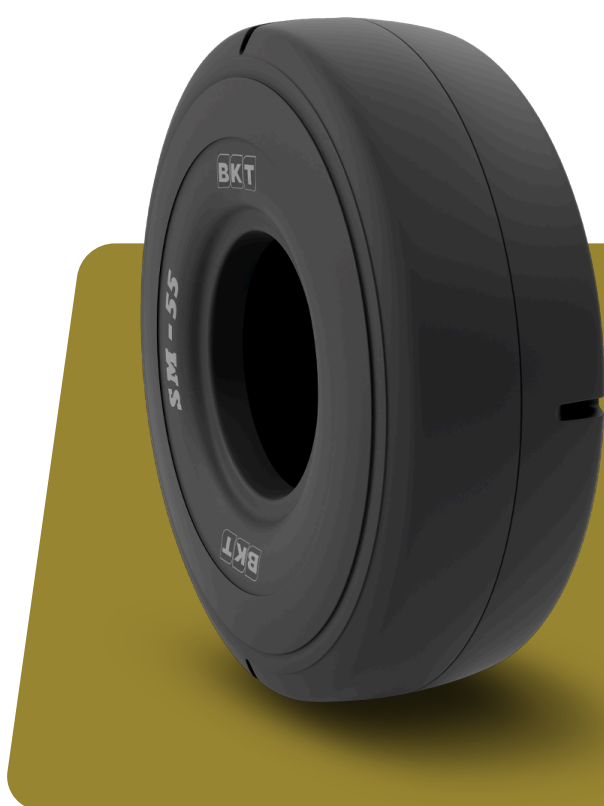


SM 55 L5S



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	TT/TL	TRA CODE	PR	LI/SS	RIM		TKPH	O.W. (mm)	OD (mm)	SLR (mm)	RC (mm)	THREAD DEPTH	VERSION
						REC RIM	ALT RIM							
														
Ø12"	7.00 - 12	TT	L5S	14	-	5.00 S	-	0	205	710	323	2159	31	STD
	7.00 - 12	TT	L5S	16	-	5.00 S	-	0	205	710	323	2159	31	DB
	7.00 - 12	TT	L5S	16	-	5.00 S	-	0	205	710	323	2159	31	STD
Ø20"	9.50 - 20	TT	L5S	16	-	7.5	-	0	275	1065	505	3280	57,5	STD
Ø24"	12.00 - 24	TT	L5S	20	-	8.5	7.33 V 8 8.00 V 8.50 V	0	310	1275	594	3777	60	STD

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

TECHNOLOGIES				PERFORMANCES		
						
						
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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	TT/TL	TRA CODE	PR	LI/SS	RIM		TKPH	O.W. (mm)	OD (mm)	SLR (mm)	RC (mm)	THREAD DEPTH	VERSION	
					REC RIM	ALT RIM								
														
12.00 - 24	TT	L5S	24	-	8.5	7.33 V 8 8.00 V 8.50 V	0	310	1275	594	3777	60	SB	
12.00 - 24	TT	L5S	24	-	8.5	7.33 V 8 8.00 V 8.50 V	0	310	1275	594	3777	60	STD	
Ø25"	17.5 - 25	TL	L5S	20	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	438	1375	631	4043	63,5	SB
	18.00 - 25	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	STD
	18.00 - 25	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	AR
	18.00 - 25	TL	L5S	32	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	STD
	26.5 - 25	TL	L5S	32	-	22.00/3.0	-	0	700	1798	816	5322	96	SB
	17.5 - 25	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	438	1375	631	4043	63,5	SB
	20.5 - 25	TL	L5S	20	-	17.00/2.0	-	0	530	1565			80	STD
	17.5 - 25	TL	L5S	20	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	438	1375	631	4043	63,5	STD

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

TECHNOLOGIES				PERFORMANCES		
						
						
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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	TT/TL	TRA CODE	PR	LI/SS	RIM		TKPH	O.W. (mm)	OD (mm)	SLR (mm)	RC (mm)	THREAD DEPTH	VERSION
					REC RIM	ALT RIM							
													
18.00 - 25	TL	L5S	28	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	STD
26.5 - 25	TL	L5S	36	-	22.00/3.0	-	0	700	1798	816	5322	96	AR
18.00 - 25	TL	L5S	28	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	SB
18.00 - 25	TL	L5S	40	-	13.00/2.5	15.00/2.5	0	517	1665	765	5118	83	SB
26.5 - 25	TL	L5S	28	-	22.00/3.0	-	0	700	1798	816	5322	96	SB
17.5 - 25	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	438	1375	631	4043	63,5	AR
17.5 - 25	TL	L5S	24	-	14.00/1.5	14.00/1.3 14.00/1.4 (DC)	0	438	1375	631	4043	63,5	STD
29.5 - 29	TL	L5S	28	-	25.00/3.5	24.00/3.5	0	755	2020	882	6021	104	SB
29.5 - 29	TL	L5S	40	-	25.00/3.5	24.00/3.5	0	755	2020	882	6021	104	SB
29.5 - 29	TL	L5S	40	-	25.00/3.5	24.00/3.5	0	755	2020	882	6021	104	AR

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

TECHNOLOGIES				PERFORMANCES		
						
						
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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	TT/TL	TRA CODE	PR	LI/SS	RIM		TKPH	O.W. (mm)	OD (mm)	SLR (mm)	RC (mm)	THREAD DEPTH	VERSION
						REC RIM	ALT RIM							
														
Ø33"	35/65 -33	TL	L5S	48	-	28.00/3.5	-	0	920	2085	0	0	98	AR
	35/65 -33	TL	L5S	48	-	28.00/3.5	-	0	920	2085	0	0	98	SB
Ø45"	45/65 -45	TL	L5S	58	-	36.00/4.5	-	0	1145	2750	0	0	116	SB

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

TECHNOLOGIES		PERFORMANCES	
			
			
-	-		

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