

Articulated Dump Truck Tires



We're Changing The Ground Rules.

GOODYEAR





Goodyear Articulated Dump Truck Radials

Day in and day out, articulated dump trucks face such harsh working conditions as sand, rock, soft soil and mud. Thanks to an expanding line of Goodyear radial tires, articulated dump trucks can now overcome these treacherous obstacles to get even the toughest jobs done.

Mobility, Traction, Smooth Ride

Goodyear radials are engineered with a large rectangular footprint that provides even load distribution, so articulated dump trucks can maintain maximum mobility in soft soils, and minimizes unit ground-bearing pressure. The aggressive shoulder lugs and angled grooves provide rugged traction in any type of soil.

Durable Construction

Strong sidewalls and steel belts under the tread resist cuts, snags and punctures.

Customized Compounding

Goodyear radials can be ordered in many different tread compounds, assuring that you get the tire that exactly matches your job site conditions and meets all of your articulated dump truck needs.

Goodyear radial Articulated Dump Truck tires enable you to take advantage of groundbreaking technology and performance, at a competitive cost per hour of operation.



*Goodyear's Newest
Articulated Dump Truck Tire. TL 3A+.
Highest traction, lowest vibration.*



RADIAL

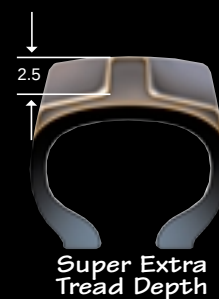
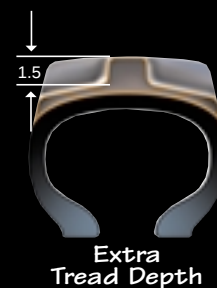
Size	Desc.	Index LR	Construction/ Compound	Industry▲ Reference	Tread Depth		Overall Width	
					32nds	Mm.	Ins.	Mm.
20.5R25	GP-2B	2*	4S	E-3T	36	28	20.9	532
20.5R25	RL-2+	2*	4S	E-3+T	50	40	21.0	534
23.5R25	GP-2B	2*	4S	E-3T	40	32	24.1	612
23.5R25	GP-3D	2*	4S	E-3T	47	37	24.1	612
23.5R25	GP-3D	2*	2S	E-3T	47	37	24.1	612
23.5R25	GP-3D	2*	6S	L-3T	47	37	24.1	612
23.5R25	GP-4B AT	1*	6S	E-4	68	54	24.6	626
23.5R25	GP-4B AT	2*	4S	E-4	68	54	24.6	626
23.5R25	RL-2+	2*	4S	E-3+T	53	42	24.2	615
26.5R25	GP-2B	2*	4S	E-3T	45	35	26.8	681
26.5R25	GP-4B AT	1*	6S	L-4	67	53	26.7	678
26.5R25	GP-4B AT	2*	4S	E-4	67	53	26.7	678
26.5R25	GP-4B AT	2*	6S	L-4	67	53	26.7	678
26.5R25	GP-4D	2*	4S	E-4	62	53	26.6	675
26.5R25	GP-4D	2*	6S	E-4	62	53	26.6	675
26.5R25	RL-2+	2*	4S	E-3+T	56	44	27.3	693
26.5R25	RT-3B	2*	6S	E-3	50	40	27.0	685
26.5R25	TL-3A+	2*	4S	E-3+T	59	47	27.3e	693e
29.5R25	GP-2B	2*	4S	E-3T	48	38	30.5	775
29.5R25	GP-4B AT	1*	6S	L-4	72	57	30.0	762
29.5R25	GP-4B AT	2*	4S	L-4	72	57	30.0	762
29.5R25	GP-4B AT	2*	6S	L-4	72	57	30.0	762
29.5R25	RL-2+	2*	6S	L-3+T	60	47	30.9	785
29.5R25	RL-2+	2*	4S	E-3+T	60	47	30.9	785
30/65R25	RL-2+	2*	4S	E-3+T	54	43	30.2	767
600/65R25	GP-3D	2*	6S	E-4	40	32	23.4	594
650/65R25	GP-3D	2*	4S	E-3T	44	35	26.3	668
650/65R25	GP-3D	2*	6S	L-3T	44	35	26.3	668
750/65R25	GP-3D	2*	4S	E-3T	47	37	24.1	612
750/65R25	GP-3D	2*	6S	E-3T	47	37	24.1	612
800/65R29	GP-4D	2*	4S	E-4T	68	54	31.1	790
800/65R29	GP-4D	2*	6S	L-4	68	54	31.1	790
875/65R29	GP-4D	2*	4S	E-4T	72	57	34.0	865
875/65R29	GP-4D	2*	2S	E-4T	72	57	34.0	865
875/65R29	GP-4D	2*	6S	L-4	72	57	34.0	865

e = Estimated

T = Traction

(+) = 125 level tread depth

Industry Code	Tread Depth/Type	Radial
E-3	100 Level Traction	GP-2B
E-3T	115 Level Rock Traction	GP-3D RT-3B
E-3+T	125 Level Rock Traction	RL-2+ TL-3A+
E-4	125 Level Rock	GP-4D
E-4T	150 Level Rock Traction	GP-4B AT



Overall Diameter		Static Loaded Radius		Load		Inflation	
Ins.	Mm.	Ins.	Mm.	Lbs. (per ETRO & T&RA industry standards for 30 mph ADT operation)	Kgs.	PSI	kPa
58.1	1476	26.4	671	16100	7300	65	450
58.4	1483	27.0	686	16100	7300	65	450
63.3	1608	28.9	735	20400	9250	65	450
63.3	1608	28.9	735	20400	9250	65	450
63.3	1608	28.9	735	20400	9250	65	450
63.3	1608	28.2	718	20400	9250	65	450
63.8	1620	28.8	732	16100	7300	47	325
63.8	1620	28.8	732	20400	9250	65	450
63.9	1623	28.9	734	20400	9250	65	450
68.4	1737	30.9	785	25400	11500	65	450
69.0	1753	31.2	792	19800	9000	47	325
69.0	1753	31.2	792	25400	11500	65	450
69.0	1753	31.2	792	25400	11500	65	450
69.0	1751	31.2	793	25400	11500	76	520
69.0	1751	31.2	793	25400	11500	76	520
68.8	1748	31.2	792	25400	11500	65	450
68.4	1736	30.1	764	25400	11500	65	450
68.8e	1748e	31.2e	792e	25400	11500	65	450
73.1	1857	33.0	837	30900	14000	65	450
73.4	1864	33.2	843	24000	10900	47	325
73.4	1864	33.2	843	30900	14000	65	450
73.4	1864	33.2	843	30900	14000	65	450
74.0	1880	33.2	834	30900	14000	65	450
74.0	1880	33.9	860	30900	14000	65	450
64.1	1628	28.8	732	30000	13600	76	525
56.7	1439	25.4	646	19300	8750	94	650
58.7	1491	26.4	670	23400	10600	76	525
58.7	1491	26.4	670	23400	10600	76	525
63.3	1608	28.9	735	30000	13600	76	525
63.3	1608	28.9	735	30000	13600	47	325
68.9	1749	31.5	800	33100	15000	76	525
68.9	1749	31.5	800	33100	15000	76	525
74.0	1880	34.1	867	39700	18000	76	525
74.0	1880	34.1	867	39700	18000	76	525
74.0	1880	33.3	846	39700	18000	76	525

Customized Constructions & Compounds

Goodyear has earned a lasting reputation for engineering compounds that stand up to the demands of the construction and mining industries. Now, all Goodyear articulated dump truck radials 16.00-25/20.5-25 and larger can be specially built to meet specific job site conditions. For the Goodyear constructions and compounds currently available, see the following information.

Compound Code	Compound Type	Construction Code	Construction Type
2	Ultra Heat Resistant	S	Standard
4	Abrasion Resistant		
6	Heat Resistant		

Consult your Manufacturer for availability.

RADIAL

100 LEVEL

GP-2B (E-3)

Excellent value, smooth riding radial tire for use on articulated dump trucks.



- Solid center rib provides a long wearing, smooth ride and good lateral traction.
- Open shoulder grooves deliver excellent traction and a self-cleaning tread design.
- Non-directional tread design gives high fore and aft traction.

115 LEVEL

GP-3D (E-3T)

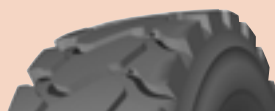
Premium 115-level traction radial tire for use on articulated dump trucks, with 15% more tread depth for greater mobility.



- 115-level tread depth gives added traction and tread life.
- Centerline riding lugs offer good lateral traction, long wear and a smooth ride.
- 65-Series profile delivers high flotation, improved stability and reduced ground pressure.

RT-3B (E-3)

Premium 115-level traction radial tire with superior rock guard capability designed for use on articulated dump trucks.



- 115-level tread depth, with large belt wire for superior resistance to rock cuts and penetration.
- Wide tread width for improved traction and mobility.
- Large shoulder grooves for excellent self-cleaning.

125 LEVEL

RL-2+ (E-3+T)

Unique 125-level radial tire design with 25% more tread depth.



- Aggressive lug pattern provides superior traction.
- 125-level tread depth offers long wear, greater cut resistance and enhanced traction.
- Ultra wide tread arc width delivers enhanced forward and lateral traction, with excellent flotation.

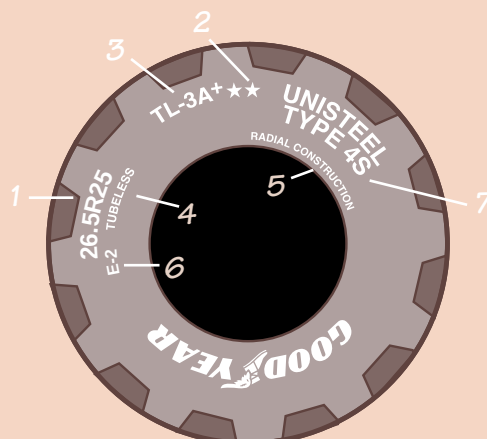
TL-3A+ (E-3+T)

Our newest 125-level radial tire design, with 25% more tread depth for superior traction and ride in soft soil and loose underfoot conditions. Computer-engineered tread design to eliminate vibration.



- Computer-engineered lug design minimizes vibration and gives superior traction.
- 125-level tread depth assures longer wear, greater cut resistance and enhanced traction.
- An ultra wide tread arc width offers enhanced forward and lateral traction with excellent flotation.

RADIAL SIDEWALL INFORMATION



- 1 Tire size
- 2 Ply or star rating
- 3 Goodyear tire name
- 4 Tubetype or Tubeless
- 5 Casing construction type
- 6 Industry code (if applicable)
- 7 Goodyear custom compound/construction type

150 LEVEL

GP-4B AT (E-4)

150-level tread depth / 100-level OD traction radial tire specifically developed for articulated dump trucks.



- 150-level tread depth gives it long wear, greater cut resistance and enhanced traction.
- 100-level OD allows no interference on tandem axles.
- Solid center rib design provides good roadability and lateral traction, long wear and a smooth ride.

GP-4D (E-4T)

Extra 150-level tread depth / 100-level OD, enhanced traction radial tire designed for use on articulated dump trucks.



- 150-level tread depth gives enhanced mud and soft soil traction and extended tread life.
- 100-level OD allows no interference on tandem axles.
- Centerline riding lugs offer good lateral traction, long wear and a smooth ride.

ON THE WINGS OF



We're Changing The Ground Rules.

To locate your Goodyear OTR representative, see our Web site at

www.goodyearotr.com