CORESTONE
Truck&Bus
Radial
Tires



2025.V2

2025
TBR Products Overview

CORESTONE

	Long-Haul	Regional	Regional	On/Off Road	Off Road
					
Steer	 SYT601S SYT633 SYT650 SYT668 SYT696	 SYT600 SYT602	 SYT620 SYT636	 SYT733	
Drive	 SYT812	 SYT700 SYT701 SYT702 SYT707 SYT708 SYT788	 SYTW01 SYT812 SYT900 SYT910 SYT912	 SYT705 SYT706 SYT901 SYT902 SYT988	 SYT903 SYT908 SYT917 SYT928 SYT930 SYT996 SYT998
Trailer	 SYT101/SYF101 SYT600 SYT601S SYT602 SYT620 SYT633 SYT636 SYT650 SYT668 SYT696 SYT819 SYT819S	 SYT600 SYT601S SYT668 SYT696	 SYT700 SYT702 SYT788 SYT900 SYT101/SYF101	 SYT901	 SYT990
All-wheels	 SYT831	 SYF611 SYT801S SYT802 SYT805	 SYT816 SYT828 SYT831 SYT899		

Size	Pattern	Wheel positions			Page
		Steer	Drive	Trailer	
6.50R16LT	SYT819	◉	◉	◉	18
	SYT668	◉		◉	12
7.00R16LT	SYT819	◉	◉	◉	18
	SYT668	◉		◉	12
	SYT802	◉	◉	◉	25
	SYT805	◉	◉	◉	25
7.50R16LT	SYT819	◉	◉	◉	18
	SYT668	◉		◉	12
	SYT802	◉	◉	◉	25
	SYT805	◉	◉	◉	25
	SYT988		◉		31
8.25R16LT	SYT819	◉	◉	◉	18
	SYT668	◉		◉	12
	SYT802	◉	◉	◉	25
	SYT805	◉	◉	◉	25
	SYT988		◉		31
	SYT990		◉		36
9.00R20	SYT805	◉	◉	◉	25
	SYT902		◉	◉	30
	SYT819	◉	◉	◉	18
10.00R20	SYT805	◉	◉	◉	25
	SYT902		◉	◉	30
	SYT996		◉		35
	SYT819	◉	◉	◉	18
	SYT899	◉	◉	◉	27
11.00R20	SYT819	◉	◉	◉	18
	SYT805	◉	◉	◉	25
	SYT899	◉	◉	◉	27
	SYT902		◉	◉	30
	SYT910		◉	◉	22
	SYT903		◉		32
	SYT996		◉		35
	SYT998		◉		35
11R22.5	SYT702		◉		15
	SYT705		◉		29
	SYTW01		◉		21
	SYT819	◉	◉	◉	18
11R24.5	SYT668	◉		◉	12
	SYT705		◉		29
	SYTW01		◉		21
12.00R20	SYT805	◉	◉	◉	25
	SYT819	◉	◉	◉	18
	SYT899	◉	◉	◉	27
	SYT902		◉	◉	30
	SYT910		◉	◉	22
	SYT903		◉		32
	SYT996		◉		35
	SYT908		◉		33
	SYT998		◉		35
12.00R24	SYF611	◉	◉	◉	24
	SYT805	◉	◉	◉	25
	SYT928		◉		34
	SYT988		◉		31
12R22.5	SYT620	◉		◉	11
	SYT601S	◉		△	10
	SYT602	◉		◉	11
	SYT696			◉	14
	SYT816	◉	◉	◉	26
	SYT801S	◉	◉	◉	24
	SYT812	◉	◉	◉	17
	SYT831	◉	◉	◉	19
	SYT802	◉	◉	◉	25
	SYT899	◉	◉	◉	27
	SYT803	◉	◉	◉	16
	SYT708	◉	◉		15
	SYT706		◉		29
	SYT707		◉	◉	22
	SYT701		◉	◉	21
	SYT901		◉	◉	30
	SYT902		◉	◉	30
	SYT996		◉		35

Size	Pattern	Wheel positions			Page
		Steer	Drive	Trailer	
13R22.5	SYT910		◉	◉	22
	SYT902		◉	◉	30
	SYT996		◉		35
	SYT805	◉	◉	◉	25
	SYT899	◉	◉	◉	27
215/75R17.5	SYT668	◉		△	12
	SYT788		◉		16
225/80R17.5	SYT668	◉		△	12
	SYT988		◉		30
235/75R17.5	SYT668	◉		△	12
	SYT988		◉		31
245/70R17.5	SYT668	◉		△	12
245/70R19.5	SYT668	◉		△	12
265/70R19.5	SYT668	◉		△	12
275/70R22.5	SYT633	◉		◉	12
295/60R22.5	SYT602	◉		◉	11
275/80R22.5	SYT802	◉	◉	◉	25
	SYT601S	◉		◉	10
	SYT696	◉		◉	14
295/80R22.5	SYT668	◉		△	12
	SYT700		◉		14
	SYT788		◉		16
	SYT696	◉		◉	14
	SYT600	◉		△	10
	SYT636	◉		△	13
	SYT900		◉	◉	23
	SYT733		◉		32
	SYT805	◉	◉	◉	25
	SYT707		◉		22
	SYT828	◉	◉	◉	26
315/80R22.5	SYT668	◉		△	12
	SYT788		◉		16
	SYT702		◉		15
	SYF101/SYT101	◉		◉	17
	SYT912		◉	◉	23
	SYT819	◉	◉	◉	18
	SYT917		◉		33
	SYT819S	◉	◉	◉	18
	SYT805	◉	◉	◉	25
	SYT930		◉		34
295/75R22.5	SYT668	◉		◉	12
	SYT705		◉		29
315/70R22.5	SYT668	◉		◉	12
	SYT707		◉		22
385/65R22.5	SYT650	◉		◉	13
	SYT668	◉		◉	12

◉ Recommended △ Suitable



Long-Haul	**09**
Regional	**20**
On/Off Road	**28**
Off Road	**32**



SYT600

Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The cut-resistant and wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer miles;

Improved durability and efficiency thanks to the optimized tread design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT600	295/80R22.5	18	152/149M	1044	3550	3250	900	298	9.00	16

SYT601S

Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer miles;

Improved durability and efficiency thanks to the optimized tread design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT601S	275/80R22.5	18	149/146L	1012	3250	3000	900	276	8.25	16
	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	17.2

SYT602



Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The cut-resistant and wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer miles;

Improved durability and efficiency thanks to the optimized tread design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT602	295/60R22.5	18	150/147L	926	3350	3075	900	292	9.00	16.3

SYT620



Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The improved carcass and the reinforced structure ensure maximum stability and controllability;

Developed cord layer and ambers of the tread reduce irregular wear;

Outstanding durability and efficiency thanks to the optimized tread compound.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT620	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	16.5

SYT668



Long Haul
Regional

Applicable vehicle model and wheel position Applicable Available

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced constructionhelp promote longer mileage;

Improved durability and longer tire lifetime thanks to the deeper tread.

Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT668	11R22.5	18	149/146M	1054	3250	3000	900	279	8.25	15.5
	11R24.5	16	149/146L	1100	3250	3000	830	279	8.25	15.0
	295/75R22.5	16	146/143L	1015	3000	2750	830	293	9.00	14.5
	295/75R22.5	18	148/145L	1015	3150	2900	900	293	9.00	14.5
	295/80R22.5	18	149/146M	1044	3550	3250	900	298	9.00	18
	315/70R22.5	20	156/150L	1014	4000	3350	930	312	9.00	15.5
	315/80R22.5	20	157/154M	1076	4125	3750	900	312	9.00	17
	315/80R22.5	22	160/157K	1087	4500	4125	970	312	9.00	17
	385/65R22.5	20	160K	1072	4500	4125	900	389	11.75	16
	215/75R17.5	16	127/124L	767	1750	1600	830	211	6.00	14
	225/80R17.5	14	129/127L	805	1850	1750	760	226	6.75	15
	235/75R17.5	16	132/129L	797	2000	1850	830	233	6.75	15
	245/70R17.5	18	134/132L	789	2120	2000	900	248	7.50	15
	245/70R19.5	16	135/133L	839	2180	2060	830	248	7.50	16
	265/70R19.5	16	139/136L	867	2430	2240	830	262	7.50	16
	6.50R16LT	14	118/114L	750	1320	1180	770	185	5.50F	11.5
	7.00R16LT	14	118/114L	775	1320	1180	770	200	6.00G	13
	7.50R16LT	16	125/121L	805	1650	1450	870	215	6.00G	13.5
	8.25R16LT	18	132/128L	855	2000	1800	870	235	6.50H	15



SYT633



Long Haul

Applicable vehicle model and wheel position Recommended Suitable

The cut-resistant and wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer miles;

Improved durability and efficiency thanks to the optimized tread design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT633	275/70R22.5	18	149/146L	958	3205	3000	930	276	8.25	17

SYT650



Long Haul

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)	Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single				
SYT650	385/65R22.5	20	160K	1072	4500	900	389	11.75	16.5

SYT636



Long Haul

Regional

Applicable vehicle model and wheel position Applicable Available

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT636	295/80R22.5	18	152/149L	1044 1050	3550	3250	900 930	225 298	9.00	15

SYT696



Long Haul

Regional

Applicable vehicle model and wheel position Recommended Suitable

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Outstanding steer performance at high speed without compromising on water evacuation thanks to the design of ribs with sipes in different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	18
SYT696	275/80R22.5	18	149/146L	1012	3250	3000	900	276	8.25	16.5
	295/80R22.5	18	152/149L	1044	3550	3250	900	298	9.00	16.5

SYT700



Long Haul

Regional

Applicable vehicle model and wheel position Recommended Suitable

Outstanding traction due to the tread design of 6 row blocks and wide open shoulder;

The wear-resistant compound provide superior stability to the tire and the vehicle;

Excellent self-cleaning thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT700	295/80R22.5	18	152/149M	1044	3550	3250	900	298	9.00	19.5

SYT702



Long Haul
Regional

Applicable vehicle model and wheel position Applicable ○ Available ○

Outstanding traction due to the tread design of center twin row blocks and wide open shoulder;

The **wear-resistant** compound provide superior stability to the tire and the vehicle;

Excellent **self-cleaning** thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT702	11R22.5	16	146/143M	1054	3000	2725	830	279	8.25	20
	11R22.5	18	149/146M	1054	3250	3000	930	279	8.25	20
	315/80R22.5	20	157/154M	1082	4125	3750	900	312	9.00	19.5

SYT708



Regional

Applicable vehicle model and wheel position Applicable ○ Available ○

Outstanding traction due to the tread design of the blocks pattern and wide open shoulder;

Superior **wear-resistance** and lifespan provided by the special compound and the deeper tread;

Excellent **self-cleaning** thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT708	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	21.5

SYT788



Long Haul
Regional

Applicable vehicle model and wheel position Applicable ○ Available ○

Outstanding traction due to the tread design of the blocks pattern and wide open shoulder;

Superior **wear-resistance** and lifespan provided by the special compound and the deeper tread;

Excellent **self-cleaning** thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT788	215/75R17.5	16	127/124L	767	1750	1600	830	211	6.00	17.5
	295/80R22.5	18	152/149M	1044	3550	3250	930	298	9.00	22.5
	315/80R22.5	20	157/154M	1082	4125	3750	900	312	9.00	22.5
	315/80R22.5	22	160/157K	1087	4500	4125	970	312	9.00	23.0

SYT803



Long Haul
Regional

Applicable vehicle model and wheel position Applicable ○ Available ○

Outstanding traction due to the design of wide open shoulder;

Superior **wear-resistance** and lifespan provided by the special compound and the reinforced tread crown;

Excellent **self-cleaning** on both dry and wet road surfaces thanks to the ribs and grooves design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT803	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	21.5

SYT812



Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Excellent self-cleaning on both dry and wet road surfaces thanks to the ribs and grooves design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT812	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	19.0

SYT101



Long Haul
Regional

Applicable vehicle model and wheel position Recommended Suitable

The excellent heat-building resistant ability due to special compound and structure design;

Developed cord layer and ambers of the tread reduce irregular wear;

Outstanding durability and efficiency thanks to the optimized tread compound.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT101	315/80R22.5	20	157/154M	1080	4125	3750	900	312	9.00	15.5

SYT819



Long Haul

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT819	6.50R16LT	12	110/105L	750	1060	925	670	185	5.50F	11
	7.00R16LT	14	118/114L	775	1320	1180	770	200	5.50F	11.5
	7.50R16LT	16	125/121L	805	1650	1450	870	215	6.00G	13
	8.25R16LT	18	132/128L	855	2000	1800	870	235	6.50H	14
	11.00R20	18	152/149K	1085	3550	3250	930	293	8.00	16.5
	11R22.5	16	146/143M	1054	3000	2750	830	279	8.25	15
	11R22.5	18	149/146M	1054	3250	3000	930	279	8.25	15
	315/80R22.5	20	157/154M	1076	4125	3750	900	312	9.00	14.5

SYT819S



Long Haul

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Enhanced casting and advanced construction help promote longer mileage;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT819	315/80R22.5	20	157/154M	1076	4125	3750	900	312	9.00	14.5

SYT831



Long Haul
Regional

Applicable vehicle model and wheel position Recommended ○ Suitable ○

Outstanding traction due to the design of wide open shoulder and the lug design;

Superior **wear-resistance** and lifespan provided by the special compound and the reinforced tread crown;

Low rolling resistance and **low fuel consumption** thanks to the optimized contacting and sipes design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT831	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	18.0



SYTW01



Regional

Applicable vehicle model and wheel position

Advanced tread patterns bite into snow and ice, ensuring unrivaled grip for confident turns.

Designed to handle everything from slushy city streets to snow - covered highways, providing consistent performance in diverse winter conditions.

Built to withstand harsh winter elements, offer extended tread life for reliable performance.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYTW01	11R22.5	18	146/143L	1055	3000	2750	830	279	8.25	21
	11R24.5	16	149/146L	1110	3250	3000	830	279	8.25	21

SYT701



Regional

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder and the lug design;

Superior wear-resistance and lifespan provided by the special compound;

Enhanced casting and advanced construction help promote longer mileage.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT701	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	19

SYT707



Regional

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder and the lug design;

Superior wear-resistance and lifespan provided by the special compound;

Excellent self-cleaning thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT707	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	24.5
	295/80R22.5	18	152/149K	1060	3550	3250	930	298	9.00	21
	315/70R22.5	20	156/150 K	1014	4000	3350	930	270	9.00	21

SYT910



Regional

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the lateral grooves and the open tire shoulder.

Outstanding durability due to the strengthenedtire carcass prevents irregular wear and provides longer mileage.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT910	11.00R20	18	152/149K	1085	3550	3250	930	293	8.00	21.5
	12.00R20	20	156/153K	1125	4000	3650	900	315	8.50	21.5
	13R22.5	20	156/153K	1124	4000	3650	930	320	9.75	21.5

SYT912



Regional

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the herringbone grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileage.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT912	315/80R22.5	20	157/154M	1082	4125	3750	900	312	9.00	20

SYT900



Regional

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the herringbone grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileages.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT900	295/80R22.5	18	152/149K	1044	3550	3250	900	298	9.00	18.5

SYF611



Regional

Applicable vehicle model and wheel position

Outstanding traction without compromising on water evacuating due to the tread design of the wave-grooving pattern.

Superior wear-resistance and lifespan provided by the special compound and the reinforced tread crown

Low rolling resistance and low fuel consumption thanks to the optimized contacting and sipes design



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYF611	12.00R24	20	160/157K	1226	4500	4125	900	315	8.5	15.5

SYT801S



Regional

Applicable vehicle model and wheel position

Outstanding traction due to the tread design of the wave grooving pattern;

Superior wear-resistance and lifespan provided by the special compound and the reinforced tread crown;

Low rolling resistance and low fuel consumption thanks to the optimized contacting and sipes design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT801S	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	17.7

SYT802



Regional

Applicable vehicle model and wheel position

Excellent wear resistance thanks to enhanced casting and advanced construction help promote longer mileages;

Superior wear-resistance and lifespan provided by the special compound and the reinforced tread crown;

Low rolling resistance and low fuel consumption thanks to the optimized contacting and sipes design.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT802	275/80R22.5	18	149/146K	1012	3250	3000	900	276	8.25	16.5
	7.50R16LT	16	125/121L	805	1650	1450	870	215	6.00G	13.5
	7.00R16LT	14	118/114L	775	1320	1180	770	200	6.00G	12.5
	8.25R16LT	18	132/128	855	2000	1800	870	235	6.50H	15
	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	17.7

SYT805



Regional

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the deep grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileage.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT805	295/80R22.5	18	152/149K	1050	3550	3250	930	298	9.00	16
	315/80R22.5	20	157/154M	1080	4125	3750	900	312	9.00	15
	9.00R20	16	144/142K	1019	2800	2650	900	259	7.0	17.5
	10.00R20	18	149/146K	1054	3250	3000	930	278	7.5	18.5
	11.00R20	18	152/149K	1085	3550	3250	930	293	8.0	16.5
	12.00R20	20	156/153K	1125	4000	3650	900	315	8.5	17.5
	12.00R24	20	160/157K	1226	4500	4125	900	316	8.5	24
	11R22.5	18	149/146K	1054	3250	3000	900	279	8.25	16
	13R22.5	18	154/151K	1124	3750	3450	830	320	9.75	18.5
	7.00R16LT	14	118/114L	775	1320	1180	770	200	6.00G	13
	7.50R16LT	16	125/121L	805	1650	1450	870	215	6.00G	14.5
	8.25R16LT	18	132/128L	855	2000	1800	870	235	6.50H	15

SYT816



Regional

Applicable vehicle model and wheel position

Outstanding durability and operating efficiency thanks to the optimized tread compound;

Superior wear-resistance and lifespan provided by the special compound;

Enhanced casting and advanced construction help promote longer mileage.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT816	12R22.5	18	152/149L	1085	3550	3250	930	300	9.00	16.5

SYT828



Regional

Applicable vehicle model and wheel position

Outstanding durability and operating efficiency thanks to the optimized tread compound;

Superior wear-resistance and lifespan provided by the special compound;

Enhanced casting and advanced construction help promote longer mileage.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT828	295/80R22.5	18	152/149M	1044	3550	3250	930	298	9.00	19

SYT899



Regional

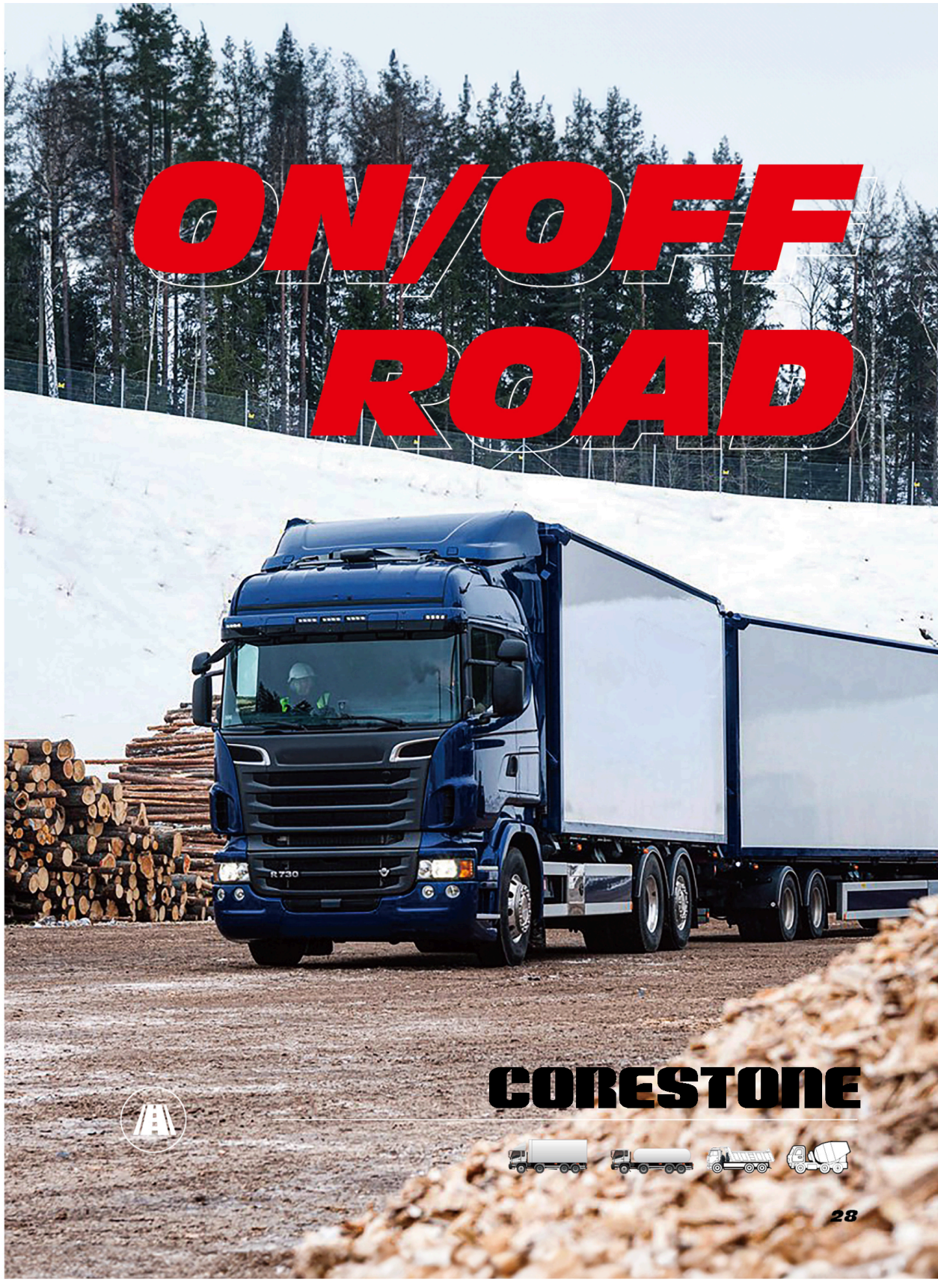
Applicable vehicle model and wheel position

Developed cord layer and ambers of the tread reduce irregular wear;

Enhanced casting and advanced construction help promote longer mileage;



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT899	10.00R20	18	149/146K	1054	3250	3000	930	278	7.50	17.0
	11.00R20	18	152/149K	1085	3550	3250	930	293	8.00	18.0
	12.00R20	20	156/153K	1125	4000	3650	900	315	8.50	18.0
	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	18.0
	13R22.5	20	156/153K	1124	4000	3650	930	320	9.75	18.0



SYT705



On/Off Road

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Superior stability due to the high-strength structure;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT705	11R22.5	16	146/143M	1054	3000	2725	830	279	8.25	20
	11R22.5	18	149/146M	1054	3250	3000	930	279	8.25	20
	11R24.5	16	149/146L	1110	3250	3000	830	279	8.25	21
	11R24.5	18	152/149L	1110	3550	3250	900	279	8.25	21
	295/75R22.5	16	146/143L	1026	3000	2750	830	293	9.00	20
	295/75R22.5	18	148/145L	1026	3150	2900	900	293	9.00	20

SYT706



On/Off Road

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder and the lug design;

Superior wear-resistance and lifespan provided by the special compound;

Excellent self-cleaning thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT706	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	22.5

SYT901



On/Off Road

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the herringbone grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileages.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT901	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	21.5

SYT902



On/Off Road

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Superior stability due to the high-strength structure ;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT902	9.00R20	16	144/142K	1019	2800	2650	900	259	7.0	17.5
	10.00R20	18	149/146K	1054	3250	3000	930	278	7.5	18.5
	11.00R20	18	152/149K	1085	3550	3250	930	293	8.0	17.5
	12.00R20	20	156/153K	1125	4000	3650	900	315	8.5	19.5
	12R22.5	18	152/149K	1085	3550	3250	930	300	9.00	19
	13R22.5	18	154/151K	1124	3750	3450	830	320	9.75	20

SYT988

On/Off Road

Applicable vehicle model and wheel position

The wear-resistant compound brings more stability to the tire and the vehicle;

Superior stability due to the high-strength structure ;

Improved durability and longer tire lifetime thanks to the deeper tread.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
	225/80R17.5	14	129/127K	805	1850	1750	760	192	6.75	17.5
	235/75R17.5	16	132/129K	797	2000	1850	830	233	6.75	17.5
SYT988	12.00R24	20	160/157K	1226	4500	4125	900	316	8.5	24
	7.50R16LT	16	125/121K	805	1650	1450	870	215	6.00G	16.5
	8.25R16LT	16	132/128K	855	2000	1800	870	235	6.50H	16.5



SYT733

On/Off Road

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder and the lug design;

Superior wear-resistance and lifespan provided by the special compound;

Excellent self-cleaning thanks to the staggered design of blocks and grooves with different angles.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT733	295/80R22.5	18	152/149L	1060	3550	3250	930	298	9.00	21.5

SYT903

Off Road

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the herringbone grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileage.

Long lifespan thanks to the heat-resistance compound that reduces the heat building in critical conditions of on/off road.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
	11.00R20	18	152/149F	1096	3550	3250	930	293	8.0	24.0
SYT903	12.00R20	20	156/153F	1136	4000	3650	900	315	8.5	24.0
	12.00R20	20	156/153B	1136	4000	3650	900	315	8.5	24.0

SYT908

Off Road

Applicable vehicle model and wheel position

Long lifespan thanks to the heat-resistance compound that reduces the heat-building in critical conditions of on/off road;

Enhanced casting and advanced construction help promote longer mileage;

Superior punch-resistance due to the reinforced shoulder as well as sidewall, ensure the stability in heavy-duty operations.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT908	12.00R20	22	158/155F	1125	4250	3875	960	315	8.5	26

SYT917

Off Road

Applicable vehicle model and wheel position

Excellent self-cleaning thanks to the rock-rejectors in the grooves.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileage.

Long lifespan thanks to the heat-resistance compound that reduces the heat-building in critical conditions of on/off road;



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)	Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single				
SYT917	315/80R22.5	22	167D	1080	5450	900	312	9.00	23

SYT928

Off Road

Applicable vehicle model and wheel position

Excellent traction and better self-clean in soft soil and mud thanks to the herringbone grooves and the open tire shoulder.

Outstanding durability due to the strengthened tire carcass prevents irregular wear and provides longer mileage.

Enhanced casting and advanced construction help promote longer mileage;



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)	Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single				
SYT928	12.00R24	24	167D	1235	5450	900	250	8.5	24.0

SYT930

Off Road

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder.

Superior cut resistance provided by the unique compound and the reinforced tread prevent chunking or damage under extreme situations.

Enhanced casting and advanced construction help promote longer mileage;



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT930	315/80R22.5	22	160/157K	1087	4500	4125	970	312	9.0	23

SYT996



Off Road

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder.

Superior **cut resistance** provided by the unique compound and the reinforced tread prevent chunking or damage under extreme situations.

Excellent **self-cleaning** thanks to the rock-rejectors in the grooves.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT996	10.00R20	18	149/146F	1065	3250	3000	930	278	7.5	24
	11.00R20	18	152/149F	1096	3550	3250	930	293	8.0	24.5
	12.00R20	22	158/155F	1136	4250	3875	960	315	8.5	25
	12R22.5	18	152/149F	1096	3550	3250	930	300	9.0	24.0
	13R22.5	20	156/153F	1136	4000	3650	930	320	9.75	24

SYT998



Off Road

Applicable vehicle model and wheel position

Outstanding traction due to the design of wide open shoulder.

Superior **cut resistance** provided by the unique compound and the reinforced tread prevent chunking or damage under extreme situations.

Excellent **self-cleaning** thanks to the rock-rejectors in the grooves.



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT998	11.00R20	18	152/149F	1096	3550	3250	930	293	8.0	25.5
	12.00R20	20	156/153D	1136	4000	3650	900	315	8.5	27.0
	12.00R20	22	158/155D	1136	4250	3875	960	315	8.5	27.0

SYT990



Off Road

Applicable vehicle model and wheel position

The **wear-resistant** compound brings more stability to the tire and the vehicle;

Superior stability due to the high-strength structure;

Outstanding durability and operating efficiency thanks to the optimized tread compound;



Pattern	Size	PR	LI & SS	Overall Diameter (mm)	Load Capacity(kg)		Inflation Pressure (kpa)	Section Width (mm)	Standard Rim (inch)	Tread Depth (mm)
					Single	Dual				
SYT990	8.25R16LT	18	132/128F	865	2000	1800	870	235	6.50H	19



SEYOUN Tire Guide

1. **CORESTONE** brand logo
2. Tubeless or tube-type & regroove information
3. Tire size
4. Ply composition, load index, speed symbol, and standard inflation pressure
5. Structure of tread/sidewall and load for single/dual
6. Product series
7. Carcass type and rim size
8. Safety warning information
9. DOT code



Tire Safety Management

Storage

As a rubber production combined with steel and other materials, tires can be eroded slowly by chemicals, oil, heat, and ozone. The main raw materials of tires include natural rubber and synthetic rubber from petroleum products, so tires exposed to high temperatures heat or fire sources will cause fires that are difficult to extinguish.

Tires should be stored in a cool, dry, clean warehouse to prevent rain, dust, and light. Tires should be placed away from electric generators/motors and sources of heat such as hot pipes. Storage surfaces should be clean and free of grease, gasoline, diesel fuel, or other substances that can deteriorate the rubber. Please rotate tires every month if they are upright in storage. If tires have to be stored outdoors, the place should be:

- Clean ground, good drainage, no risk to damage tires;
- Covered with light-tight fabrics;
- Keep far away from heat, oil, and power generator(or any heat sources and ozonizer);
- Maximum out-door storage period less than 120 days;
- The maximum TBR tire stack height is suggested to be less than 2 m;
- Prepared with enough fire-fighting equipments following local laws and regulations.

SAFETY WARNING

Improper storage can damage the tires in ways that may not be visible and can lead to a failure resulting in serious personal injury or death.





Transport and handling

Avoid mixing with trucks transporting oil and chemicals. Tire transport vehicles should be equipped with adequate fire equipment. When using a forklift to handle truck tires, install the correct accessories for the forklift, such as tire stackers, tire handlers, etc.

Any improper handling ways may cause damage to the tire. For example, the keen-edged forks can bring damage to the bead if you use the forklift without proper accessories.



Tire mounting

Proper mounting procedures must be followed or sudden tire destruction, personal injury or death may result. Tire mounting must be done only by personnel trained, supervised and equipped according to local regulations and following the processes requirement of the industries.

Always inflate tire/rim assembly in an approved safety cage or equivalent restraining device.

