



GOODYEAR® RT-4D/RT-5D

**GOODYEAR'S BEST 150 AND 250 TREAD DEPTH TIRES
FOR TRACTION IN SEVERE UNDERFOOT CONDITIONS
WHERE CUTTING IS PREVALENT.**

The Goodyear RT-4D and RT-5D tires are engineered to deliver the lowest cost per hour in severe underfoot conditions where cutting is prevalent but traction is still required. These tires feature deep lugs to protect the casing from cutting while maintaining traction with an open tread pattern. Hi-Stability Technology enhances driver comfort by reducing bucket sway while loading.



Wheel Loader / Grader / Underground



RT-4D / RT-5D

Rock-traction design engineered for the most severe working conditions.

- The innovative tread design delivers high protection against impacts and cuts, outstanding traction performance and longevity in quarry, industrial and recycling operations
- Hi-Stability casing technology enhances lateral stiffness to reduce bucket sway in loading operations, improving driver confidence
- Wide, non-directional tread with deep lugs enhances traction and cut protection while offering long treadwear
- Reduced vibrations on hard surfaces giving operators the most comfortable working conditions



EARTH AND MUD



AGGREGATES



ROCK



RECYCLING



Engineering Data

Engineering Data				INFLATED DIMENSIONS				LOADED TYRE			
Dimension	Design Rim Width / Flange Height (inches)	Tread Depth		Overall Width		Overall Diameter		Static Loaded Radius			
		(32nds)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)
RT-4D											
875/65 R 33 	28.00 / 3.5	82	65	35	889	81.8	2080	36.9	938	241.8	6142
RT-5D											
20.5 R 25 	17.00 / 2.0	98	78	21.8	554	60.4	1534	27.2	693	182.3	4630
23.5 R 25 	19.50 / 2.5	101	80	24.5	623	65.1	1654	29.4	747	196.2	4985
26.5 R 25 	22.00 / 3.0	111	88	27.6	703	70.1	1783	31.6	803	211.6	5374
29.5 R 25 	25.00 / 3.5	122	97	31.3	795	75.8	1926	33.5	851	228.7	5809
875/65 R 33 	28.00 / 3.5	124	98	35	889	81.8	2080	36.8	937	241.8	6142

Loads and Inflation

FOR LOADER/DOZER SERVICE AT 6MPH REFERENCE SPEED

Dimension	Star Marking	Load Speed Index	Loads per Tyre in Pounds and Inflation in Psi						
			58	73	76	80	83	87	91
20.5 R 25	**	193A2	17636	20943	21495	22046	22707	24030	24691
23.5 R 25	**	201A2	22707	26786	27557	28329	29101	29982	30864
26.5 R 25	**	209A2	28329	33069	34171	35273	36376	37478	39683
29.5 R 25	**	216A2	34171	39683	41887	42990	44092	45415	46737
875/65 R 33	**	224A2	42990	52029	53572	55115	56769	58422	60075

FOR LOADER/DOZER SERVICE AT 10KM/H REFERENCE SPEED

Loads per Tyre in Kilograms and Inflation in Bar							
4.00	5.00	5.25	5.50	5.75	6.00	6.25	6.50
8000	9500	9750	10000	10300	10900	11200	11500
10300	12150	12500	12850	13200	13600	14000	14500
12850	15000	15500	16000	16500	17000	18000	18500
15500	18000	19000	19500	20000	20600	21200	22400
19500	23600	24300	25000	25750	26500	27250	28000

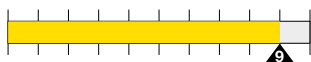
FOR GRADER SERVICE AT 25MPH REFERENCE SPEED

Dimension	Star Marking	Load Speed Index	Loads per Tyre in Pounds and Inflation in Psi						
			40	44	47	51	54	58	62
20.5 R 25	**	173A8	9645	10200	11025	11685	12350	12790	13560
23.5 R 25	**	181A8	12350	13230	14335	14775	15655	16540	17090
26.5 R 25	**	189A8	15655	16540	17640	18745	19845	20950	21500
29.5 R 25	**	196A8	18745	20395	21500	22710	24035	25360	26020

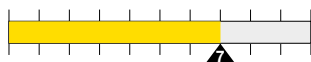
FOR GRADER SERVICE AT 40KM/H REFERENCE SPEED

Loads per Tyre in Kilograms and Inflation in Bar							
2.75	3.00	3.25	3.50	3.75	4.0	4.25	4.50
4375	4625	5000	5300	5600	5800	6150	6500
5600	6000	6500	6700	7100	7500	7750	8250
7100	7500	8000	8500	9000	9500	9750	10300
8500	9250	9750	10300	10900	11500	11800	12500

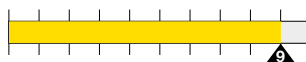
ABRASION AND CUT RESISTANCE



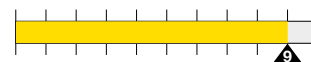
HEAT RESISTANCE



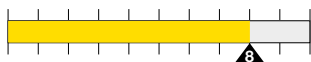
TRACTION



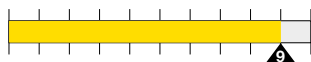
STABILITY



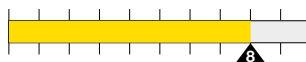
SELF CLEANING



LONGEVITY



COMFORT



▲ RT-5D benefits