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BKT OTR RANGE

LOADER / DOZER



EARTHMAX SR 22 (L-2)



SNOW TRAC



GR 288 (L-2)



EARTHMAX SR 30 (L-3)



LOADER GRIP (L-3)

LOADER / DOZER



EM 936 (L-2)



EM 937 (L-3)



EARTHMAX SR 25 (L-3)



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SM 53 (L-35)

LOADER / DOZER



EARTHMAX SR 41 (L-4)



ROCK GRIP (L-4)



XL GRIP PLUS (L-4)



EARTHMAX SR 49 (L-4)



EARTHMAX SR 50 (L-5)

LOADER / DOZER



EARTHMAX SR 51 (L-5)



EARTHMAX SR 53 (L-5)



EARTHMAX SR 55 (L-5S)



LOADER SPECIAL (L-5)

ARTICULATED DUMP TRUCK





EARTHMAX SR 30 (E-3)



EARTHMAX SR 41 (E-4)



TIPPER / DUMP TRUCK


 (B)	 (B)	 (R)	 (B)
XL GRIP	ROCK GRIP	EARTHMAX SR 44 (E-4)	STEER GRIP

RIGID DUMPER

 (B)	 (B)	 (R)	 (R)	 (R)
XL GRIP (E-3)	EM 937 (E-3)	EARTHMAX SR 45 (E-4)	EARTHMAX SR 45 M (E-4)	EARTHMAX SR 45 PLUS (E-4)

RIGID DUMPER	 (R)	 (B)	UNDERGROUND VEHICLE	 (R)	 (B)
	EARTHMAX SR 47 (E-4)	ROCK GRIP (E-4)		EARTHMAX SR 55 (L-5S)	MINE STAR

UNDERGROUND VEHICLE

 (B)	 (B)	 (B)	 (B)
SM 53 (L-3S)	SM 55 (L-5S)	POWER TRAX HD SMOOTH	ROCK GRIP (E-4)

GRADER

 (B)	 (B)	 (B)	 (R)	 (R)
GR 288 (G-2)	TRAC GRADER + (G-2)	SUPER GRADER (G-2)	EARTHMAX SR 22 (G-2)	EARTHMAX SR 25 (G-2)

GRADER

 (B)	 (B)
XL GRIP (G-3)	EM 936 (G-2)

B = Bias
R = Radial





BKT

align to mark





MAIN APPLICATION:
LOADER / DOZER



EARTHMAX SR 22 (L-2)

RADIAL OTR TIRES

EARTHMAX SR 22 (G-2/L-2) is an All Steel radial tire specially designed for motor graders and loaders operating in extreme winter conditions on ice or snow. Operators will appreciate both excellent traction and stability provided by the large and non-directional tread design.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)					
										Rec./Flange Height	Alt./Flange Height	↓					
25" 17.5 R 25	TL	*	176 A2/153 A8	STD	452	1350	590	3950	28.0	14.00/1.5	14.00/1.3 DC	bar					
												km/h	4	4.25	4.5	4.75	5
												10	6000	6150	6500	6700	7100
20.5 R 25	TL	*	186 A2/161 A8	STD	525	1490	640	4315	32.0	17.00/2.0	17.00/2.0 IF; 17.00/1.7	bar					
												km/h	4	4.25	4.5	4.75	5
												10	8000	8250	8750	9000	9500

STD: Standard



SNOW TRAC

SNOW TRAC is particularly suitable for road applications in winter conditions for loaders and dozers. It features excellent traction and is ideal for ice and snow operations. Its specially designed tread pattern eliminates slippage risks.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 17.5 - 25	TL	12	-	STD	445	1348	608	4044	29.0	14.00/1.5	-	3.50	6150
20.5 - 25	TL	16	-	STD	537	1492	652	4423	32.0	17.00/2.0	17.00/1.7	3.50	8250

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
LOADER / DOZER**



GR 288 (L-2)

GR 288 (G-2/L-2) is a versatile bias-ply tire for graders or loaders. It is ideal for use in construction, site preparation, road building, and other soft or muddy environments. The self-cleaning tread pattern provides excellent traction, and you can expect a long tire life as a result of the special cut-and-chip-resistant compound.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	↓	
												bar	max load (kg)
25" 15.5 - 25	TL	12	-	STD	385	1270	572	3772	24.0	12.00/1.3	12.00/1.3 (DC)	4.00	5600
17.5 - 25	TL	12	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.5 (DC); 14.00/1.3 (DC)	3.50	6150
17.5 - 25	TL	16	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	4.75	7300
17.5 - 25	TL	20	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	5.75	8250
17.5 - 25	TT	20	-	DB HD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	5.75	8250
20.5 - 25	TL	16	-	STD	520	1480	656	4396	28.5	17.00/2.0	17.00/1.7	3.50	8250
20.5 - 25	TL	20	-	STD	520	1480	656	4396	28.5	17.00/2.0	17.00/1.7	4.50	9500
23.5 - 25	TL	16	-	STD	595	1610	708	4782	30.5	19.50/2.5	-	3.00	9500
23.5 - 25	TL	20	-	STD	595	1610	708	4782	30.5	19.50/2.5	-	3.75	10900

STD: Standard
DB HD: Dual Bead Heavy Duty Version



MAIN APPLICATION:
LOADER / DOZER



EARTHMAX SR 30 (L-3)

RADIAL OTR TIRES

EARTHMAX SR 30 (E-3/L-3) is an All Steel radial tire which is dual-purposed for loaders and articulated dump trucks. The multi-layer steel belts and the rigid block pattern provide excellent traction, stability and durability. The special cut-resistant compound makes EARTHMAX SR 30 the ideal solution for a variety of harsh operating conditions.



SIZE	Type	Star rating	LI/SS	Version	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)						
					(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height	↓						
25" 17.5 R 25	TL	*	176 A2/167 B	CRC	446	1347	606	4021	29.0	14.00/1.5	14.00/1.3 (DC)	bar	4	4.25	4.5	4.75	5	5.25
												km/h	6000	6150	6500	6700	7100	-
												10	6000	6150	6500	6700	7100	-
20.5 R 25	TL	*	186 A2/177 B	CRC	529	1487	663	4439	32.0	17.00/2.0	17.00/2.0 IF; 17.00/1.7	bar	4	4.25	4.5	4.75	5	5.25
												km/h	8000	8250	8750	9000	9500	-
												10	8000	8250	8750	9000	9500	-
23.5 R 25	TL	*	195 A2/185 B	CRC	612	1607	711	4797	34.0	19.50/2.5	19.50/2.5 IF	bar	4	4.25	4.5	4.75	5	5.25
												km/h	10300	10600	11200	11500	12150	-
												10	10300	10600	11200	11500	12150	-
26.5 R 25	TL	*	202 A2/193 B	CRC	689	1742	766	5200	38.0	22.00/3.0	22.00/3.0 IF	bar	4	4.25	4.5	4.75	5	5.25
												km/h	12850	13200	14000	14500	15000	-
												10	12850	13200	14000	14500	15000	-
29.5 R 25	TL	*	208 A2/200 B	CRC	765	1861	818	5555	42.0	25.00/3.5	25.00/3.5 IF	bar	4	4.25	4.5	4.75	5	5.25
												km/h	15500	16000	17000	17500	18000	-
												10	15500	16000	17000	17500	18000	-

CRC: Cut-resistant compound



**MAIN APPLICATION:
LOADER / DOZER**



LOADER GRIP (L-3)

LOADER GRIP (L-3) is a bias-ply tire specially designed for loaders. The tread compound provides cut-and-chip-resistant properties and suits best for loading and dozing operations.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height		
												bar	max load (kg)
25" 14.00 - 25	TT	20	-	STD	375	1368	630	4050	26.5	10.00/1.5	-	7.00	8500
17.5 - 25	TT	12	-	STD	440	1345	622	3980	26.5	14.00/1.5	-	3.50	6150
17.5 - 25	TT/TL	16	-	STD	440	1345	622	3980	26.5	14.00/1.5	-	4.75	7300
17.5 - 25	TT	20	-	DB	440	1345	622	3980	26.5	14.00/1.5	-	5.75	8250
20.5 - 25	TT/TL	16	-	STD	540	1490	685	4410	29.5	17.00/2.0	-	3.50	8250
20.5 - 25	TT/TL	20	-	STD	540	1490	685	4410	29.5	17.00/2.0	-	4.50	9500
23.5 - 25	TT/TL	16	-	STD	600	1640	749	4855	32.5	19.50/2.5	-	3.00	9500
23.5 - 25	TT/TL	20	-	STD	600	1640	749	4855	32.5	19.50/2.5	-	3.75	10900
23.5 - 25	TL	24	-	STD	600	1640	749	4855	32.5	19.50/2.5	-	4.75	12500
26.5 - 25	TL	28	-	STD	680	1740	796	5150	36.5	22.00/3.0	-	4.75	15500
26.5 - 25	TL	32	-	STD	680	1740	796	5150	36.5	22.00/3.0	-	5.50	17000
29.5 - 25	TL	28	-	STD	760	1860	849	5544	39.0	25.00/3.5	-	4.25	17500
29.5 - 25	TL	32	-	STD	760	1860	849	5544	39.0	25.00/3.5	-	5.00	19250

STD: Standard
DB: Dual Bead Version



**MAIN APPLICATION:
LOADER / DOZER**



EM 936 (L-2)

EM 936 has been specially designed for excavators and telehandlers in digging and loading operations. Besides, one size is particularly suitable for graders and loaders in grading, loading and transport applications. EM 936 features outstanding riding comfort and enhanced self-cleaning properties. It also ensures a high level of handling comfort and provides excellent traction even under heavy-duty service conditions. Its "special" version is made of a special compound.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)			
										Rec./Flange Height	Alt./Flange Height				
20" 16.0/70 - 20	TL	14	149 B/166 A2	STD	405	1090	480	3295	23.5	13 SDC	13				
												bar	3.50	4.50	
												km/h	50	3250	-
												10	-	5300	

STD: Standard



EM 937 (L-3)

EM 937 (L-3) has been specially designed for loaders and backhoe loaders in dig and load applications, depending on the size. It features excellent durability and provides cut and chip resistance.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 14.00 - 25	TT	12	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	4.25	6300
14.00 - 25	TT/TL	20	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	7.00	8500
14.00 - 25	TT/TL	24	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	8.50	9500
14.00 - 25	TT/TL	28	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	9.25	10000

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
LOADER / DOZER**



EARTHMAX SR 25 (L-2)

RADIAL OTR TIRES

EARTHMAX SR 25 (G-2/L-2) is an All Steel radial tire, which has been specially designed for motor graders and loaders operating in the most severe road construction or mining applications. Its non-directional tread design offers excellent self-cleaning properties in addition to traction and stability off the road.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)								
										Rec./Flange Height	Alt./Flange Height	↓								
												bar	2	2.25	2.5	2.75	3	3.25	3.5	3.75
24" 14.00 R 24*	TL	*	153A8	STD	365	1360	-	-	27.5	8.00TG	9.00GR	40	2240	2430	2650	2800	3000	3250	3350	3650

STD: Standard
* Available soon



XL GRIP (L-3)

XL GRIP (L-3) is a wide-base bias-ply tire for loaders designed to minimize cuts and punctures in heavy-duty loading applications. It provides exceptional traction as well as an extended tire life.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
20" 16.0/70 - 20	TL	16	-	STD	405	1090	480	3295	26.5	13 SDC	-	5.15	5735
25" 16.00 - 25	TL	32	-	STD	465	1485	682	4395	29.5	11.25/2.0	13.00/2.0	8.75	12500
17.5 - 25	TL	12	-	STD	435	1345	622	3980	30.5	14.00/1.5	-	3.50	6150
17.5 - 25	TL	16	-	STD	435	1345	622	3980	30.5	14.00/1.5	-	4.75	7300

STD: Standard



**MAIN APPLICATION:
LOADER / DOZER**



XL GRIP (L-3)

XL GRIP (L-3) is a wide-base bias-ply tire for loaders designed to minimize cuts and punctures in heavy-duty loading applications. It provides exceptional traction as well as an extended tire life.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	↓	
												bar	max load (kg)
25" 17.5 - 25	TL	20	-	STD	435	1345	622	3980	30.5	14.00/1.5	-	5.75	8250
17.5 - 25	TL	20	-	DB	435	1345	622	3980	30.5	14.00/1.5	-	5.75	8250
20.5 - 25	TL	12	-	STD	530	1485	682	4395	32.5	17.00/2.0	-	2.50	6700
20.5 - 25	TL	16	-	STD	530	1485	682	4395	32.5	17.00/2.0	-	3.50	8250
20.5 - 25	TL	20	-	STD	530	1485	682	4395	32.5	17.00/2.0	-	4.50	9500
20.5 - 25	TL	24	-	STD	530	1485	682	4395	32.5	17.00/2.0	-	5.25	10300
23.5 - 25	TL	16	-	STD	600	1625	742	4810	35.5	19.50/2.5	-	3.00	9500
23.5 - 25	TL	20	-	STD	600	1625	742	4810	35.5	19.50/2.5	-	3.75	10900
23.5 - 25	TL	24	-	STD	600	1625	742	4810	35.5	19.50/2.5	-	4.75	12500

STD: Standard
DB: Dual Bead Version

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
LOADER / DOZER**



XL GRIP (L-3)

XL GRIP (L-3) is a wide-base bias-ply tire for loaders designed to minimize cuts and punctures in heavy-duty loading applications. It provides exceptional traction as well as an extended tire life.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 26.5 - 25	TL	20	-	STD	680	1740	796	5150	36.5	22.00/3.0	-	3.50	13200
26.5 - 25	TL	28	-	STD	680	1740	796	5150	36.5	22.00/3.0	-	4.75	15500
26.5 - 25	TL	32	-	STD	680	1740	796	5150	36.5	22.00/3.0	-	5.50	17000
29.5 - 25	TL	28	-	STD	760	1860	849	5544	39.0	25.00/3.5	-	4.25	17500
29.5 - 25	TL	32	-	STD	760	1860	849	5544	39.0	25.00/3.5	-	5.00	19250

STD: Standard



**MAIN APPLICATION:
LOADER / DOZER**



SM 53 (L-3S)

SM 53 has been specially designed for loaders in underground mining and loading applications. It features high stability as well as a smooth tread design providing excellent cut resistance.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)	
										Rec./Flange Height	Alt./Flange Height	↓	
20" 9.00 - 20	TT	16	-	STD	266	1040	472	3080	23.0	7.0	-	bar	7.25
												km/h	
												10	3965
												15	3450
												25	3170

STD: Standard



EARTHMAX SR 41 (L-4)

RADIAL OTR TIRES

EARTHMAX SR 41 (L-4) is an All Steel radial tire for articulated dump trucks. It is ideal for operations requiring traction and stability. This tire is also suitable for loader and dozer operations. The deep E-4/L-4 tread ensures long wear and the multi-layer steel belts provide added durability. EARTHMAX SR 41 E-4/L-4 is available with cut-resistant compound whereas EARTHMAX SR 41 (E-4) is available with standard compound.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)							
										Rec./Flange Height	Alt./Flange Height	↓							
25" 26.5 R25	TL	*	202 A2/193 B	CRC	678	1742	775	5150	59.0	22.00/3.0	22.00/3.0 IF	bar	4	4.25	4.5	4.75	5	5.25	
												km/h							
												10	12850	13200	14000	14500	15000	-	
29.5 R25	TL	*	208 A2/200 B	CRC	761	1861	830	5510	66.0	25.00/3.5	25.00/3.5 IF	bar	4	4.25	4.5	4.75	5	5.25	
												km/h							
												10	15500	16000	17000	17500	18000	-	

CRC: Cut-resistant compound

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
LOADER / DOZER**



ROCK GRIP (L-4)

ROCK GRIP (L-4) is a bias-ply tire designed for wheel loader operations in severe loading service and on rough ground conditions. Its specially designed, cut-and-chip-resistant tread compound minimizes punctures thereby reducing machine downtime. The L-4 tread depth provides an extended tire life-cycle.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 14.00 - 25	TT/TL	24	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	8.50	9500
14.00 - 25	TT/TL	28	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	9.25	10000
14.00 - 25	TL	32	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	10.00	10465

STD: Standard



XL GRIP PLUS (L-4)

XL GRIP PLUS (L-4) has been specially designed for loaders. Its deep tread provides high cut and puncture resistance as well as an extended tire life-cycle. XL GRIP PLUS is particularly suitable for heavy-duty service.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 26.5 - 25	TL	28	-	STD	690	1775	815	5253	57.5	22.00/3.0	-	4.75	15500
26.5 - 25	TL	32	-	STD	690	1775	815	5253	57.5	22.00/3.0	-	5.50	17000
29.5 - 25	TL	28	-	STD	760	1915	876	5709	59.5	25.00/3.5	-	4.25	17500
29.5 - 25	TL	32	-	STD	760	1915	876	5709	59.5	25.00/3.5	-	5.00	19250

STD: Standard



MAIN APPLICATION:
LOADER / DOZER



EARTHMAX SR 49 (L-4)

RADIAL OTR TIRES

EARTHMAX SR 49 (L-4) is an All Steel radial tire that has been engineered for loaders and dozers. EARTHMAX SR 49 provides optimum performance in severe mining operations requiring exceptional traction.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)						
										Rec./Flange Height	Alt./Flange Height							
33" 35/65 R 33*	TL	**	224 A2	CRC	889	2029	-	-	60.0	28.00/3.5	-	↓						
												bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	23600	25000	25750	26500	27250	28000

CRC: Cut-resistant compound
* Available soon



EARTHMAX SR 50 (L-5)

RADIAL OTR TIRES

EARTHMAX SR 50 (L-5) is an All Steel radial tire specially designed for loaders. The durable casing and sidewall protectors are ideal for the most demanding operations. EARTHMAX SR 50 is made of a special cut-resistant compound which ensures a long wear life. Operators will also appreciate its excellent traction, stability and comfortable ride.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)						
										Rec./Flange Height	Alt./Flange Height							
25" 26.5 R 25	TL	*	202 A2	CRC	690	1772	806	5334	89.0	22.00/3.0	22.00/3.0 IF	↓						
												bar	4	4.25	4.5	4.75	5	
												km/h	12850	13200	14000	14500	15000	
26.5 R 25	TL	**	209 A2	CRC	690	1772	806	5334	89.0	22.00/3.0	22.00/3.0 IF	↓						
												bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	15500	16000	16500	17000	18000	18500
29.5 R 25	TL	*	208 A2	CRC	775	1901	862	5722	96.0	25.00/3.5	25.00/3.5 IF	↓						
												bar	4	4.25	4.5	4.75	5	
												km/h	15500	16000	17000	17500	18000	

CRC: Cut-resistant compound



MAIN APPLICATION:
LOADER / DOZER



EARTHMAX SR 51 (L-5)

RADIAL OTR TIRES

The EARTHMAX SR 51 (L-5) is an All Steel radial tire specially designed for loaders or dozers. EARTHMAX SR 51 is ideal for severe operations requiring added cut resistance, sidewall protection and exceptional traction.



SIZE	Type	Star rating	LI/SS	Version	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)					
					(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height						
25" 17.5 R 25	TL	*	176A2	CRC	437	1398	630	4110	61.0	14.00/1.5	14.00LR/1.5; 13.00LR/1.41	bar	4	4.25	4.5	4.75	5
												km/h	6000	6150	6500	6700	7100
												10	6000	6150	6500	6700	7100
20.5 R 25	TL	*	186A2	CRC	539	1545	703	4650	68.0	17.00/2.0	17.00AL/1.7	bar	4	4.25	4.5	4.75	5
												km/h	8000	8250	8750	9000	9500
												10	8000	8250	8750	9000	9500
23.5 R 25	TL	*	195A2	CRC	612	1660	743	4882	77.0	19.5/2.5	-	bar	4	4.25	4.5	4.75	5
												km/h	10300	10600	11200	11500	12150
												10	10300	10600	11200	11500	12150

CRC: Cut-resistant compound



EARTHMAX SR 53 (L-5)

RADIAL OTR TIRES

EARTHMAX SR 53 is an All Steel radial tire specially designed for loaders or dozers operating in severe rocky conditions including in some cases underground operations. The deep L-5 tread provides an extended wear life in addition to excellent self-cleaning.



SIZE	Type	Star rating	LI/SS	Version	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)					
					(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height						
25" 17.5 R 25	TL	*	176A2	CRC	435	1400	637	4214	65.5	14.00/1.5	14.00LR/1.5; 13.00LR/1.41	bar	4	4.25	4.5	4.75	5
												km/h	6000	6150	6500	6700	7100
												10	6000	6150	6500	6700	7100
20.5 R 25	TL	*	186A2	CRC	535	1550	705	4666	78.0	17.00/2.0	17.00AL/1.7	bar	4	4.25	4.50	4.75	5
												km/h	8000	8250	8750	9000	9500
												10	8000	8250	8750	9000	9500
23.5 R 25	TL	*	195A2	CRC	604	1666	758	5015	83.5	19.50/2.5	-	bar	4	4.25	4.5	4.75	5
												km/h	10300	10600	11200	11500	12150
												10	10300	10600	11200	11500	12150

CRC: Cut-resistant compound



MAIN APPLICATION:
LOADER / DOZER



EARTHMAX SR 55 (L-5S)

RADIAL OTR TIRES

EARTHMAX SR 55 (L-5S) is an All Steel radial tire specially designed for loaders operating in the most severe quarry and mining operations. Thanks to excellent cut protection resulting from the extra-deep and smooth tread design, EARTHMAX SR 55 is able to achieve peak productivity with reduced downtime. Equipment operators will also appreciate its extraordinary stability.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)						
										Rec./Flange Height	Alt./Flange Height							
25" 17.5 R 25	TL	**	182 A2	CRC	453	1399	630	4211	68.0	14.00/1.5	14.00/1.3 DC; 13.00/1.4	bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	7300	7500	7750	8000	8250	8500
												10						
26.5 R 25	TL	**	209 A2	CRC	690	1786	810	5375	95.0	22.00/3.0	22.00/3.0 IF	bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	15500	16000	16500	17000	18000	18500
												10						
29.5 R 25	TL	**	216 A2	CRC	777	1912	860	5755	104.0	25.00/3.5	25.00/3.5 IF	bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	19000	19500	20000	20600	21200	22400
												10						
29.5 R 29	TL	**	218 A2	CRC	775	2009	911	6047	104.0	25.00/3.5	24.00/3.5	bar	5.25	5.5	5.75	6	6.25	6.5
												km/h	20000	20600	21200	22400	23000	23600
												10						

CRC: Cut-resistant compound



LOADER SPECIAL (L-5)

LOADER SPECIAL (L-5) is a bias-ply tire that keeps your loaders on the move and provides top efficiency in heavy-duty rock operations. Optimum traction and exceptional cut resistance will boost productivity.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 26.5 - 25	TL	28	-	STD	686	1815	833	5372	93.5	22.00/3.0	-	bar	4.75
												max load (kg)	15500
29.5 - 25	TL	28	-	STD	770	1930	884	5753	99.5	25.00/3.5	-	bar	4.25
												max load (kg)	17500
33" 35/65 - 33	TL	42	-	STD	910	2135	1012	6490	99.5	28.00/3.5	-	bar	6.25
												max load (kg)	26500

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
ARTICULATED DUMP TRUCK**



EARTHMAX SR 30 (E-3)

RADIAL OTR TIRES

EARTHMAX SR 30 (E-3) is an All Steel radial tire which is dual-purposed for loaders and articulated dump trucks. The multi-layer steel belts and the rigid block pattern provide excellent traction, stability and durability. The special cut-resistant compound makes EARTHMAX SR 30 the ideal solution for a variety of harsh operating conditions.



SIZE	Type	Star rating	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)						
						(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height	↓						
25" 17.5 R 25	TL	**	176 A2/167 B	CRC	150	446	1347	606	4021	29.0	14.00/1.5	14.00/1.3 (DC)	bar	4	4.25	4.5	4.75	5	5.25
													km/h	50	4375	4625	4750	5000	5150
20.5 R 25	TL	**	186 A2/177 B	CRC	170	529	1487	663	4439	32.0	17.00/2.0	17.00/2.0 IF; 17.00/1.7	bar	4	4.25	4.5	4.75	5	5.25
													km/h	50	5800	6150	6500	6700	6900
23.5 R 25	TL	**	195 A2/185 B	CRC	200	612	1607	711	4797	34.0	19.50/2.5	19.50/2.5 IF	bar	4	4.25	4.5	4.75	5	5.25
													km/h	50	7500	7750	8250	8500	9000
26.5 R 25	TL	**	202 A2/193 B	CRC	230	689	1742	766	5200	38.0	22.00/3.0	22.00/3.0 IF	bar	4	4.25	4.5	4.75	5	5.25
													km/h	50	9500	9750	10300	10600	11200
29.5 R 25	TL	**	208 A2/200 B	CRC	270	765	1861	818	5555	42.0	25.00/3.5	25.00/3.5 IF	bar	4	4.25	4.5	4.75	5	5.25
													km/h	50	11500	11800	12500	12850	13600

CRC: Cut-resistant compound



**MAIN APPLICATION:
ARTICULATED DUMP TRUCK**



EARTHMAX SR 41 (E-4)

RADIAL OTR TIRES

EARTHMAX SR 41 (E-4) is an All Steel radial tire for articulated dump trucks. It is ideal for operations requiring traction and stability. This tire is also suitable for loader and dozer operations. The deep E-4/L-4 tread ensures long wear and the multi-layer steel belts provide added durability. EARTHMAX SR 41 (E-4/L-4) is available with cut-resistant compound whereas EARTHMAX SR 41 (E-4) is available with standard compound.



SIZE	Type	Star rating	LI/SS	Version	TKPH	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)											
						(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height	↓											
25" 26.5 R 25	TL	**	193 B	STDC	235	678	1742	775	5150	59.0	22.00/3.0	22.00/3.0 IF	bar	4	4.25	4.5	4.75	5	5.25					
													km/h	9500	9750	10300	10600	11200	11500					
													50	9500	9750	10300	10600	11200	11500					
26.5 R 25	TL	**	202 A2/193 B	CRC	185	678	1742	775	5150	59.0	22.00/3.0	22.00/3.0 IF	bar	4	4.25	4.5	4.75	5	5.25					
													km/h	9500	9750	10300	10600	11200	11500					
													50	9500	9750	10300	10600	11200	11500					
29.5 R 25	TL	**	200 B	STDC	285	761	1861	830	5510	66.0	25.00/3.5	25.00/3.5 IF	bar	4	4.25	4.5	4.75	5	5.25					
													km/h	11500	11800	12500	12850	13600	14000					
													50	11500	11800	12500	12850	13600	14000					
29.5 R 25	TL	**	208 A2/200 B	CRC	225	761	1861	830	5510	66.0	25.00/3.5	25.00/3.5 IF	bar	4	4.25	4.5	4.75	5	5.25					
													km/h	11500	11800	12500	12850	13600	14000					
													50	11500	11800	12500	12850	13600	14000					

STD: Standard compound
CRC: Cut-resistant compound



**MAIN APPLICATION:
TIPPER / DUMP TRUCK**



XL GRIP

XL GRIP best suits on/off trucks carrying heavy loads in mining applications to. Its tread compound is designed to minimize cuts and punctures on harshest ground conditions. XL GRIP offers exceptional traction and provides an extended tire life-cycle.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)			
										Rec./Flange Height	Alt./Flange Height	bar	kg		
20"	10.00 - 20	TT	18	-	STD	285	1075	505	3257	22.0	7.5	7.0	bar	7.60	
													km/h	90	2800
													bar	7.60	
11.00 - 20	TT	18	-	STD	297	1115	529	3368	24.5	8.0	7.5	bar	7.60		
												km/h	90	3000	
												bar	7.20		
12.00 - 20	TT	18	-	STD	320	1155	545	3465	-	8.5	-	bar	7.20		
												km/h	90	3350	
												bar	7.90		
24"	12.00 - 24	TT/TL	20	-	STD	320	1250	585	3710	24.0	8.5	8.0	bar	7.90	
													km/h	80	3875
													bar	8.20	
12.00 - 24	TT	24	-	STD	320	1250	585	3710	24.0	8.5	8.0	bar	8.20		
												km/h	80	3960	
												bar	3960		

STD: Standard



ROCK GRIP

ROCK GRIP is a bias-ply tire specially designed for trucks in mining service and quarry operations. Whenever your short-haul site conditions require both heat resistance and cut protection, ROCK GRIP is the tire you can rely upon.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 80 KM/H		
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)	
24"	12.00 - 24	TT	18	-	STD	315	1265	595	3755	33.5	8.5	8.0	bar	3750
													7.60	3750
12.00 - 24	TT	20	-	STD	315	1265	595	3755	33.5	8.5	8.0	bar	3875	
												7.90	3875	

STD: Standard



MAIN APPLICATION:
RIGID DUMPER



XL GRIP (E-3)

XL GRIP (E-3) is a bias-ply tire for rigid dump trucks designed to minimize cuts and punctures in severe conditions where exceptional traction is required. These features result in an extended tire life.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 50 KM/H	
										Rec./Flange Height	Alt./Flange Height		
												bar	max load (kg)
25" 16.00 - 25	TL	28	-	STD	465	1485	682	4395	29.5	11.25/2.0	13.00/2.0	5.75	6700
16.00 - 25	TL	32	-	STD	465	1485	682	4395	29.5	11.25/2.0	13.00/2.0	6.50	7300
18.00 - 25	TT	24	-	STD	510	1615	739	4780	31.5	13.00/2.5	15.00/2.5	4.25	7300
18.00 - 25	TT/TL	32	-	STD	510	1615	739	4780	31.5	13.00/2.5	15.00/2.5	5.75	8750
18.00 - 25	TT/TL	40	-	STD	510	1615	739	4780	31.5	13.00/2.5	15.00/2.5	7.00	9750
33" 18.00 - 33	TT/TL	32	-	STD	510	1820	840	5385	31.5	13.00/2.5	-	5.75	10300
18.00 - 33	TL	36	-	STD	510	1820	840	5385	31.5	13.00/2.5	-	6.50	11200
18.00 - 33	TL	40	-	STD	510	1820	840	5385	31.5	13.00/2.5	-	7.25	11800

STD: Standard



**MAIN APPLICATION:
RIGID DUMPER**



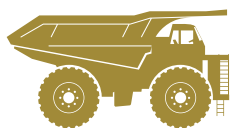
EM 937 (E-3)

EM 937 (E-3) has been specially designed for loaders and backhoe loaders in dig and load applications, depending on the size. It features excellent durability and provides cut and chip resistance.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 50 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 14.00 - 25	TT/TL	20	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	4.75	4625
14.00 - 25	TT/TL	24	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	5.75	5150
14.00 - 25	TT/TL	28	-	STD	375	1368	620	4105	26.5	10.00/1.5	-	6.50	5600

STD: Standard



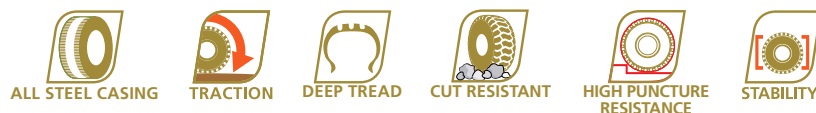
MAIN APPLICATION:
RIGID DUMPER



EARTHMAX SR 45 (E-4)

RADIAL OTR TIRES

EARTHMAX SR 45 is an All Steel radial tire specially designed for rigid haul trucks. EARTHMAX SR 45 is the ideal tire for all operations requiring traction or traveling long distances.



SIZE	Type	Star rating	LI/SS	Version	TKPH	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)									
											Rec./Flange Height	Alt./Flange Height	↓									
33" 18.00 R 33	TL	**	191 B	CRC	177	505	1870	856	5608	55.0	13.00/2.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	8500	8750	9000	9250	9750	10000	10300	10600
18.00 R 33	TL	**	191 B	HRC	256	505	1870	856	5608	55.0	13.00/2.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	8500	8750	9000	9250	9750	10000	10300	10600
18.00 R 33	TL	**	191 B	STDC	230	505	1870	856	5608	55.0	13.00/2.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	8500	8750	9000	9250	9750	10000	10300	10600

STD: Standard compound
CRC: Cut-resistant compound
HRC: Heat-resistant compound



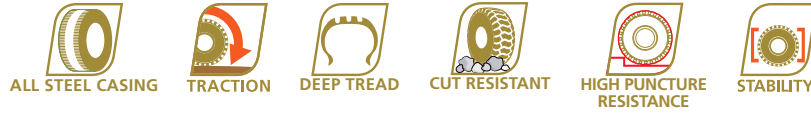
MAIN APPLICATION:
RIGID DUMPER



EARTHMAX SR 45 M (E-4)

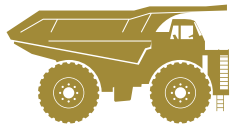
RADIAL OTR TIRES

EARTHMAX SR 45 M is an All Steel radial tire specially designed for rigid haul trucks. EARTHMAX SR 45 M provides optimum traction and is ideal for operation in long hauls.



SIZE	Type	Star rating	LI/SS	Version	TKPH	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)										
											Rec./Flange Height	Alt./Flange Height											
35" 24.00 R 35	TL	**	209 B	CRC	315	664	2180	980	6538	70.0	17.00/3.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	
													km/h	50	14000	14500	15500	16000	16500	17000	17500	18000	18500
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	
24.00 R 35	TL	**	209 B	HRC	435	664	2180	980	6538	70.0	17.00/3.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	
													km/h	50	14000	14500	15500	16000	16500	17000	17500	18000	18500
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	
24.00 R 35	TL	**	209 B	STDC	390	664	2180	980	6538	70.0	17.00/3.5	-	bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	
													km/h	50	14000	14500	15500	16000	16500	17000	17500	18000	18500
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7	

CRC: Cut-resistant compound
HRC: Heat-resistant compound
STDC: Standard compound



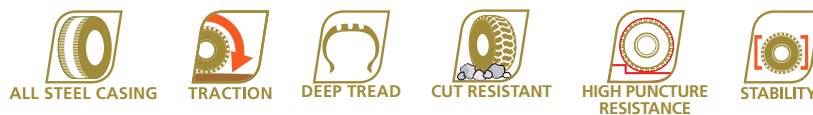
MAIN APPLICATION:
RIGID DUMPER



EARTHMAX SR 45 PLUS (E-4)

RADIAL OTR TIRES

EARTHMAX SR 45 PLUS is an All Steel radial tire specially designed for rigid haul trucks. It is ideal for operations in long hauls. The tread pattern of the EARTHMAX SR 45 PLUS minimizes vibration and noise.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)									
										Rec./Flange Height	Alt./Flange Height										
49" 27.00 R 49*	TL	**	-	CRC	746	2705	-	-	75.0	19.50/4.0	-	↓									
												bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
												km/h	50	20600	21800	22400	23000	23600	25000	25750	26500

CRC: Cut-resistant compound
* Available soon



EARTHMAX SR 47 (E-4)

RADIAL OTR TIRES

EARTHMAX SR 47 (E-4) is an All Steel radial tire specially designed for rigid haul trucks operating in conditions requiring maximum rock cut and puncture resistance. The E-4 tread depth and the unique tread design ensure long wear even on long hauls, thus reducing downtime and increasing productivity. Available in standard and cut-resistant compounds.



SIZE	Type	Star rating	LI/SS	Version	TKPH	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)									
											Rec./Flange Height	Alt./Flange Height	↓									
33" 18.00 R 33	TL	**	191 B	CRC	130	510	1885	867	5674	64.0	13.0/2.5	-	↓									
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	8500	8750	9000	9250	9750	10000	10300	10600
18.00 R 33	TL	**	191 B	STDC	170	510	1885	867	5674	64.0	13.00/2.5	-	↓									
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	8500	8750	9000	9250	9750	10000	10300	10600
35" 24.00 R 35	TL	**	209 B	CRC	216	670	2181	983	6565	73.0	17.00/3.5	-	↓									
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	14000	14500	15500	16000	16500	17000	17500	18000
24.00 R 35	TL	**	209 B	STDC	290	670	2181	983	6565	73.0	17.00/3.5	-	↓									
													bar	5	5.25	5.5	5.75	6	6.25	6.5	6.75	7
													km/h	50	14000	14500	15500	16000	16500	17000	17500	18000

STD: Standard compound
CRC: Cut-resistant compound



**MAIN APPLICATION:
RIGID DUMPER**



ROCK GRIP (E-4)

ROCK GRIP (E-4) is a bias-ply tire specially designed for trucks in mining service and quarry operations. Whenever your short-haul site conditions require both heat resistance and cut protection, ROCK GRIP is the tire you can rely upon.



DEEP TREAD



HEAVY DUTY SERVICE



HIGH PUNCTURE
RESISTANCE

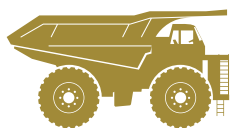


HEAT RESISTANCE

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 50 KM/H	
										Rec./Flange Height	Alt./Flange Height	↓	
												bar	max load (kg)
25" 14.00 - 25	TT/TL	24	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	5.75	5150
14.00 - 25	TT/TL	24	-	STD	375	1410	649	4173	50.5	10.00/2.0	-	5.75	5150
14.00 - 25	TT/TL	28	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	6.50	5600
14.00 - 25	TT/TL	28	-	STD	375	1410	649	4173	50.5	10.00/2.0	-	6.50	5600
14.00 - 25	TL	32	-	STD	375	1410	649	4173	50.5	10.00/1.5	-	7.25	6000
14.00 - 25	TL	32	-	STD	375	1410	649	4173	50.5	10.00/2.0	-	7.25	6000
16.00 - 25	TL	28	-	STD	470	1525	699	4514	51.5	11.25/2.0	13.00/2.0	5.75	6700
16.00 - 25	TL	32	-	STD	470	1525	699	4514	51.5	11.25/2.0	13.00/2.0	6.50	7300
18.00 - 25	TT	24	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	4.25	7300
18.00 - 25	TT/TL	32	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	5.75	8750

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
RIGID DUMPER**



ROCK GRIP (E-4)

ROCK GRIP (E-4) best suits on/off trucks in quarries and short-haul mining applications to carry heavy loads. The special tread compound minimizes cuts and punctures on roughest ground conditions. ROCK GRIP E-4 offers exceptional traction and an extended tire life-cycle.



DEEP TREAD



HEAVY DUTY SERVICE



HIGH PUNCTURE
RESISTANCE



HEAT RESISTANCE

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 50 KM/H		
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)	
25"	18.00 - 25	TL	36	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	6.25	9250
	18.00 - 25	TT/TL	40	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	7.00	9750
33"	18.00 - 33	TT/TL	36	-	STD	510	1887	869	5586	59.5	13.00/2.5	-	6.50	11200
	18.00 - 33	TT/TL	40	-	STD	510	1887	869	5586	59.5	13.00/2.5	-	7.25	11800
	18.00 - 33	TL	44	-	STD	510	1887	869	5586	59.5	13.00/2.5	-	8.00	12500
35"	21.00 - 35	TL	36	-	STD	580	2040	943	6068	59.5	15.00/3.0	-	5.50	12850
	21.00 - 35	TL	40	-	STD	580	2040	943	6068	59.5	15.00/3.0	-	6.25	14000
	24.00 - 35	TL	48	-	STD	655	2190	1003	6482	61.5	17.00/3.5	-	6.75	18500
	24.00 - 35	TL	48	-	CRC	655	2190	1003	6482	61.5	17.00/3.5	-	6.75	18500

STD: Standard
CRC: Cut-resistant compound



**MAIN APPLICATION:
RIGID DUMPER**



ROCK GRIP (E-4)

ROCK GRIP (E-4) is a bias-ply tire specially designed for trucks in mining service and quarry operations. Whenever your short-haul site conditions require both heat resistance and cut protection, ROCK GRIP is the tire you can rely upon.



DEEP TREAD



HEAVY DUTY SERVICE



HIGH PUNCTURE
RESISTANCE



HEAT RESISTANCE

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 50 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
49" 24.00 - 49	TL	42	-	STD	655	2531	1184	7498	61.5	17.00/3.5	-	5.75	20600
24.00 - 49	TL	48	-	STD	655	2531	1184	7498	61.5	17.00/3.5	-	6.50	21800
27.00 - 49	TL	48	-	STD	740	2695	1253	7985	67.5	19.50/4.0	-	5.75	25000
27.00 - 49	TL	48	-	CRC	740	2695	1253	7985	67.5	19.50/4.0	-	5.75	25000
27.00 - 49	TL	54	-	STD	740	2695	1253	7985	67.5	19.50/4.0	-	6.50	26860
51" 30.00 - 51	TL	46	-	STD	830	2910	1350	8615	71.5	22.00/4.5	-	5.00	29000
30.00 - 51	TL	52	-	STD	830	2910	1350	8615	71.5	22.00/4.5	-	5.50	30000
30.00 - 51	TL	52	-	CRC	830	2910	1350	8615	71.5	22.00/4.5	-	5.50	30000

STD: Standard
CRC: Cut-resistant compound



MAIN APPLICATION:
UNDERGROUND VEHICLE



EARTHMAX SR 55 (L-5S)

RADIAL OTR TIRES

EARTHMAX SR 55 (L-5S) is an All Steel radial tire specially designed for loaders operating in the most severe quarry and mining operations. Thanks to excellent cut protection resulting from the extra-deep and smooth tread design, EARTHMAX SR 55 is able to achieve peak productivity with reduced downtime. Equipment operators will also appreciate its extraordinary stability.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)									
										Rec./Flange Height	Alt./Flange Height										
24"	12.00 R 24*	TL	**	-	CRC	312	1275	-	-	57.0	8.50/1.3	-	bar	8							
													km/h								
													10	6900							
25"	17.5 R 25	TL	**	182 A2	CRC	453	1399	630	4211	68.0	14.00/1.5	14.00/1.3 DC; 13.00/1.4	bar	5.25	5.5	5.75	6	6.25	6.5		
													km/h								
	26.5 R 25	TL	**	209 A2	CRC	690	1786	810	5375	95.0	22.00/3.0	22.00/3.0 IF	bar	5.25	5.5	5.75	6	6.25	6.5		
													km/h								
	29.5 R 25	TL	**	216 A2	CRC	777	1912	860	5755	104.0	25.00/3.5	25.00/3.5 IF	bar	5.25	5.5	5.75	6	6.25	6.5		
													km/h								
10	15500	16000	16500	17000	18000	18500															
29"	29.5 R 29	TL	**	218 A2	CRC	775	2009	911	6047	104.0	25.00/3.5	24.00/3.5	bar	5.25	5.5	5.75	6	6.25	6.5		
													km/h								
													10	20000	20600	21200	22400	23000	23600		

CRC: Cut-resistant compound
* Available soon



**MAIN APPLICATION:
UNDERGROUND VEHICLE**



MINE STAR

MINE STAR is a bias-ply tire which is an excellent choice for heavy-duty underground mining operations. It features high cut/chip and puncture resistance providing improved operational efficiency. MINE STAR is made of a special compound and features a special tread design resulting in an extended tire life-cycle.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 10 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
15" 8.25 - 15	TT	20	-	STD	244	848	-	-	19.0	6.5	6.0; 7.0	9.30	3790
35 X 15 -15	TT	32	-	STD	372	885	-	-	23.5	11.0	11.50; 11.00 BD	10.30	5580

STD: Standard



SM 53 (L-3S)

SM 53 has been specially designed for loaders in underground mining and loading applications. It features high stability as well as a smooth tread design providing excellent cut resistance.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)	
										Rec./Flange Height	Alt./Flange Height	bar	km/h
20" 9.00 - 20	TT	16	-	STD	266	1040	472	3080	23.0	7.0	-	7.25	3965
												15	3450
												25	3170

STD: Standard

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
UNDERGROUND VEHICLE**



SM 55 (L-5S)

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-5S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.



SIZE	Type	PR	LI/SS	Version	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)		
					(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height			
12"	7.00 - 12	TT	14	-	STD	205	710	323	2159	-	5.00 S	-	bar	9.00
													km/h	2120
													10	2120
	7.00 - 12	TT	16	-	STD	205	710	323	2159	-	5.00 S	-	bar	10.00
													km/h	2240
													10	2240
24"	12.00 - 24	TT	20	-	STD	310	1275	594	3777	60.0	8.5	7.33 V; 8; 8.00 V; 8.50 V	bar	8.25
													km/h	6900
													10	6005
													15	5520
	12.00 - 24	TT	24	-	STD	310	1275	594	3777	60.0	8.5	7.33 V; 8; 8.00 V; 8.50 V	bar	9.75
													km/h	7600
													10	6610
													15	6080
	12.00 - 24	TT	24	-	SB	310	1275	594	3777	60.0	8.5	7.33 V; 8; 8.00 V; 8.50 V	bar	9.75
													km/h	7600
													10	6610
													15	6080
25"	17.5 - 25	TL	20	-	STD	438	1365	631	4043	64.5	14.00/1.5	14.00/1.3; 14.00/1.4 (DC)	bar	5.75
													km/h	8250
													10	7180
	17.5 - 25	TL	20	-	SB	438	1365	631	4043	64.5	14.00/1.5	14.00/1.3; 14.00/1.4 (DC)	bar	5.75
													km/h	8250
													10	7180

STD: Standard
SB: Steel Belted Version



**MAIN APPLICATION:
UNDERGROUND VEHICLE**



SM 55 (L-5S)

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-5S tread depth guarantees an extended tire life. The tire is also available in a steel-belted version.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)		
										Rec./Flange Height	Alt./Flange Height	↓		
25"	17.5 - 25	TL	24	-	STD	438	1365	631	4043	64.5	14.00/1.5	14.00/1.3; 14.00/1.4 (DC)	bar	6.75
													km/h	
													10	9060
													15	7880
													25	7250
17.5 - 25	TL	24	-	SB	438	1365	631	4043	64.5	14.00/1.5	14.00/1.3; 14.00/1.4 (DC)	bar	6.75	
												km/h		
												10	9060	
												15	7880	
												25	7250	
18.00 - 25	TL	28	-	STD	528	1650	750	4880	83.2	13.00/2.5	15.00/2.5	bar	6.50	
												km/h		
												10	13600	
18.00 - 25	TL	28	-	SB	528	1650	750	4880	83.2	13.00/2.5	15.00/2.5	bar	6.50	
												km/h		
												10	13600	
18.00 - 25	TL	40	-	STD	528	1650	750	4880	83.2	13.00/2.5	15.00/2.5	bar	9.50	
												km/h		
												10	17000	
18.00 - 25	TL	40	-	SB	528	1650	750	4880	83.2	13.00/2.5	15.00/2.5	bar	9.50	
												km/h		
												10	17000	
26.5 - 25	TL	28	-	SB	700	1798	816	5322	96.5	22.00/3.0	-	bar	4.75	
												km/h		
												10	15500	
												15	13485	
26.5 - 25	TL	32	-	SB	700	1798	816	5322	96.5	22.00/3.0	-	bar	5.50	
												km/h		
												10	17000	
												15	14790	
29"	29.5 - 29	TL	28	-	SB	755	2020	882	6021	104.0	25.00/3.5	24.00/3.5	bar	4.25
													km/h	
													10	19000
													15	16530
													25	15200

STD: Standard
SB: Steel Belted Version

Tolerances: O.D. ± 2% - S.W. ± 2% - RC ± 2.5%



**MAIN APPLICATION:
UNDERGROUND VEHICLE**



POWER TRAX HD SMOOTH

POWER TRAX HD SMOOTH is a bias-ply tire specially designed for port and underground mining operations. The special sidewall protection along with a solid tread prevents cut and puncture damages that are common in such demanding environments. When you need to move heavy-duty loads, Power Trax HD Smooth is your ideal partner.



SIZE	Type	PR	LI/SS	Version	O.W.	O.D.	SLR	RC	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)	
					(mm)	(mm)	(mm)	(mm)		Rec./Flange Height	Alt./Flange Height		
20" 12.00 - 20	TT	20	-	STD	320	1150	-	-	STD	8.50	9.0	bar	
												10.00	
												km/h	
												25 LOAD WHEEL	9230
												25 STEER WHEEL	7100
												10 OTHER VEHICLES	9230
												25 OTHER VEHICLES	7100
STATIC SIDE LOADER	10720												

STD: Standard



**MAIN APPLICATION:
UNDERGROUND VEHICLE**



ROCK GRIP (E-4)

ROCK GRIP (E-4) best suits on/off trucks in quarries and short-haul mining applications to carry heavy loads. The special tread compound minimizes cuts and punctures on roughest ground conditions. ROCK GRIP (E-4) offers exceptional traction and an extended tire life-cycle.



DEEP TREAD



HEAVY DUTY SERVICE



HIGH PUNCTURE RESISTANCE



HEAT RESISTANCE

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)		
										Rec./Flange Height	Alt./Flange Height	↓		
25" 16.00 - 25	TL	28	-	STD	470	1525	699	4514	51.5	11.25/2.0	13.00/2.0	bar	5.75	7.50
												km/h		
												50	6700	-
												10	-	11500
16.00 - 25	TL	32	-	STD	470	1525	699	4514	51.5	11.25/2.0	13.00/2.0	bar	6.50	8.75
												km/h		
												50	7300	-
												10	-	12500
18.00 - 25	TT	24	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	bar	4.25	5.50
												km/h		
												50	7300	-
												10	-	12500
18.00 - 25	TT/TL	32	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	bar	5.75	7.50
												km/h		
												50	8750	-
												10	-	15000
18.00 - 25	TL	36	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	bar	6.25	8.50
												km/h		
												50	9250	-
												10	-	16000
18.00 - 25	TT/TL	40	-	STD	510	1650	753	4885	54.5	13.00/2.5	15.00/2.5	bar	7.00	9.50
												km/h		
												50	9750	-
												10	-	17000

STD: Standard



MAIN APPLICATION:
GRADER



GR 288 (G-2)

GR 288 (G-2/L-2) is a versatile bias-ply tire for graders or loaders. It is ideal for use in construction, site preparation, road building, and other soft or muddy environments. The self-cleaning tread pattern provides excellent traction, and you can expect a long tire life as a result of the special cut-and-chip-resistant compound.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 40 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
25" 15.5 - 25	TL	12	-	STD	385	1270	572	3772	24.0	12.00/1.3	12.00/1.3 (DC)	2.50	2650
17.5 - 25	TL	12	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.5 (DC); 14.00/1.3 (DC)	2.00	2900
17.5 - 25	TL	16	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	2.75	3350
17.5 - 25	TL	20	-	STD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	3.25	3650
17.5 - 25	TT	20	-	DB HD	445	1330	596	3950	25.5	14.00/1.5	14.00/1.3 (DC)	3.25	3650
20.5 - 25	TL	16	-	STD	520	1480	656	4396	28.5	17.00/2.0	17.00/1.7	2.25	4000
20.5 - 25	TL	20	-	STD	520	1480	656	4396	28.5	17.00/2.0	17.00/1.7	2.75	4500
23.5 - 25	TL	16	-	STD	595	1610	708	4782	30.5	19.50/2.5	-	2.00	4750
23.5 - 25	TL	20	-	STD	595	1610	708	4782	30.5	19.50/2.5	-	2.50	5450

STD: Standard
DB HD: Dual Bead Heavy Duty Version



MAIN APPLICATION:
GRADER



TRAC GRADER + (G-2)

TRAC GRADER + (G-2) is a bias-ply tire for graders. It is an excellent choice for the budget-minded customers. The durable casing is designed to last. The self-cleaning tread design shows open lug-to-void-ratio which provides best traction in all conditions. Its "special" version is made of a special cut-and-chip-resistant compound.



DURABILITY



TRACTION



SELF-CLEANING

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 40 KM/H	
										Rec./Flange Height	Alt./Flange Height	↓	
										↓		bar	max load (kg)
25" 13.00 - 24	TL	12	-	STD	340	1280	600	3943	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.00	2725
13.00 - 24	TL	12	-	SPL	340	1280	600	3943	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.00	2725
13.00 - 24	TL	14	-	STD	340	1280	600	3943	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.50	3000
13.00 - 24	TL	16	-	STD	340	1280	600	3943	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	4.00	3240
14.00 - 24	TL	12	-	STD	364	1348	598	3990	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00 VA SDC; 10.00 WA SDC	2.50	3075
14.00 - 24	TL	12	-	SPL	364	1348	598	3990	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC; 10.00 WA SDC	2.50	3075
14.00 - 24	TL	16	-	STD	364	1348	598	3990	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.50	3650
14.00 - 24	TL	16	-	SPL	364	1348	598	3990	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.50	3650

STD: Standard
SPL: Special Version



MAIN APPLICATION:
GRADER



SUPER GRADER (G-2)

SUPER GRADER (G-2) is a bias tire particularly designed for graders. It shows excellent traction and self-cleaning features. SUPER GRADER is made of a special compound which enables an extended tire life-cycle and heavy-duty service.



DURABILITY



TRACTION



SELF-CLEANING



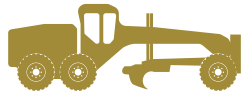
HEAVY DUTY SERVICE



SPECIAL COMPOUND

SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 40 KM/H	
										Rec./Flange Height	Alt./Flange Height		
												bar	max load (kg)
24" 13.00 - 24	TL	12	-	STD	340	1280	613	3925	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.00	2725
13.00 - 24	TL	16	-	STD	340	1280	613	3925	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	4.00	3240
14.00 - 24	TL	12	-	STD	364	1335	598	3952	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00 VA SDC; 10.00 WA SDC	2.50	3075
14.00 - 24	TL	16	-	STD	364	1335	598	3952	25.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.50	3650
16.00 - 24	TL	16	-	STD	430	1450	644	4307	29.5	10.00 VA SDC	-	3.00	4500

STD: Standard



MAIN APPLICATION:
GRADER



EARTHMAX SR 22 (G-2)

RADIAL OTR TIRES

EARTHMAX SR 22 (G-2/L-2) is an All Steel radial tire specially designed for motor graders and loaders operating in extreme winter conditions on ice or snow. Operators will appreciate both excellent traction and stability provided by the large and non-directional tread design.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)								
										Rec./Flange Height	Alt./Flange Height									
25" 17.5 R 25	TL	*	176 A2/153 A8	STD	452	1350	590	3950	28.0	14.00/1.5	14.00/1.3 DC	↓								
												bar	1.25	1.5	1.75	2	2.25	2.5	2.75	3
												km/h	40	1850	2120	2360	2650	2900	3075	3350
20.5 R 25	TL	*	186 A2/161 A8	STD	525	1490	640	4315	32.0	17.00/2.0	17.00/2.0 IF; 17.00/1.7	↓								
												bar	1.25	1.5	1.75	2	2.25	2.5	2.75	3
												km/h	40	2430	2800	3150	3450	3875	4125	4375

STD: Standard



EARTHMAX SR 25 (G-2)

RADIAL OTR TIRES

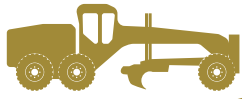
EARTHMAX SR 25 (G-2/L-2) is an All Steel radial tire, which has been specially designed for motor graders and loaders operating in the most severe road construction or mining applications. Its non-directional tread design offers excellent self-cleaning properties in addition to traction and stability off the road.



SIZE	Type	Star rating	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)								
										Rec./Flange Height	Alt./Flange Height									
24" 14.00 R 24*	TL	*	153A8	STD	365	1360	-	-	27.5	8.00TG	9.00GR	↓								
												bar	2	2.25	2.5	2.75	3	3.25	3.5	3.75
												km/h	40	2240	2430	2650	2800	3000	3250	3350

STD: Standard

* Available soon



MAIN APPLICATION:
GRADER



XL GRIP (G-3)

XL GRIP G-3 is a bias-ply tire for graders designed to minimize cuts and punctures in heavy-duty grading environments where exceptional traction is required.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY 40 KM/H	
										Rec./Flange Height	Alt./Flange Height	bar	max load (kg)
24" 13.00 - 24	TL	16	-	STD	350	1295	596	3833	30.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	4.00	3240
14.00 - 24	TL	16	-	STD	365	1355	622	4040	30.0	8.00 TG SDC	9.00/1.5 (DC); 10.00/VA SDC	3.50	3650
16.00-24	TL	16	-	STD	432	1450	654	4289	32.5	10.00 VA SDC	-	3.00	4500

STD: Standard



**MAIN APPLICATION:
GRADER**



EM 936 (G-2)

EM 936 has been specially designed for excavators and telehandlers in digging and loading operations. Besides, one size is particularly suitable for graders and loaders in grading, loading and transport applications. EM 936 features outstanding riding comfort and enhanced self-cleaning properties. It also ensures a high level of handling comfort and provides excellent traction even under heavy-duty service conditions. Its "special" version is made of a special compound.



SIZE	Type	PR	LI/SS	Version	O.W. (mm)	O.D. (mm)	SLR (mm)	RC (mm)	Tread depth (mm)	RIM		LOAD CAPACITY (KG/TIRE)		
										Rec./Flange Height	Alt./Flange Height	↓		
24" 20 - 24 (22/70 - 24)	TL	12	158 B/173 A2	STD	535	1390	665	4205	29.5	16.00 T SDC	-	bar	2.50	3.00
												km/h	4250	-
												50	-	6500
												10	-	6500

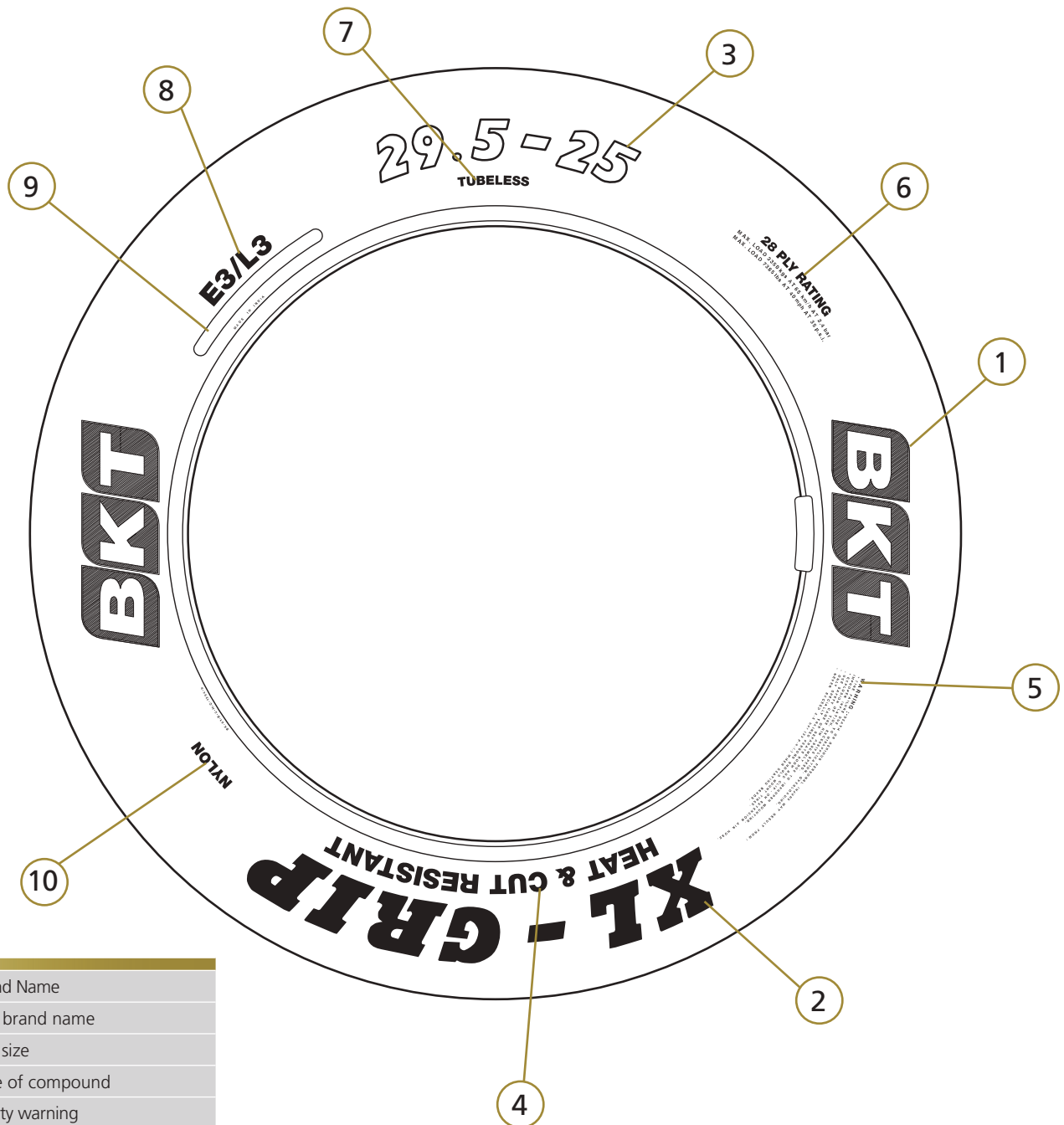
STD: Standard

TIRE CARE & SAFETY

READING YOUR TIRE

This section is intended for operators from the agricultural, industrial or earthmoving sectors. It contains useful information about specific Off-Highway tire features as well as some recommendations for maintenance and storage.

The main information about your tire can be found right on the tire. You just need to know how to read it.



1	Brand Name
2	Sub brand name
3	Tire size
4	Type of compound
5	Safety warning
6	Ply rating Load & speed index Load, speed, pressure details
7	Type of tire
8	TRA Code
9	Tire serial code
10	Cord fabric



These are the main parameters for measuring a tire:

Overall Diameter - OD

This parameter is measured after the tire being properly mounted on the reference rim and inflated at the pressure recommended by the manufacturer for at least 24 hours without any load.

Section Width - SW

This parameter indicates the outer sidewall distance without taking into consideration the prominences due to tire code marking. The section width is measured after the tire being properly mounted on the reference rim and inflated at the pressure recommended by the manufacturer for at least 24 hours without any load.

Overall Width - OW

This parameter indicates a tire's section width at its largest point including all prominences such as tire code marking, sidewall lettering, tire brand, etc. The overall width is measured after the tire being properly mounted on the reference rim and inflated at the pressure recommended by the manufacturer for at least 24 hours without any load.

Section Height – SH

This parameter indicates the vertical section of the tire. It is calculated based on the overall diameter less the rim diameter divided by two.

Static Loaded Radius - SLR

This parameter indicates the vertical distance between the ground and the tire rotation axis. It is measured with the tire inflated at its nominal pressure, properly mounted on its reference rim at maximum load according to the values defined in the load index.

Static Loaded Width - SLW

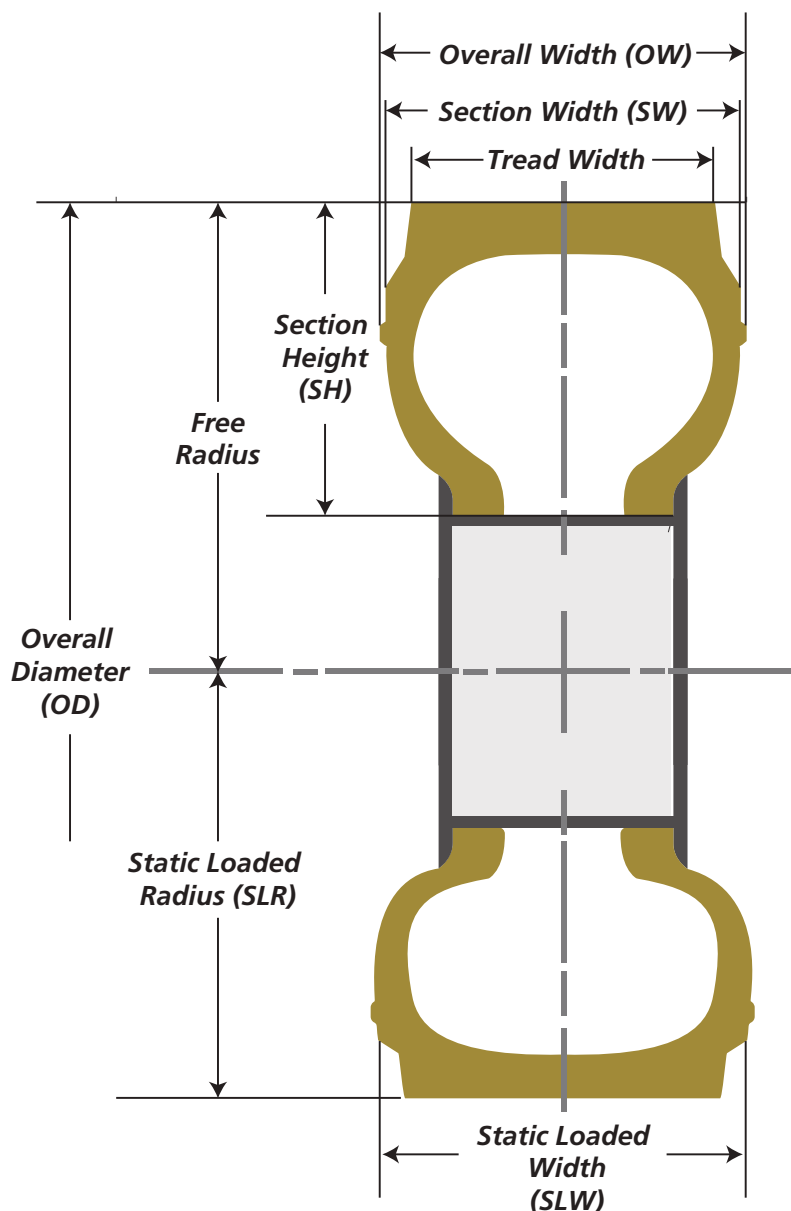
This parameter indicates the outer distance between the tire sidewalls. It is measured with the tire inflated at its nominal pressure, properly mounted on its reference rim at maximum load according to the values defined in the load index.

Load Index

The load index is a numeric code that defines the tire's maximum loading capacity in kg. For each tire type/size, the loading capacity is always related to a specific inflation pressure as defined by ETRTO standards and manufacturer specifications.

Speed Code

The speed code is a symbol that indicates the maximum speed admitted at the given load index, following any other specific conditions defined by the tire manufacturer.



TIRE CARE & SAFETY

TIRE LIFE & FAILURE

In several operating conditions, especially in agriculture, Off-Highway tires, need increased traction. Liquid ballasting can be useful to achieve major traction and higher adherence on the terrain as well as improved stability (lateral stiffness).

When filling the tire with liquid, it is recommended not to exceed 75% of its volume, in order to leave an air reserve of at least 25% of the tire volume. At any rate, it is important to inflate the tire at the pressure recommended by the manufacturer with reference to the loading conditions in order to maintain specific tire features such as elasticity.

In areas with a harsh climate, it is advised to add anti-freezing agents such as calcium chloride or magnesium chloride. It is highly recommended that these operations are carried out by a professional specialist only.

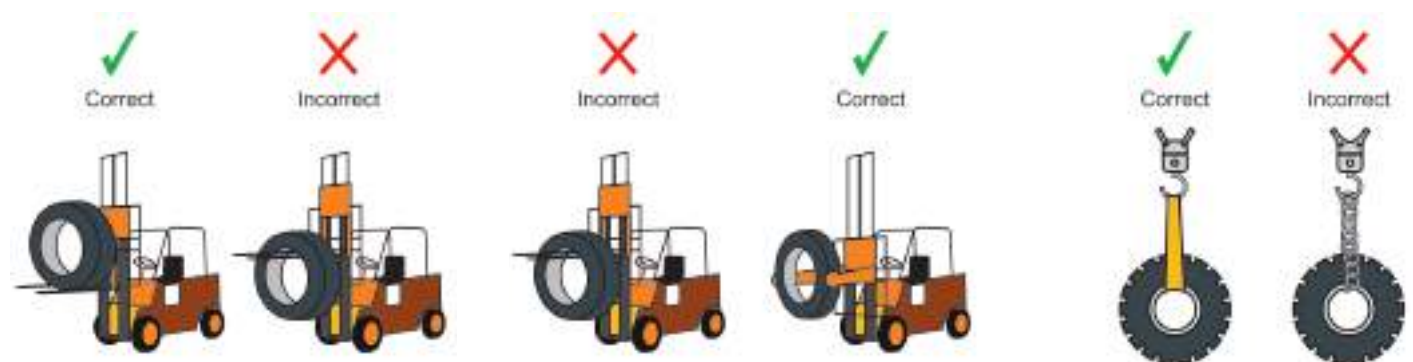
HANDLING & STORAGE

TIRE TRANSPORTATION

BKT tires are designed for the most differing applications in agriculture and manifold industrial sectors. Many Off-Highway tires are very heavy and difficult to be transported. Wrong transportation of a tire can cause serious damage. When transporting a tire, particular attention must be paid to make sure that neither the bead nor the inner part of the tire are damaged. Even the slightest damage of the bead can cause permanent damage due to air leakage resulting in tire underinflation and possible separation of the tire components.

In order to reduce the risk of damages or problems caused by wrong tire transportation or handling to a minimum, it is highly advised to observe the following recommendations:

- Do not lift the tire with a crane hook by leverage on the bead.
- Use large fibered straps, rubber slings or specific belts.
- Do not use ropes, steel slings or chains.
- Use a forklift for transport. The tire is to be lifted under the tread and not on the bead.





TIRE STORAGE

Whatever your field of application is – agriculture, earthmoving, industry, or else - Off-Highway tires are to be stored in a cool and dry place, away from direct sunlight, electric motors, oils, fuels, resins and other volatile substances in order to avoid any alteration of the chemical-physical features.

Should this not be possible, at least protect your tires with a waterproof tarpaulin to avoid contact with ultra-violet rays and bad weather.

Tires are to be placed vertically side by side. Do not stack one tire over the other horizontally.

Tubes and o-rings must be stocked in their original packing or stored unwrapped on racks or shelves, but never suspended.





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NOTES

Lined area for taking notes.

