



## SM 55 L5S - Data Sheet



### Description

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.

### UM

International Standard

### Construction

 BIAS

### Machinery

OTR: Low Profile Dump Truck (LPDT) • Underground Mining Vehicle

SIZE	Version	TRA Code	PR	RIM REC	RIM ALT	OW	OD	SLR	RC	Type
7.00 - 12	DUAL BEAD	L5S	16	5.00 S		205	710	323	2159	TT
7.00 - 12	STANDARD	L5S	14	5.00 S		205	710	323	2159	TT
7.00 - 12	STANDARD	L5S	16	5.00 S		205	710	323	2159	TT
9.50 - 20	STANDARD	L5S	16	7.5		275	1065	505	3280	TT
12.00 - 24	STANDARD	L5S	20	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	310	1275	594	3777	TT
12.00 - 24	STANDARD	L5S	24	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	310	1275	594	3777	TT
12.00 - 24	STEEL BELTED	L5S	24	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	310	1275	594	3777	TT
17.5 - 25	ARASHIELD	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	438	1375	631	4043	TL
17.5 - 25	STANDARD	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	438	1375	631	4043	TL
17.5 - 25	STANDARD	L5S	20	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	438	1375	631	4043	TL
17.5 - 25	STEEL BELTED	L5S	20	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	438	1375	631	4043	TL
17.5 - 25	STEEL BELTED	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	438	1375	631	4043	TL
18.00 - 25	ARASHIELD	L5S	40	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
18.00 - 25	STANDARD	L5S	28	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
18.00 - 25	STANDARD	L5S	40	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
18.00 - 25	STANDARD	L5S	32	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
18.00 - 25	STEEL BELTED	L5S	28	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
18.00 - 25	STEEL BELTED	L5S	40	13.00/2.5	15.00/2.5	517	1665	765	5118	TL
20.5 - 25	STANDARD	L5S	20	17.00/2.0		530	1565			TL
26.5 - 25	ARASHIELD	L5S	36	22.00/3.0		700	1798	816	5322	TL
26.5 - 25	STEEL BELTED	L5S	28	22.00/3.0		700	1798	816	5322	TL
26.5 - 25	STEEL BELTED	L5S	32	22.00/3.0		700	1798	816	5322	TL
29.5 - 29	ARASHIELD	L5S	40	25.00/3.5	24.00/3.5	755	2020	882	6021	TL
29.5 - 29	STEEL BELTED	L5S	28	25.00/3.5	24.00/3.5	755	2020	882	6021	TL
29.5 - 29	STEEL BELTED	L5S	40	25.00/3.5	24.00/3.5	755	2020	882	6021	TL
35/65 - 33	ARASHIELD	L5S	48	28.00/3.5		920	2085	0	0	TL
35/65 - 33	STEEL BELTED	L5S	48	28.00/3.5		920	2085	0	0	TL
45/65 - 45	STEEL BELTED	L5S	58	36.00/4.5		1145	2750	0	0	TL

Printed on 5/6/2024 9:54 PM

All product data contained in this publication are for information purposes only and may be modified at any time without prior notice. Balkrishna Industries Ltd. or any of its subsidiary companies does not undertake any responsibility or liability for undetected errors and/or misprints. All rights reserved. The materials and contents of this publication and the website are the exclusive property of Balkrishna Industries Ltd. and are protected by industrial and/or intellectual property laws. The user is not permitted to copy, reproduce, transfer, upload, make use of, publish or spread any contents, in whole or in part, on paper format, electronic format or otherwise without prior written consent by Balkrishna Industries Ltd..