



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

US Standard

Construction

 BIAS

Machinery

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

SIZE	Version	USACode	TRA Code	PR	RIM REC	RIM ALT	OW	OD	SLR	RC	Type
7.00 - 12	DUAL BEAD	94058716	L5S	16	5.00 S		8.1	28	12.7	85	TT
7.00 - 12	STANDARD	94044986	L5S	14	5.00 S		8.1	28	12.7	85	TT
7.00 - 12	STANDARD	94046058	L5S	16	5.00 S		8.1	28	12.7	85	TT
9.50 - 20	STANDARD	94061853	L5S	16	7.5		10.8	41.9	19.9	129.1	TT
12.00 - 24	STANDARD	94030873	L5S	20	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	12.2	50.2	23.4	148.7	TT
12.00 - 24	STANDARD	94030835	L5S	24	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	12.2	50.2	23.4	148.7	TT
12.00 - 24	STEEL BELTED	94035984	L5S	24	8.5	7.33 V ; 8 ; 8.00 V ; 8.50 V	12.2	50.2	23.4	148.7	TT
17.5 - 25	ARASHIELD	94052974	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	17.2	54.1	24.8	159.2	TL
17.5 - 25	STANDARD	94030651	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	17.2	54.1	24.8	159.2	TL
17.5 - 25	STANDARD	94025886	L5S	20	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	17.2	54.1	24.8	159.2	TL
17.5 - 25	STEEL BELTED	94040216	L5S	20	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	17.2	54.1	24.8	159.2	TL
17.5 - 25	STEEL BELTED	94040568	L5S	24	14.00/1.5	14.00/1.3 ; 14.00/1.4 (DC)	17.2	54.1	24.8	159.2	TL
18.00 - 25	ARASHIELD	94052981	L5S	40	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
18.00 - 25	STANDARD	94026807	L5S	28	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
18.00 - 25	STANDARD	94025718	L5S	40	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
18.00 - 25	STANDARD	94053230	L5S	32	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
18.00 - 25	STEEL BELTED	94040223	L5S	28	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
18.00 - 25	STEEL BELTED	94044696	L5S	40	13.00/2.5	15.00/2.5	20.4	65.6	30.1	201.5	TL
20.5 - 25	STANDARD	94069859	L5S	20	17.00/2.0		20.9	61.6	0	0	TL
26.5 - 25	ARASHIELD	94052998	L5S	36	22.00/3.0		27.6	70.8	32.1	209.5	TL
26.5 - 25	STEEL BELTED	94039951	L5S	28	22.00/3.0		27.6	70.8	32.1	209.5	TL
26.5 - 25	STEEL BELTED	94045488	L5S	32	22.00/3.0		27.6	70.8	32.1	209.5	TL
29.5 - 29	ARASHIELD	94064267	L5S	40	25.00/3.5	24.00/3.5	29.7	79.5	34.7	237	TL
29.5 - 29	STEEL BELTED	94040407	L5S	28	25.00/3.5	24.00/3.5	29.7	79.5	34.7	237	TL
29.5 - 29	STEEL BELTED	94058242	L5S	40	25.00/3.5	24.00/3.5	29.7	79.5	34.7	237	TL
35/65 - 33	ARASHIELD	94063864	L5S	48	28.00/3.5		36.2	82.1	0	0	TL
35/65 - 33	STEEL BELTED	94060931	L5S	48	28.00/3.5		36.2	82.1	0	0	TL
45/65 - 45	STEEL BELTED	94058730	L5S	58	36.00/4.5		45.1	108.3	0	0	TL

Printed on 23/04/2024 18:49

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..