	5-10952133	R07
FROSTER	47-559	26 x 1,75 x 2	ST Smart	120	30	YES	YES	450	115	830	5-10952132	R07
FROSTER JP	47-507	24 x 1,75 x 2	ST Smart	100	30	YES	YES	450	105	770	5-10967307	R20

Rubena Winter tyres offer the highest quality of studs. The carbide tips in an aluminium body ensure the lowest possible weight and the highest wear resistance.
The studs can last several thousands of kilometers. The tips get gently abraded and slightly pushed into the tread knobs while riding but this has no impact neither on the riding comfort or the stud performance. It is recommended that new tyres are allowed a 40–50 km “bedding in“ period in order to allow the studs to settle in their housings. No heavy braking or aggresive riding should be performed during this first period.

The effectiveness of studs depends on their total number and allocation in the tread pattern. Generally, the best performance can be achieved on packed snow and frozen tarmac. On the contrary, in deep snow or on cobblestones the effect is minimal. The performance of studded tyres is significantly affected by the inflation pressure. Higher pressure reduces the noise when riding on hard surfaces whilst lower pressures increase the effectivness of the studs. Performance and adhesion limits of winter tyres should be approached with caution. No recommendations nor descriptions can advise on these boundaries.




SPECIAL
MOVING
WITHOUT
LIMITS



HOOK

REHA

A tyre with a rugged tread pattern, ideal for outdoor terrain.
The smooth central tread section ensures lower rolling resistance, while the structured side tread provides grip and traction.



ETRTO	Alternative size	Construction	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
37-540	24 x 1 ⅜	Classic	black	600	93	530	5-10951124	V69
37-540	24 x 1 ⅜	Classic	grey	600	93	500	5-10951125	V69



RIB

REHA

A universal, highly durable tyre for wheelchairs. Mainly used for indoor riding. The non-marking compound prevents leaving tyre marks on floors.

ETRTO	Alternative size	Construction	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
32-540	24 x 1 ⅜ x 1 ¼	Classic	grey	350	55	450	5-10950625	V23



TOURNIER

REHA

A long-lasting tyre capable of handling heavier loads.
The non-marking compound prevents leaving tyre marks.
The STOP THORN technology protects tyre against punctures.
An integrated reflective stripe on the sidewall ensures visibility even in poor light conditions.



ETRTO	Alternative size	Construction	TPI	Reflex (RS)	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
25-540	24 x 1 ⅜ x 1	ST Smart	30	YES	black	630	58	390	5-10967448	V03
25-540	24 x 1 ⅜ x 1	Classic			grey	630	54	350	5-10950301	V03



COMFORT



TEDDY



GOLF

Tyre name	ETRTO	Alternative size	Construction	Colour Thread Sidewall	Inflating (kPa)	Load (kg)	Weight (g)	Rubena code	Pattern
COMFORT	37-288	350A	Classic	black	320	36	310	5-10953230	V57
COMFORT	47-203	12 ½ x 1,75 x 2 ¼	Classic	black	250	43	330	5-10967338	V57
COMFORT	47-152	10 x 1,75 x 2	Classic	black	250	34	280	5-10950101	V57
TEDDY	47-203	12 ½ x 1,75 x 2 ¼	Classic	black	250	34	300	5-10967337	V62
GOLF	47-288	14 x 1 ⅜ x 1 ¾	Classic	black	250	45	480	5-10953250	V63
GOLF	54-203	12 ½ x 2 x 2 ¼	Classic	black	250	42	400	5-10967335	V63
GOLF	47-152	10 x 1,75 x 2	Classic	black	250	27	290	5-10967336	V63



TEXTRA
Extremely durable rubberized fabric with high-density polymer threads to protect the tyre on sidewalls or from bead to bead.

TRAIL ACE

TRAIL & ENDURO

Textra fabric protects the entire carcass from bead to bead. Sidewall reinforcement is provided by extra wings. Such a tyre protection brings optimized grip, and stable riding in difficult terrain even at lower pressure.

1. **Matrix DH Compound**
   A high-grip compound with extreme durability for the toughest terrains and all weather conditions. Specifically designed for trail, enduro, and downhill riding.
2. **TEXTRA**
   Rubberized high-density fabric from bead to bead, increases resistance against cuts and abrasion.
3. **Casing 127 TPI**
   Carcass
4. **Rubena "wings"**
   Sidewall Reinforcement
5. **Aramid Beads**
   Reinforced



RACE HERO

CROSS COUNTRY

Textra fabric protects the entire sidewall and bead area and dramatically increases resistance against sidewall cuts and abrasions. Tyres with this type of protection are primarily intended for riding and racing over rough terrain where they provide both superior reliability and ultra-high performance.

1. **Matrix XC Compound**
2. **TEXTRA**
   Rubberized high-density fabric from bead to bead, increases resistance against cuts and abrasion.
3. **Casing 127 TPI**
   Carcass
4. **Aramid Beads**
   Reinforced



E-LITE+

FREESTYLE / DIRT

Designed for freestyle and dirt riding, this category offers exceptional durability and performance. The tyres feature Textra technology for enhanced puncture resistance and are Tubeless Ready, ensuring better traction and a lower risk of punctures. The high-density fibre construction and robust tread provide outstanding performance in challenging terrain, guaranteeing reliability in intense freestyle and dirt riding.



1. **GREEN ENDURANCE Compound**
2. **TEXTRA**
   Rubberized high-density fabric from bead to bead, increases resistance against cuts and abrasion.
3. **Casing 60 TPI**
4. **Aramid Beads**

E-LITE

CROSS COUNTRY / E-BIKE

Engineered for performance and durability, E-LITE is ideal for e-bikes.
It features a 60 TPI construction, offering an excellent balance between flexibility and durability. Skinwall technology reduces weight, while the Green Endurance Compound ensures a long lifespan and low rolling resistance.



1. **GREEN ENDURANCE Compound**
2. **Skinwall**
   Lightened Sidewall
3. **Casing 60 TPI**
4. **Twisted Steel Wire (2x2)**

LITE

CROSS COUNTRY

Designed for mass production of high-quality and reliable tyres, LITE tyres feature 30 TPI construction for robust yet flexible performance. With Skinwall technology, weight is reduced, and the Green Endurance Compound ensures long-lasting durability with minimal rolling resistance.



1. **GREEN ENDURANCE Compound**
2. **Skinwall**
   Lightened Sidewall
3. **Casing 30 TPI**
4. **Twisted Steel Wire (2x2)**

RACING PRO

ROAD CYCLING

Textra technology provides bead to bead protection.
Excellent flexibility combined with low weight helps increase durability and puncture resistance, which riders will appreciate especially at longer distances and higher speeds.



1. **MATRIX ROAD Compound**
2. **TEXTRA**
   Rubberized high-density fabric from bead to bead or in sidewall area increases resistance against cuts and abrasion.
3. **Casing 127 TPI**
   Carcass
4. **Aramid Beads**
   Reinforced

STOP THORN

ADVANCED THREE–LEVEL TYRE PRODECTION

ST **SMART**

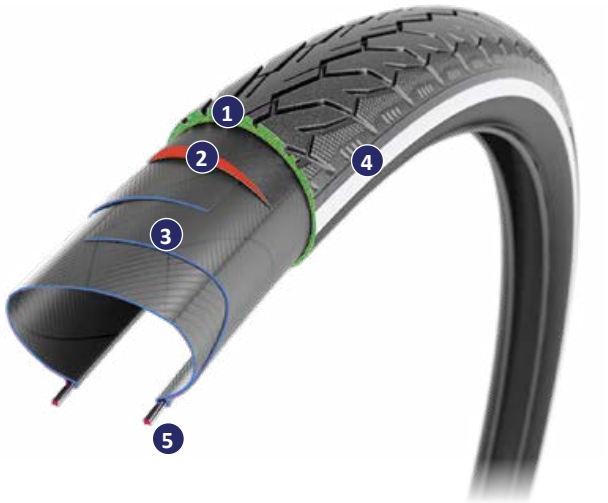
A band of 1 mm thick special rubber placed between the tread and the carcass decreases the possibility of having a puncture (high structural strength and hardness). It increases the rigidity and strength of the tyre crown and decreases the tyre drag while maintaining.

ST **ADVANCED**

Approx. 3 mm thick rubber buffer produced from a special compound placed between tread and carcass. Its properties prevent from having puncture or cut off and such eliminates the risk of tyre defects while common use. It increases stiffness and strength in the crown area and eliminates drag while keeping adhesion.

ST **ULTIMATE**

Approx. 5 mm rubber bumper made of natural rubber. The ultimate protection of the casing against the penetration of a foreign body through its crown.



1. **GREEN ENDURANCE Compound**
2. **Puncture protection rubber belt**
3. **Casing 30 TPI**
4. **Reflex Stripe**
5. **Twisted Steel Wire (2x2)**

CARGO STOP THORN SMART

The tyres marked with the Cargo icon and a 4 Armour construction are ideal for carrying heavy loads, even over long distances, thanks to the integrated four-layer protection. The reflective strip significantly increases visibility, even in adverse conditions. Due to this tyre construction and the use of Green Endurance Max compound, the tyres are durable and have a long lifespan. Certified for speed up to 50 km/h.



1. **GREEN ENDURANCE MAX Compound**
2. **Integrated 4 Armour tyre protection**
3. **Casing 30 TPI**
4. **Reflex stripe**
5. **Twisted Steel Wire (2x2)**



CLASSIC
A standard compound designed for recreational cycling, where high loads or advanced riding characteristics are not required.



SILICA WINTER
A silica-based compound with excellent properties for riding on snow and ice. Specifically developed for cold winter conditions.



GREEN ENDURANCE (GE)
A compound developed for both recreational off-road and urban riding. Emphasis is placed on long lifespan and durability while maintaining minimal rolling resistance. Our tyres are designed to last longer and reduce the environmental impact of every ride.



GREEN ENDURANCE MAX (GE MAX)
An enhanced GE compound specially developed for tyres requiring extreme load capacity and extended durability.



GREEN ENDURANCE SPECIAL (GE S)
A specially designed compound for the Reha segment, suitable for both indoor and outdoor use, offering high durability and minimal wear.



MATRIX ROAD (MR)
A silica-rich compound that minimizes rolling resistance. Designed for maximum speed and performance.



MATRIX XC (MXC)
A compound designed for off-road riding, suitable for both dry and wet conditions. Ideal for advanced riders. The silica content ensures top performance.



MATRIX DH (MDH)
A high-grip compound with extreme durability for the toughest terrains and all weather conditions. Specifically designed for trail, enduro, and downhill riding.

CONSTRUCTION	CLASSIC	SILICA WINTER	GREEN ENDURANCE	MATRIX ROAD	MATRIX XC	MATRIX DH
Trail Ace						•
Race Hero					•	
Racing Pro				•		
E-LITE+			•			
E-LITE			•			
LITE			•			
Stop Thorn		•	•			
Classic	•					
Cargo			Max			
Moped			Max			
Reha			S			









Nominal Diameter (mm)	Short Dimension	ETRTO	Alternative Size	Weight [g]	AV35	AV40	AV48	DV35	DV40	FV47	FV60	FV80
					CLASSIC							WALL THICKNESS 0,9 mm
622 / 635	28 / 29“	62/75-622	„PLUS“ size 29 x 2.45–3.00	264		5-10300040				5-10300042		
622 / 635	28 / 29“	47/62-622/635	28 / 29 x 1.75–2.45	196		5-10340180	5-10340182		5-10340183	5-10340184		
622 / 635	28“	28/47-622/635	28 x 1.10–1.75	136		5-10340060	5-10340061		5-10340062	5-10340063	5-10340067	
622 / 635	700	23/28-622/635	700 x 23C / 28C	97						5-10340010	5-10340011	5-10340012
584	27.5“	62/75-584	„PLUS“ size 27,5 x 2.45–3.00	249		5-10301340				5-10301343		
584	27.5“	47/62-584	27.5 x 1.75–2.45	185		5-10340170	5-10340176		5-10340172	5-10340173		
584 / 597	26 / 27.5“	28/47-584/597	26 / 27.5 x 1.10–1.75	128		5-10340050			5-10340051	5-10340052		
559	26“	47/62-559	26 x 1.75–2.45	178		5-10340160	5-10340162		5-10340163	5-10340164		
559	26“	28/47-559	26 x 1.10–1.75	123		5-10340040	5-10340044		5-10340041	5-10340042		
540	24“	25/37-540	24 x 1 x 1⅜	106		5-10302433			5-10302439			
507	24“	47/62-507	24 x 1.75–2.45	163		5-10340150	5-10340151		5-10340152	5-10340153		
507	24“	28/47-507	24 x 1.10–1.75	112		5-10340030	5-10340031		5-10340032			
406	20“	47/62-406	20 x 1.75–2.45	133		5-10340140			5-10340141			
406	20“	28/47-406	20 x 1.10–1.75	92		5-10340020			5-10340021			
355	18“	32/47-355	18 x 1.25–1.75	82	5-10340100			5-10340101				
305	16“	47/62-305	16 x 1.75–2.45	104	5-10340130			5-10340131				
305	16“	32/47-305	16 x 1.25–1.75	72	5-10340090			5-10340091				
254 / 288	14“	32/47-254/288	14 x 1.25–1.75	65	5-10340080							
203	12.5“	47/62-203	12½ x 1.75–2.45	74	5-10340120			5-10340121				
203	12.5“	32/47-203	12½ x 1.25–1.75	52	5-10340070			5-10340071				
152	10“	47-152	10 x 1.75 x 2	58	5-10302611			5-10302741				
					LIGHT							WALL THICKNESS 0,6 mm
622	28 / 29“	47/57-622	29 x 1.75–2.30	126						5-10340110		
622	700	23/28-622	700 x 23C	75						5-10340001	5-10340002	5-10340003
					EXTREME							WALL THICKNESS 1,2 mm
622	28 / 29“	54/75-622	29 x 2.10–3.00	364						5-10303020		
584	27,5“	54/75-584	27,5 x 2.10–3.00	343						5-10303018		
559	26“	54/75-559	26 x 2.10–3.00	330						5-10303017		
					SLUG - SELF SEALANT							WALL THICKNESS 0,9 mm
622	28 / 29“	47/62-622/635	28 / 29 x 1.75–2.45	306		5-10340181				5-10340185		
584	27,5“	47/62-584/597	27.5 x 1.75–2.45	295		5-10340171				5-10340174		
559	26“	47/62-559	26 x 1.75–2.45	288		5-10340161				5-10340165		



Nominal Diameter (mm)	Short Dimension	ETRTO	Alternative Size	Weight [g]	DV9045	DV9090	SV4590	SV6017	SV9017	SV4545	SV9045	SV9090	SV22
SPECIAL													WALL THICKNESS 0,9 mm
203	12.5“	47/62-203	12½ x 1.75–2.45	74	5-10340122	5-10340123					5-10340124	5-10340125	
203	12.5“	32/47-203	12½ x 1.25–1.75	52	5-10340072	5-10340073	5-10340074				5-10340075	5-10340076	
152	10“	47 - 152	10 x 1.75 x 2	58				5-10302613			5-10302614	5-10302607	
137	8“	32 - 137	8 x 1 ¼	60						5-10302603			
94	7“	50 - 94	200 x 50	71					5-10300634			5-10302635	
94	7“	47 - 94	7 x 1 ¾	45								5-10302605	
88	6“	32 - 88	6 x 1 ¼	45					5-10302600				

E-SCOOTERS					WALL THICKNESS 8“ = 0,9 mm; 6“ = 1,7 mm
8“	8 x 1 ½ x 2	**55**			5-10340195
6“	80 / 65 - 6	**148**		5-10340201	

MOPED			WALL THICKNESS 1,2 mm
2 ¼ - 19	SV40	5-10301764	
2 - 19	SV40	5-10301678	
2 ¼ 2 ½ - 17	SV40	5-10302191	
2 ¼ - 16	SV40	5-10301728	

RIM TAPES			
18 - 622	28“	PVC	5-12209026
13 - 622	28“	PVC	5-12209014
13 - 590	26“	PVC	5-12209024
18 - 584	27,5“	PVC	5-12209063
13 - 584	27,5“	PVC	5-12209064
18 - 559	26“	PVC	5-12209027
13 - 559	26“	PVC	5-12209016
13 - 540	24“	PVC	5-12209023
18 - 507	24“	PVC	5-12209028
13 - 507	24“	PVC	5-12209017
18 - 406	20“	PVC	5-12209038
13 - 406	20“	PVC	5-12209025
18 - 355	18“	PVC	5-12209030
13 - 355	18“	PVC	5-12209049
18 - 305	16“	PVC	5-12209042
13 - 305	16“	PVC	5-12209013
13 - 203	12“	PVC	5-12209048

SAFETY



RS – REFLEX STRIPE

Excellent properties of reflective stripe provide a high light reflection during dusk and dawn, night, fog, rain and low light conditions for the whole tyre life.
The reflective stripe on the sidewall is a distinctive safety esthetic element increasing the utility and value of the product.

INFLATING

CONVERSION – kPa / psi, bar, atm, Torr																		
kPa	160	190	200	250	280	320	350	380	400	450	500	550	560	600	630	650	700	800
psi	23.2	27.6	29.0	36.3	40.6	46.4	50.8	55.1	58.0	65.3	72.5	79.8	81.2	87.0	91.4	94.3	101.5	116.0
bar	1.6	1.9	2.0	2.5	2.8	3.2	3.5	3.8	4.0	4.5	5.0	5.5	5.6	6.0	6.3	6.5	7.0	8.0
atm	1.6	1.9	2.0	2.5	2.8	3.2	3.5	3.8	3.9	4.4	4.9	5.4	5.5	5.9	6.2	6.4	6.9	7.9
Torr	1200	1425	1500	1875	2100	2400	2625	2850	3000	3375	3750	4125	4200	4500	4725	4875	5250	6000



OUR PATH TO SUSTAINABILITY

We continuously improve our products and processes to reduce our impact on the planet, support fair working conditions, and help communities.

- **Durable & Eco-Friendly Tyres** – Longer lifespan, lower environmental footprint
- **Material Recycling** – Repurposing rubberized cords, old tubes, and valves
- **Energy Efficiency** – Eco-friendly production technologies, reducing carbon footprint
- **Eco-Friendly Packaging** – Replacing plastic with recyclable materials
- **Zero Waste** – Minimizing production waste
- **Fair Working Conditions** – Supporting work-life balance and ergonomic workplaces
- **Bikes for Africa** – Helping children in Gambia get to school
- **Community Support** – Sponsoring sports & cultural events, Earth Day activities, tree planting

Less Waste, More Riding!

More Information:



MADE IN EUROPE
SINCE 1908

RIDING WITHOUT LIMITS

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