

# Retread Information

2/3/2017 TECHNICAL DEPARTMENT

Size	PR	Pattern	Buffing Radius (Inch)	Finished Tread Width (Inch)	Circumferential measure at 4/32nd undertread (Inch)	Brk Diameter + 8/32nd (mm)	Rim Width (Inch)
11.00R22	16	ST508	24	9.1	135.8	1,098.6	8.00
11.00R24	16	ST508	24	9.1	141.9	1,147.9	8.00
12.00R20	18	ST508	24	9.3	134.1	1,084.8	8.50
10.00R20	16	ST518	24	8.5	125.7	1,016.6	7.50
11.00R20	16	ST518	26	9.0	129.3	1,045.8	8.00
12R22.5	16	ST518	26	9.0	129.3	1,045.8	8.25
385/65R22.5	18	ST520	32	12.0	128.0	1,035.2	11.75
425/65R22.5	20	ST520	34	13.2	134.1	1,085.0	13.00
445/65R22.5	20	ST520	42	14.2	137.4	1,111.8	14.00
11R22.5	16	ST528	26	9.4	125.7	1,016.6	8.25
11R24.5	16	ST528	26	9.4	132.1	1,068.4	8.25
315/80R22.5	20	ST528	26	10.0	128.4	1,038.4	9.00
11R22.5	16	ST709 SE	24	8.7	125.1	1014.4	8.25
11R24.5	16	ST709 SE	24	8.7	131.3	1065.2	8.25
295/75R22.5	14	ST709 SE	24	8.9	121.0	981.4	9.00
285/75R24.5	14	ST709 SE	24	8.9	125.2	1015.4	8.25
11R22.5	14	ST710 SE	22	8.4	125.3	1,013.4	8.25
11R24.5	14	ST710 SE	22	8.4	131.6	1,064.2	8.25
295/75R22.5	14	ST710 SE	24	8.4	121.4	982.4	8.25
285/75R24.5	14	ST710 SE	24	8.4	125.4	1,014.4	8.25
11R17.5	14	ST717	22	7.7	110.1	890.6	8.25
13/80R20	18	ST717	26	10.1	125.1	1,012.0	9.00
14/80R20	18	ST717	26	11.1	130.0	1,051.8	10.00
9R17.5	14	ST717	22	6.3	100.1	809.8	6.75
225/70R19.5	12	ST718	22	7.2	95.9	775.8	6.75
245/70R19.5	12	ST718	22	8.1	100.8	815.0	7.50
315/80R22.5	18	ST718	26	9.8	128.8	1,041.6	9.00
11R22.5	16	ST719 SE	28	9.6	125.4	1,014.8	8.25
11R24.5	16	ST719 SE	28	9.7	130.8	1,060.6	8.25
295/75R22.5	16	ST719 SE	32	9.7	121.0	981.4	9.00
285/75R24.5	16	ST719 SE	32	9.6	124.2	1,007.4	8.25
385/65R22.5	18	ST720	32	11.9	128.0	1,035.8	11.75
425/65R22.5	20	ST720	34	13.1	134.1	1,085.0	12.25
445/65R22.5	20	ST720	42	14.1	137.4	1,111.8	13.00
10.00R15	14	ST727	20	7.4	109.8	888.4	7.50
10.00R20	16	ST727	22	7.6	125.4	1,014.1	7.50
10R17.5	16	ST727	20	7.4	102.2	826.6	7.50
10R22.5	14	ST727	20	7.2	121.6	983.9	7.50
11.00R20	16	ST727	24	8.0	129.4	1,046.8	8.00
11R22.5	14	ST727	20	7.6	125.4	1,014.1	8.25
11R22.5	16	ST727	20	7.6	125.4	1,014.1	8.25
11R24.5	14	ST727	22	7.6	131.6	1,064.9	8.25
11R24.5	16	ST727	22	7.6	131.6	1,064.9	8.25
12.00R20	16	ST727	22	8.4	134.0	1,083.6	8.50
12R22.5	16	ST727	24	8.0	129.4	1,046.8	9.00
215/75R17.5	16	ST727	18	7.2	92.3	746.4	6.00
255/70R22.5	16	ST727	22	8.3	110.4	893.3	7.50
8.25R15	14	ST727	18	6.4	99.9	807.8	6.50



# Retread Information

2/3/2017 TECHNICAL DEPARTMENT

Size	PR	Pattern	Buffing Radius (Inch)	Finished Tread Width (Inch)	Circumferential measure at 4/32nd undertread (Inch)	Brk Diameter + 8/32nd (mm)	Rim Width (Inch)
8.25R20	14	ST727	20	6.3	115.5	934.3	6.50
9.00R20	12	ST727	20	7.2	122.0	986.5	7.00
9R22.5	14	ST727	18	6.7	115.9	937.2	6.75
385/65R22.5	18	ST770	32	11.9	128.2	1,037.2	11.75
11R22.5	16	ST778+ SE	24	9.3	125.2	1015.4	8.25
11R24.5	16	ST778+ SE	24	9.3	130.6	1059.2	8.25
295/75R22.5	14	ST778+ SE	26	9.3	121.0	980.4	9.00
285/75R24.5	14	ST778+ SE	26	9.3	124.4	1007.4	8.25
11R22.5	16	ST788 SE	26	9.3	125.2	1015.4	8.25
11R24.5	16	ST788 SE	28	9.3	130.6	1059.2	8.25
295/75R22.5	16	ST788 SE	32	9.3	121.0	981.4	9.00
285/75R24.5	16	ST788 SE	32	9.3	124.4	1007.4	8.25
10.00R20	16	ST900	22	8.7	126.2	1,020.6	7.50
11R22.5	16	ST900	22	8.7	126.2	1,020.6	8.25
11R24.5	16	ST900	22	8.7	132.4	1,071.4	8.25
12R22.5	16	ST900	24	9.2	129.5	1,047.8	9.00
11R24.5	16	ST901	24	8.9	131.5	1,064.0	8.25
10.00R20	14	ST908	24	8.3	125.4	1,014.4	7.50
11R22.5	14	ST908	24	8.3	125.6	1,016.4	8.25
11R22.5	16	ST908	24	8.3	125.6	1,016.4	8.25
11R24.5	14	ST908	24	8.3	131.9	1,067.2	8.25
11R24.5	16	ST908	24	8.3	131.9	1,067.2	8.25
12R22.5	16	ST908	24	9.1	129.4	1,046.8	9.00
255/70R22.5	16	ST908	24	8.5	110.2	891.3	7.50
285/75R24.5	14	ST908	24	8.3	126.0	1,019.5	8.25
295/75R22.5	14	ST908	24	8.3	121.8	985.0	9.00
11R22.5	16	ST909	28	9.5	125.6	1016.6	8.25
11R24.5	16	ST909	28	9.5	132.0	1068.4	8.25
295/75R22.5	16	ST909	32	9.5	121.0	979.4	9.00
255/70R22.5	16	ST909	24	8.3	109.9	887.8	7.50
225/70R19.5	12	ST918	20	7.6	95.9	775.8	6.75
245/70R19.5	14	ST918	22	8.0	100.2	810.2	7.50
11R22.5	16	ST938	28	9.0	125.8	1020.6	8.25
11R24.5	16	ST938	28	9.0	131.7	1068.4	8.25
295/75R22.5	14	ST938	32	9.0	121.0	981.4	9.00
285/75R24.5	14	ST938	32	9.0	125.2	1015.4	8.25
11R22.5	16	ST948 SE	28	9.7	125.1	1014.4	8.25
11R24.5	16	ST948 SE	28	9.5	131.7	1068.4	8.25
295/75R22.5	14	ST948 SE	32	9.7	121.0	981.4	9.00
285/75R24.5	14	ST948 SE	32	9.5	125.2	1015.4	8.25

## TBC Corporation

4300 TBC Way  
Palm Beach Gardens, FL 33410-4248

[sumitomotrucktires.com](http://sumitomotrucktires.com) • [tbcbrands.com](http://tbcbrands.com) • [treadxpress.com](http://treadxpress.com) • 1-866-822-4968

Every effort has been made to verify the accuracy of the listed specifications. TBC Corporation and TBC Brands cannot be held responsible for any discrepancies, and as such, the information should be considered as approximate.



 **SUMITOMO TIRES**  
For what drives you.