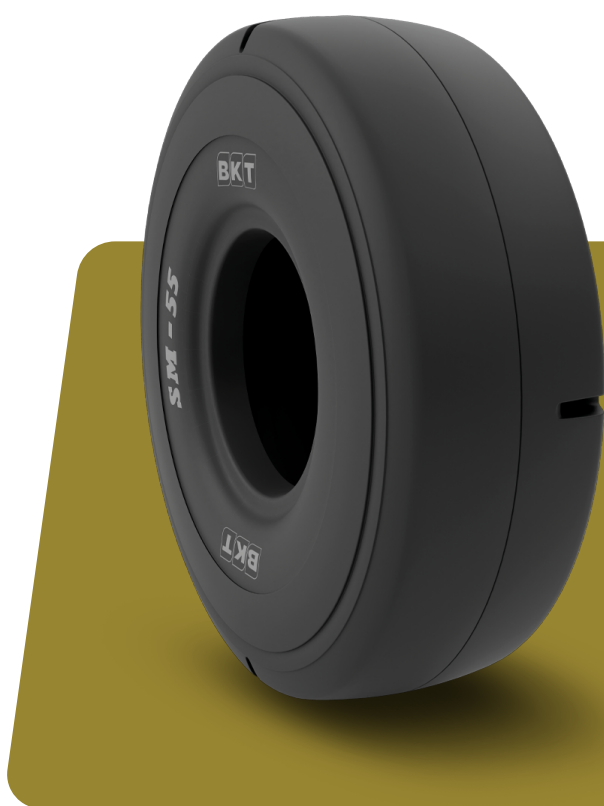


SM 55 L5S



SM 55 L5S



SM 55 (L-5S) is a bias-ply tire ideal for underground mining operations. The specially designed cut-and-chip-resistant tread compound minimizes punctures thereby reducing machine downtime. The extra-deep L-5 S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.



	SIZE	US CODE	TT/TL	TRA CODE	PR	LI/SS	RIM		TMPH	O.W. (in)	OD (in)	SLR (in)	RC (in)	THREAD DEPTH	VERSION
							REC RIM	ALT RIM							
															
Ø12"	7.00 - 12	94044986	TT	L5S	14	-	5.00 S	-	0	8.1	28.0	12.7	85.0	39.06	STD
	7.00 - 12	94058716	TT	L5S	16	-	5.00 S	-	0	8.1	28.0	12.7	85.0	39.06	DB
	7.00 - 12	94046058	TT	L5S	16	-	5.00 S	-	0	8.1	28.0	12.7	85.0	39.06	STD
Ø20"	9.50 - 20	94061853	TT	L5S	16	-	7.5	-	0	10.8	41.9	19.9	129.1	72.45	STD
Ø24"	12.00 - 24	94030873	TT	L5S	20	-	8.5	7.33 V 8 8.00 V 8.50 V	0	12.2	50.2	23.4	148.7	75.6	STD

SB: STEEL BELTED, STD: STANDARD, AR: ARASHIELD, DB: DUAL BEAD

TECHNOLOGIES				PERFORMANCES		
						
L5S						
						
-	-					

Permissible tolerances: O.O. 2%-S.W. 2%-RC 2.5%-LI/SS load/speed index, S.W. tyre width O.O. outer diameter of the tyre: SLR static radius, RC rolling circumference, SRI index

SIZE	US CODE	TT/TL	TRA CODE	PR	LI/SS	RIM		TMPH	O.W. (in)	OD (in)	SLR (in)	RC (in)	THREAD DEPTH	VERSION
						REC RIM	ALT RIM							
														
12.00 - 24	94035984	TT	L5S	24	-	8.5	7.33 V 8 8.00 V 8.50 V	0	12.2	50.2	23.4	148.7	75.6	SB
12.00 - 24	94030835	TT	L5S	24	-	8.5	7.33 V 8 8.00 V 8.50 V	0	12.2	50.2	23.4	148.7	75.6	STD
17.5 - 25	94040216	TL	L5S	20	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	17.2	54.1	24.8	159.2	80.01	SB
18.00 - 25	94025718	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	STD
18.00 - 25	94052981	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	AR
18.00 - 25	94053230	TL	L5S	32	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	STD
17.5 - 25	94040568	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	17.2	54.1	24.8	159.2	80.01	SB
26.5 - 25	94045488	TL	L5S	32	-	22.00/3.0	-	0	27.6	70.8	32.1	209.5	120.96	SB
20.5 - 25	94069859	TL	L5S	20	-	17.00/2.0	-	0	20.9	61.6	0	0	100.8	STD
17.5 - 25	94025886	TL	L5S	20	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	17.2	54.1	24.8	159.2	80.01	STD

SB: STEEL BELTED, STD: STANDARD, AR: ARASHIELD, DB: DUAL BEAD

TECHNOLOGIES		PERFORMANCES	
  L5S	 	  	Permissible tolerances: 0.0. 2%-S.W. 2%-RC 2.5%-LI/SS load/speed index, S.W. tyre width 0.0. outer diameter of the tyre: SLR static radius, RC rolling circumference ; SRI index

SIZE	US CODE	TT/TL	TRA CODE	PR	LI/SS	RIM		TMPH	O.W. (in)	OD (in)	SLR (in)	RC (in)	THREAD DEPTH	VERSION
						REC RIM	ALT RIM							
														
18.00 - 25	94026807	TL	L5S	28	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	STD
26.5 - 25	94052998	TL	L5S	36	-	22.00/3.0	-	0	27.6	70.8	32.1	209.5	120.96	AR
18.00 - 25	94040223	TL	L5S	28	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	SB
18.00 - 25	94044696	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	20.4	65.6	30.1	201.5	104.58	SB
26.5 - 25	94039951	TL	L5S	28	-	22.00/3.0	-	0	27.6	70.8	32.1	209.5	120.96	SB
17.5 - 25	94052974	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	17.2	54.1	24.8	159.2	80.01	AR
17.5 - 25	94030651	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	17.2	54.1	24.8	159.2	80.01	STD
29.5 - 29	94040407	TL	L5S	28	-	25.00/3.5	24.00/3.5	0	29.7	79.5	34.7	237.0	131.04	SB
29.5 - 29	94058242	TL	L5S	40	-	25.00/3.5	24.00/3.5	0	29.7	79.5	34.7	237.0	131.04	SB
29.5 - 29	94064267	TL	L5S	40	-	25.00/3.5	24.00/3.5	0	29.7	79.5	34.7	237.0	131.04	AR

SB: STEEL BELTED, STD: STANDARD, AR: ARASHIELD, DB: DUAL BEAD

TECHNOLOGIES				PERFORMANCES		
						
						
-	-	-	-	-	-	-

Permissible tolerances: O.O. 2%–S.W. 2%–RC 2.5%–LI/SS load/speed index, S.W. tyre width O.O. outer diameter of the tyre: SLR static radius, RC rolling circumference ; SRI index

	SIZE	US CODE	TT/TL	TRA CODE	PR	LI/SS	RIM		TMPH	O.W. (in)	OD (in)	SLR (in)	RC (in)	THREAD DEPTH	VERSION
							REC RIM	ALT RIM							
															
Ø33"	35/65 -33	94063864	TL	L5S	48	-	28.00/3.5	-	0	36.2	82.1	0	0	123.48	AR
	35/65 -33	94060931	TL	L5S	48	-	28.00/3.5	-	0	36.2	82.1	0	0	123.48	SB
Ø45"	45/65 -45	94058730	TL	L5S	58	-	36.00/4.5	-	0	45.1	108.3	0	0	146.16	SB

SB: STEEL BELTED, STD: STANDARD, AR: ARASHIELD, DB: DUAL BEAD

TECHNOLOGIES		PERFORMANCES	
			
			
-	-		

Permissible tolerances: O.O. 2%—S.W. 2%—RC 2.5%—LI/SS load/speed index, S.W. tyre width O.O. outer diameter of the tyre: SLR static radius, RC rolling circumference ; SRI index