



CONTENT



· City/Commuter

05.



• City/Commuter

13.



• City/Commuter

15.



• Road

17.



Cyclocross

25.



• Cyclocross

27.



Mountain

29.



• Mountain

37.



• Mountain

39.



• BMX





• City/Commuter



• City/Commuter

09.



• City/Commuter



• Road



• Road



• Road

23.



Mountain



• Mountain

33.



• Mountain

35.



• BMX

43.



• BMX

45.



Tubes

47.

Failure to follow my guidelines can result in accelerated tread wear and may cause catastrophic tire failure.





CITY/COMU



Single compound vs Dual compound

The rubber compound enhances the general performance of a tire, providing greater riding advantage. CST offers two compound formula options – single and dual.

Single

One compound throughout the tread. Optimized for longevity and performance.

Dual

Two compounds comprised of a harder, longer lasting center and a softer gripping shoulder.

Threads Per Inch (TPI)

22, 27, 32 and 60 TPI

The number of nylon threads that cross through one square inch of the tire's casing. Lower TPI provides improved puncture and tear resistance, but also increases the overall weight of the tire. Higher TPI conforms more to the terrain, offering a smoother, more supple ride and offers a lighter weight construction.





ECE-Certificate

Riding on an e-bike involves a greater impact on the tires, because the average speed is much higher. Always consider official e-bike certified tires when riding an e-bike. These tires are tested for riding up to 50 km/h and have better high speed cornering grip than normal tires.





Puncture Protection Technology

Double Breaker

A tire with the Double Breaker has a double anti-puncture system. This means twice as much protection! In addition to APL (Anti-Puncture Layer), the tire incorporates a closely woven EPS (Exceptional Puncture Safety) layer. This ultra-modern protection system reduces the chance of puncture to a minimum.

LDP

LDP consists of an extra-thick 3mm layer of rubber between the tread and the casing. Since the rubber has a strong rebound characteristic, debris is more likely to exit the tire than continue through and cause damage.

Kevlar® Inside

Kevlar® Inside incorporates Kevlar® fibers into a 1.5mm layer of natural rubber between the tread and the casing. These fibers resist cuts and tears from road debris, while the extra rubber keeps sharp objects from traveling through to penetrate the tire.

APL

APL Anti-Puncture features a respectable 0.7mm layer of rubber between the tread and the casing. This additional rubber layer assists in preventing penetration through the tire.



























C1698 - Sensamo Allround

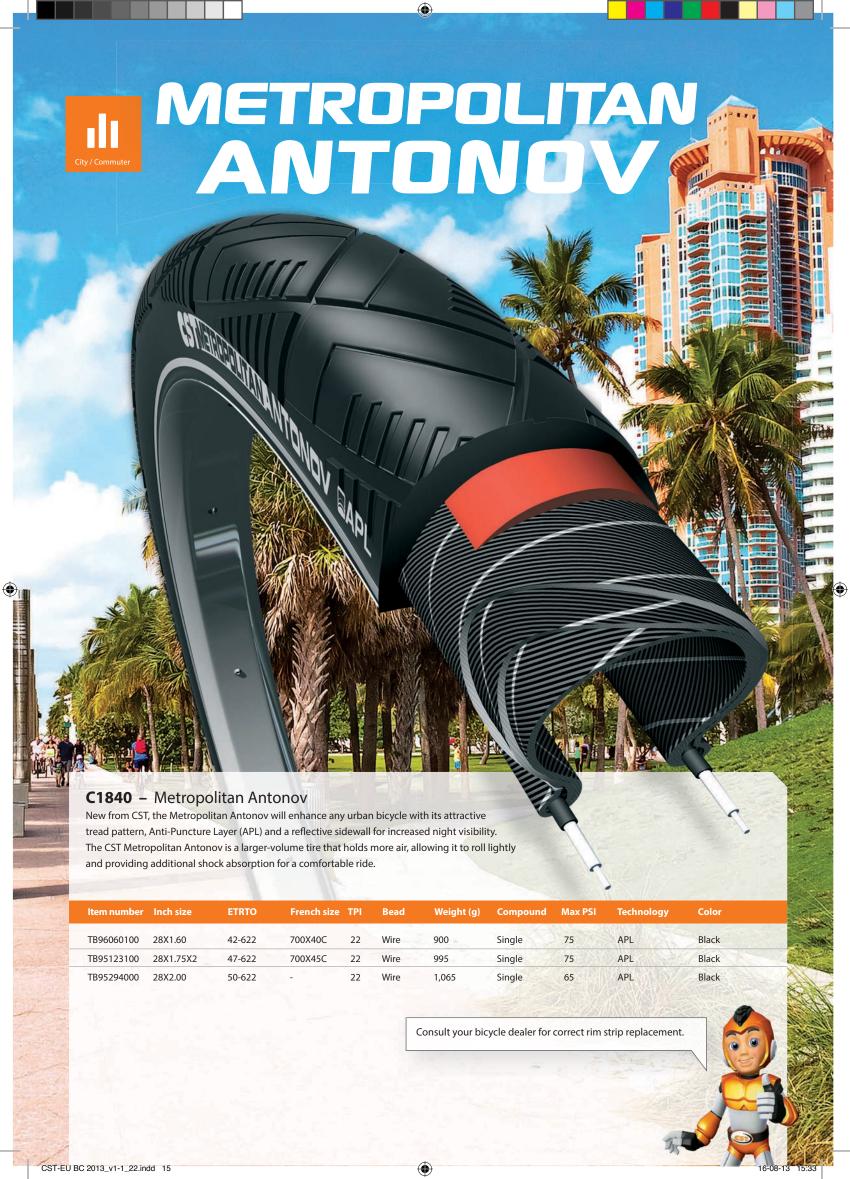
Part of the Sensamo European-based line, the Sensamo Allround features a grooved-slick tread design and moderate extended side tread for increased sidewall protection. The Sensamo Allround also offers a APL reinforcement for improved puncture protection and a reflective sidewall for improved night visibility.

Item number	Inch size	ETRTO	French size	TPI	Bead	Weight (g)	Compound	Max PSI	Technology	Color
TB10077000	16X1 3/8	37-349		22	Wire	390	Single	75	APL	Black
TB22711000	20X1.50	40-406	_ ===	22	Wire	540	Single	45	APL	Black
TB60137000	26X1.50	40-559	-	22	Wire	775	Single	65	APL	Black
TB63966000	26X1.75X2	47-559	-	22	Wire	705	Single	75	APL	Black
TB87163000	28X1 5/8X1 1/8	28-622	700X28C	22	Wire	495	Single	90	APL	Black
TB89293000	28X1 5/8X1 1/4	32-622	700X32C	22	Wire	560	Single	90	APL	Black
TB90340200	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	685	Single	75	APL	Black
TB90340900	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	710	Single	75	APL	Grey
TB90341100	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	710	Single	75	APL	Caramel
TB90341500	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	710	Single	75	APL	S-Creme
TB90340600	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	725	Single	75	APL	Khaki
TB90341000	28X1 5/8X1 3/8	37-622	700X35C	22	Wire	710	Single	75	APL	Brown
TB95815000	28X1.50	40-622	700X38C	22	Wire	735	Single	75	APL	Black
TB92351000	28X1 1/2	40-635	700X38B	22	Wire	730	Single	75	APL	Black
TB95159000	28X1.75X2	47-622	700X45C	22	Wire	915	Single	75	APL	Black

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ROAD



Single compound vs Dual compound

The rubber compound enhances the general performance of a tire, providing greater riding advantage. CST offers two compound formula options – single and dual.

Single

One compound throughout the tread. Optimized for longevity and performance.

Dual

Two compounds comprised of a harder, longer lasting center and a softer gripping shoulder.

Threads Per Inch (TPI)

27 TPI vs 60 TPI vs 120 TPI

The number of nylon threads that cross through one square inch of the tire's casing.

Lower TPI provides improved puncture and tear resistance, but also increases the overall weight of the tire. Higher TPI conforms more to the terrain, offering a smoother, more supple ride and offers a lighter weight construction.







Puncture Protection Technology

EPS

Exceptional Puncture Safety offers an added layer of proprietary rubberized polyfiber material between the tread and the casing. The tight weave of this lightweight, puncture-resistant layer prevents foreign objects from penetrating the casing and damaging the tube.

Nylon Cap

Nylon Cap features a thin 0.5mm rubber coated fabric positioned within the casing to provide an acceptable level of puncture resistance. Nylon Cap technology protects the tire from bead to bead, and is used along with EPS puncture protection technology for maximum protection.





Folding bead vs Wire bead

Folding bead

A folding bead also stays tight to the rim but is lighter weight and easier to transport than a wire bead. The bead is created of an Aramid or Kevlar® material.

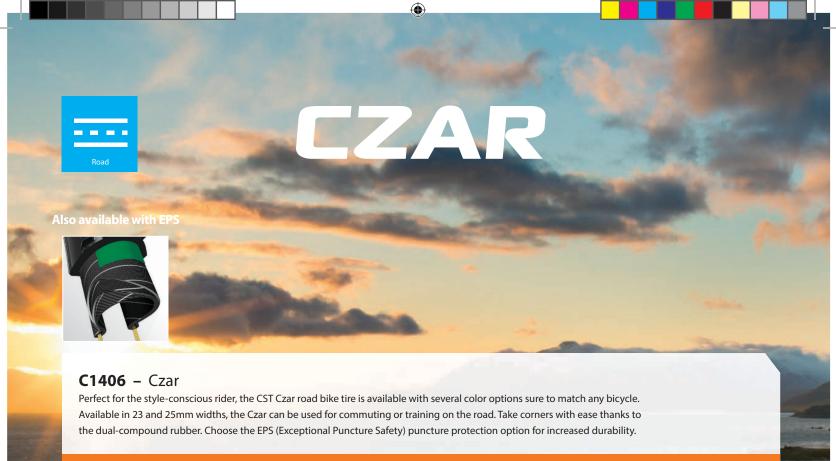
Wire bead

A sturdy material is needed to hold the tire against the rim when inflated. Wire is used to ensure the bead will not expand, but wire is also heavier.

COMPOUND PUNCTURE PROTECTION CASING FOLDING BEAD WIRE BEAD







Item number Inch size Bead Weight (g) Compound **Max PSI** Technology TB51759200 26X7/8 23-571 650X23C 27 Wire 265 Dual 120 Black / Blue 26X7/8 23-571 TB51759300 650X23C 27 265 Dual Black / Blue Wire 120 TB51759100 23-571 27 265 26X7/8 650X23C Wire Dual 120 Black / Grey 26X7/8 23-571 27 TB51759400 650X23C Wire 265 Dual 120 Black / Grey TB86323800 28X7/8 23-622 700X23C 27 Wire 285 Dual 120 Black / Red 28X7/8 23-622 27 Wire Dual Black / Red TB86323900 700X23C 285 120 28X7/8 23-622 700X23C 27 TB86322400 Wire 290 Dual 120 Black / Yellow TB86323500 28X7/8 23-622 700X23C 27 Wire 290 Dual 120 Black / Yellow TB86320400 28X7/8 23-622 700X23C 27 Wire 285 Dual 120 Black / Black 28X7/8 23-622 700X23C 290 Dual 120 Black / Blue TB86320500 27 Wire 28X7/8 23-622 27 290 Black / Green 700X23C Wire Dual 120 TB86323700 TB86319200 28X7/8 23-622 700X23C 27 Wire 290 Dual 120 Black / Grey 23-622 TB86323600 28X7/8 700X23C 27 Wire 290 Dual 120 Black / Orange 28X7/8 23-622 60 Folding 240 Dual EPS Black / Pink TB86325400 700X23C 120 TB86320600 28X7/8 23-622 EPS 700X23C 60 Foldina 240 Dual 120 Black / Red TB86325500 28X7/8 23-622 700X23C 60 Folding 240 Dual 120 EPS Black / White TB86325600 28X7/8 23-622 700X23C 60 Folding 240 Dual 120 EPS Black / Yellow 28X1.00 25-622 310 TB86395300 700X25C 27 Wire Dual 120 Black / Black 28X1.00 700X25C Black / Blue TB86395400 25-622 27 Wire 315 Dual 120 28X1.00 25-622 27 TB86394800 700X25C Wire 305 Dual 120 Black / Blue TB86395600 28X1.00 25-622 700X25C 27 Wire 300 Dual 120 Black / Green Wire 28X1.00 25-622 700X25C 27 310 Dual Black / Grey TB86394600 120 TB86394700 28X1.00 25-622 700X25C 27 Wire 315 Dual Black / Grey 120 25-622 TB86395500 28X1.00 700X25C 27 Wire 300 Dual 120 Black / Orange TB86394500 28X1.00 25-622 700X25C 27 Wire 305 Dual 120 Black / Pink 25-622 28X1.00 27 Black / Red TB86395700 700X25C Wire 310 Dual 120 28X1.00 25-622 700X25C 60 Folding 240 Dual 120 **EPS** Black / Red TB86396900 TB86395800 28X1.00 25-622 700X25C 60 Folding 240 Dual 120 EPS Black / White TB86396700 28X1.00 25-622 700X25C 60 Folding 240 Dual 120 **EPS** Black / Yellow 28X1.00 25-622 TB86395200 700X25C 60 Folding 240 Dual 120 **EPS** Black / Yellow TBA 28X1 8/5X1 1/8 28-622 27 Wire 330 120 Black / Red 700X28C Dual

20. www.csttires.com





CORRERE



offers improved tread wear plus increased traction and control while cornering. The folding bead version of the Correre features a 120 TPI casing and EPS (Exceptional Puncture Safety) puncture protection to provide excellent ride quality and durability. The Correre is the answer for any rider who wants an upgraded road experience.

Item number	Inch size	ETRTO	French size	TPI	Bead	Weight (g)	Compound	Max PSI	Technology	Color
TB86306700	28X7/8	23-622	700X23C	27	Wire	340	Dual	130		Black
TB86306200	28X7/8	23-622	700X23C	120	Folding	235	Dual	130	EPS	Black





CALDERA



-											
	Item number	Inch size	ETRTO	French size	TPI	Bead	Weight (g)	Compound	Max PSI	Technology	Color
	TB86464000	28X1.00	25-622	700X25C	27	Wire	340	Single	110		Black
	TB86464500	28X1.00	25-622	700X25C	60	Folding	270	Single	110	EPS	Black
STATE OF	TB88732000	28X1 5/8x1 1/8	28-622	700X28C	27	Wire	385	Single	100	- 5	Black
X	TB88732500	28X1 5/8x1 1/8	28-622	700X28C	60	Folding	335	Single	100	EPS	Black



CYCLOCROSS



Single compound

The rubber compound enhances the general performance of a tire, providing greater riding advantage. CST offers two compound formula options – single and dual.

Single

One compound throughout the tread. Optimized for longevity and performance.

Threads Per Inch (TPI)

60 TPI

The number of nylon threads that cross through one square inch of the tire's casing.

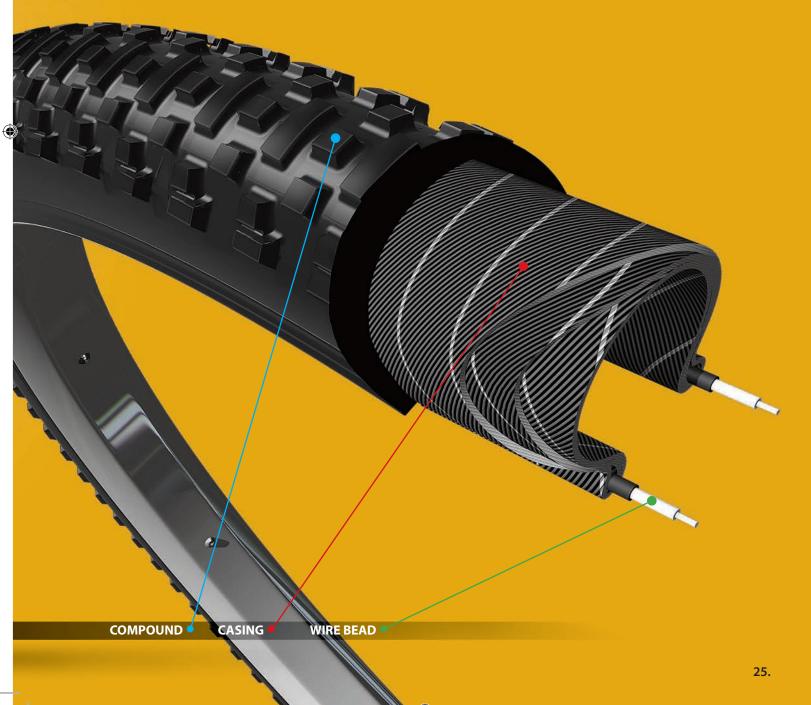
Lower TPI provides improved puncture and tear resistance, but also increases the overall weight of the tire. Higher TPI conforms more to the terrain, offering a smoother, more supple ride and offers a lighter weight construction.



Wire bead

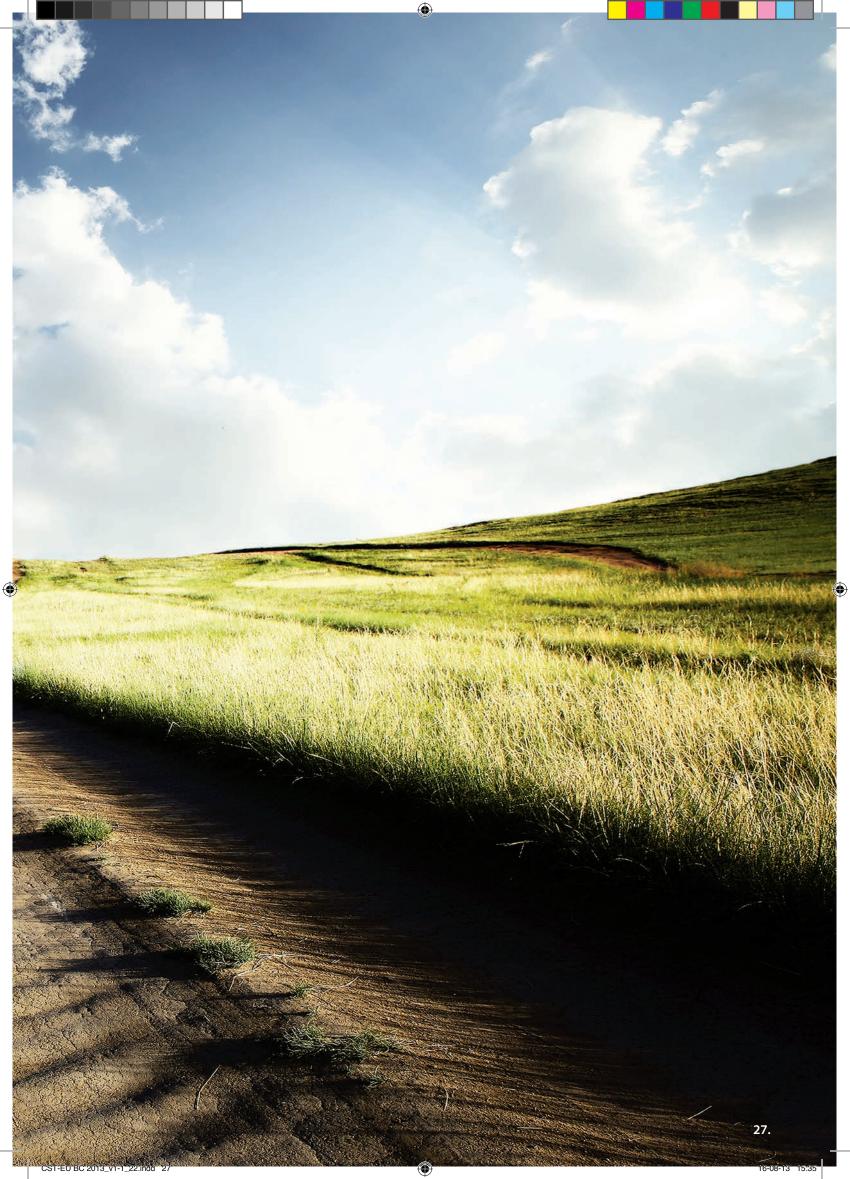
A sturdy material is needed to hold the tire against the rim when inflated. Wire is used to ensure the bead will not expand, but wire is also heavier.

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MOUNTAIN



Single compound vs Dual compound

The rubber compound enhances the general performance of a tire, providing greater riding advantage. CST offers two compound formula options – single and dual.

Single

One compound throughout the tread. Optimized for longevity and performance.

Dual

Two compounds comprised of a harder, longer lasting center and a softer gripping shoulder.

Threads Per Inch (TPI)

27 TPI vs 60 TPI vs 120 TPI

The number of nylon threads that cross through one square inch of the tire's casing.

Lower TPI provides improved puncture and tear resistance, but also increases the overall weight of the tire. Higher TPI conforms more to the terrain, offering a smoother, more supple ride and offers a lighter weight construction.







Puncture Protection Technology

EPS

Exceptional Puncture Safety offers an added layer of proprietary rubberized polyfiber material between the tread and the casing. The tight weave of this lightweight, puncture-resistant layer prevents foreign objects from penetrating the casing and damaging the tube.



Universal System Tubeless

UST

A UST tire has a bead profile designed to be compatible with UST specific rims. UST tires use a butyl inner liner to eliminate the need for a tube.



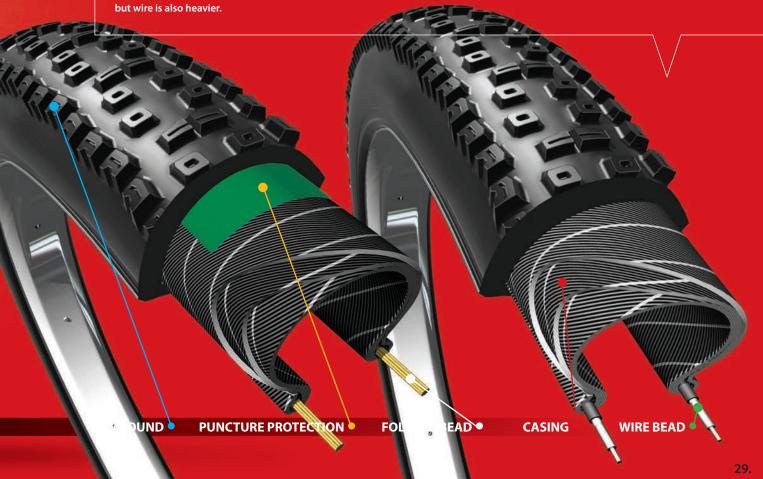
Folding bead vs Wire bead

Folding bead

A folding bead also stays tight to the rim but is lighter weight and easier to transport than a wire bead. The bead is created of an Aramid or Kevlar® material.

Wire bead

A sturdy material is needed to hold the tire against the rim when inflated. Wire is used to ensure the bead will not expand,











CAMBER



Also available with EPS



C1671 - Camber

The CST Camber is a hardpack mountain bike tire designed to run in specific directions for the front and rear. In front, the Camber rolls fast, confidently grabbing corners even in the loose stuff. Reversed on the rear, the Camber gives you the same confidence in the corners, plus additional acceleration and climbing traction. The Camber is available with a wire bead, a folding bead with EPS puncture protection and a UST-certified bead profile and casing.



	Item number	Inch size	ETRTO	French size	TPI	Bead	Weight (g)	Compound	Max PSI	Technology	Color	
	TB69953000	26X2.10	56-559		27	Wire	645	Single	65		Black	
Page 1	TB69954000	26X2.10	56-559		60	Folding	620	Dual	65	EPS	Black	
	TB72628000	26X2.25	62-559		27	Wire	695	Single	65		Black	
	TB72629000	26X2.25	62-559		60	Folding	690	Dual	65	EPS	Black	
	TB72637000	26X2.25	57-559	7	120	Folding	800	Single	65	EPS/UST	Black	36
ō	TB96721000	29X2.25	56-622		27	Wire	795	Single	65		Black	
	TB96721100	29X2.25	56-622		60	Folding	665	Dual	65	EPS	Black	





OUSTER



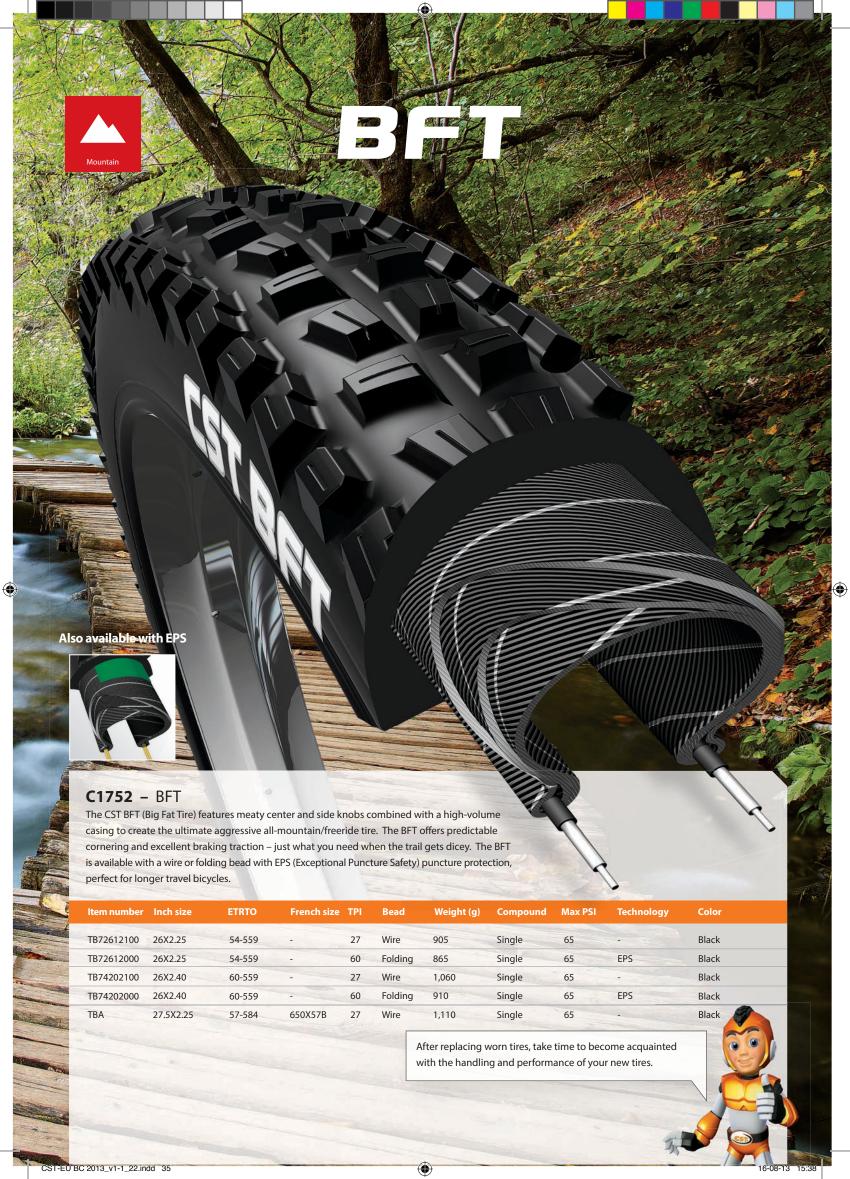


C1807 - Ouster

The CST Ouster is designed to tackle technical all-mountain trails. The tall, open center tread keeps the mud on the ground and off your tires, and grips roots and rocks while climbing. The aggressive side knobs dig into loose soil and give you the confidence to rail your bicycle through the turns. The Ouster is available with a wire or folding bead in 26" and 29" sizes. Folding bead versions also feature dual-compound rubber and EPS (Exceptional Puncture Safety) puncture protection.

Item number	Inch size	ETRTO	French size	TPI	Bead	Weight (g)	Compound	Max PSI	Technology	Color	
TB72630100	26X2.25	57-559		27	Wire	815	Single	65	- 60	Black	
TB72630000	26X2.25	57-559		60	Folding	690	Dual	65	EPS	Black	
TB74175600	26X2.40	60-559		27	Wire	960	Single	65	-	Black	
TB74175500	26X2.40	60-559		60	Folding	825	Dual	65	EPS	Black	
TB96719600	29X2.25	56-622	- 2	27	Wire	870	Single	65	- 59	Black	
TB96719500	29X2.25	56-622		60	Folding	715	Dual	65	EPS	Black	
TBA	29X2.40	60-622	17 19 1	27	Wire	970	Single	65		Black	24 8
ТВА	29X2.40	60-622		60	Folding	845	Dual	65	EPS	Black	

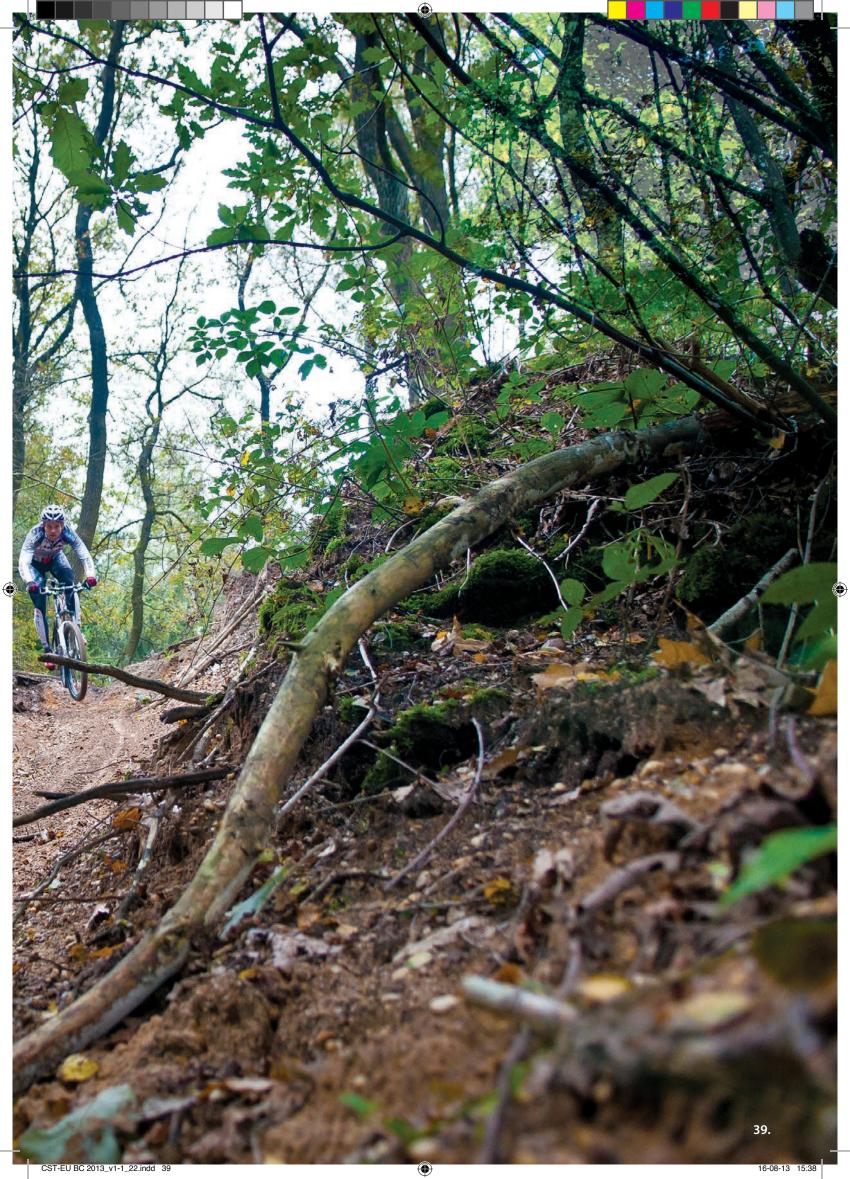


















Single compound vs Dual compound

The rubber compound enhances the general performance of a tire, providing greater riding advantage. CST offers two compound formula options – single and dual.

Single

One compound throughout the tread. Optimized for longevity and performance.

Dual

Two compounds comprised of a harder, longer lasting center and a softer gripping shoulder.

Threads Per Inch (TPI)

60 TPI

The number of nylon threads that cross through one square inch of the tire's casing.

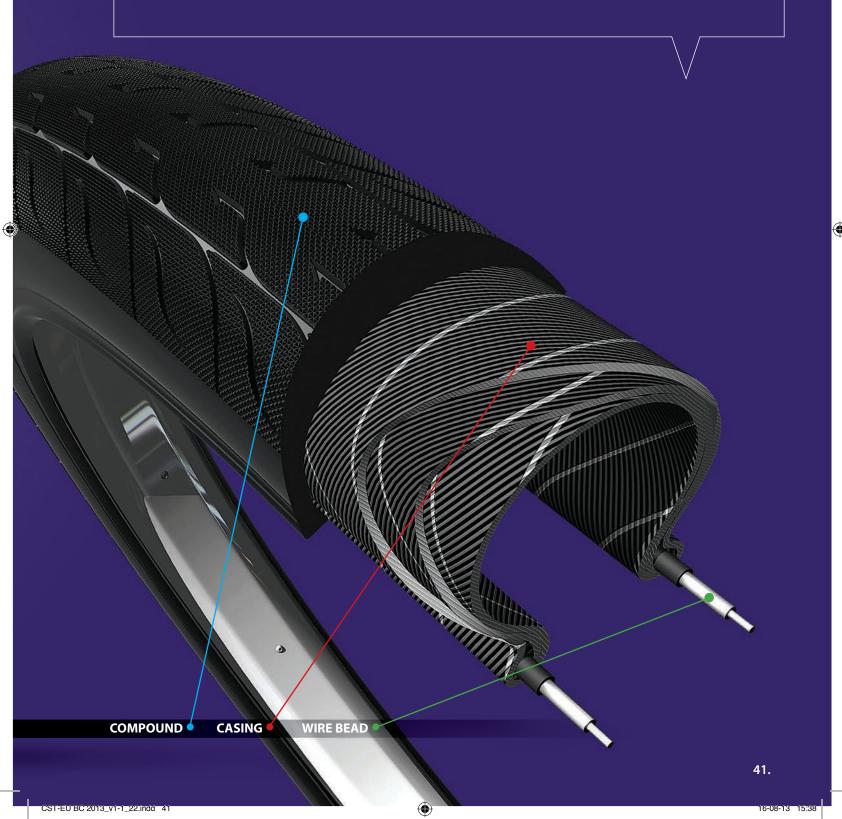
Lower TPI provides improved puncture and tear resistance, but also increases the overall weight of the tire. Higher TPI conforms more to the terrain, offering a smoother, more supple ride and offers a lighter weight construction.



TECHNICAL SPECIFICATIONS



A sturdy material is needed to hold the tire against the rim when inflated. Wire is used to ensure the bead will not expand, but wire is also heavier.





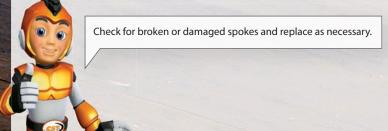




OPERATIVE



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	Item number	inch size	ETRTO	French size	IPI	Read	weight (g)	Compound	Max PSI	lechnology	Color
ī										7.11	7.77
	TB24696000	20X1.75	43-406	-	60	Wire	435	Dual	65	- 1 [11]	Black
	TB35813000	20X2.25	54-406	_	60	Wire	535	Dual	65		Black





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TUBES

STANDARD

- CST's most popular bicycle tube for general purpose riding
- 0.97mm wall thickness
- $\bullet \, All \, of \, the \, Presta \, Valves \, listed \, below \, are \, available \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm, 80mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm, 60mm \, \, and \, 100mm \, valve \, lengths \, in \, 48mm \, \, and \, 100mm \, \, a$

			,	· · · · · · · · · · · · · · · · · · ·
	Item number	Inch size	Valve	Weight (g)
	IB13931000	16X1.75/2.125	Schrader	118
	IB14260000	16X1.90/2.125	Presta	116
	IB23869000	20X1 1/8X1 3/8	Schrader	104
	IB23340300	20X1 1/8X1 3/8	Presta	102
	IB25453000	20X1.50/1.75	Schrader	128
	IB24030000	20X1.50/1.75	Presta	126
	IB29510000	20X1.75/2.125	Schrader	149
	IB29560000	20X1.75/2.125	Presta	147
	IB48708000	24X1.75/2.125	Schrader	182
	IB48442900	24X1.75/2.125	Presta	180
_	IB62830000	26X1.75/2.125	Schrader	197
	IB62811800	26X1.75/2.125	Presta	195
_	IB80050200	27.5X1.90/2.125	Schrader	239
	IB80050300	27.5X1.90/2.125	Presta	237
	IB97602200	29X1.90/2.35	Presta	250 26 x 1.90/2.125
_	IB51684000	650X18/25	Schrader	105 50/57-559 SV 48MM
	IB51492000	650X18/25	Presta	103
	IB70102000	700X19/23C	Schrader	100
	IB69850000	700X18/25C	Presta	98
_	IB74201000	700X25/32, 27X1 1/8-1 1/4	Schrader	116
	IB93809000	700X28/32, 27X1 1/8-1 1/4	Presta	114
	IB93966000	700X35/43, 27X1 3/8-1 3/4	Schrader	155
	IB94006000	700X35/43, 27X1 3/8-1 3/4	Presta	153

SUPERLIGHT

- CST's lightweight competition bicycle tube
- 0.73mm wall thickness
- All of the Presta Valves listed below are available in 48mm, 60mm, 80mm and 100mm valve lengths

Item number	Inch size	Valve	Weight (g)	(5)	CST
ID24065200	20V1 F0/1 7F	Cabradar	100		D 40 88
IB24065200	20X1.50/1.75	Schrader	108		
IB24065300	20X1.50/1.75	Presta	106		
IB29402400	20X1.75/2.125	Schrader	127		
IB29402500	20X1.75/2.125	Presta	125	ш	20×1.50/1.75
IB62813600	26X1.75/2.125	Schrader	148	ш	40/47-406
IB62813700	26X1.75/2.125	Presta	146		
IB51475100	650X18/25	Schrader	87		
IB51475200	650X18/25	Presta	85		
IB69834400	700X18/25C	Schrader	86		
IB69834500	700X18/25C	Presta	84		SUPERLIGHT



DOWNHILL

- $\bullet\,\mathsf{CST's}\,\mathsf{heavy-duty}\,\mathsf{bicycle}\,\mathsf{tube}\,\mathsf{for}\,\mathsf{freeride}\,\mathsf{and}\,\mathsf{downhill}\,\mathsf{use}$
- 1.20mm wall thickness

Item number	Inch size	Valve	Weight (g)
IB69128100	26X2.2/2.5	Schrader	274
IB69128200	26X2.2/2.5	Presta	272
IB68570500	26X2.4/2.7	Schrader	399
IB68570600	26X2.4/2.7	Presta	397



SELF-SEALING

- \bullet CST's dependable self-sealing bicycle tube will seal a puncture up to 1/8" in diameter so leave your worries behind
- Great for kids' bikes

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• 0.97mm wall thickness

	Item number	Inch size	Valve	Weight (g)	
	IB13900600	16X1.75/2.125	Schrader	213	
-	IB29400300	20X1.75/2.125	Schrader	277	
	IB48442400	24X1.75/2.125	Schrader	311	
	IB62811100	26X1.75/2.125	Schrader	327	
	IB62811200	26X1.75/2.125	Presta	325	



THORN RESISTANT

- $\bullet \mathsf{CST's} \mathsf{Thorn} \, \mathsf{Resistant} \, \mathsf{bicycle} \, \mathsf{tube} \, \mathsf{keeps} \, \mathsf{out} \, \mathsf{even} \, \mathsf{the} \, \mathsf{worst} \, \mathsf{thorns} \, \mathsf{and} \, \mathsf{sharp} \, \mathsf{debris} \, \mathsf{long} \,$
- Great for commuters
- 3.6mm wall thickness

Item number	Inch size	Valve	Weight (g)
IB13900300	16X1.75/2.125	Schrader	290
IB29401900	20X1.75/2.125	Schrader	387
IB48705000	24X1.75/2.125	Schrader	476
IB62811400	26X1.75/2.125	Schrader	505
IB74203000	700X25/32, 27x1 1/8-1 1/4	Schrader	280
IB93968000	700X35/43, 27X1 3/8-1 3/4	Schrader	377



Always wear protective eyewear when installing inner tubes of tires.





WHERE PASSION

GROUND

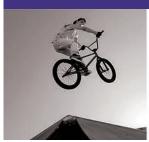




Mountain



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