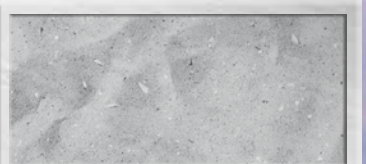




Goodyear's smooth radial tyres for wheel loaders.

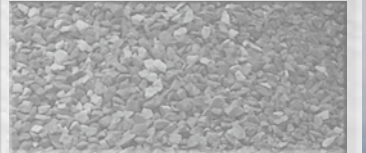
The Goodyear RL-3S RL-4S RL-5S



SAND



EARTH AND MUD



AGGREGATES



ROCK



RECYCLING

ABRASION AND CUT RESISTANCE



COMBUSTION RESISTANCE



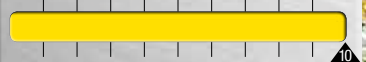
TRACTION



STABILITY



SELF CLEANING



LONGEVITY



COMFORT



▲ RL-5S benefits



MADE TO FEEL GOOD.

Goodyear RL-3S, RL-4S, RL-5S and RL-5S Fire Retardant



Smooth radial tyre for wheel loader applications

The RL-3S, RL-4S and RL-5S are level 115 (L3), level 150 (L4) and level 250 (L5) tyres, suitable for the most severe applications, such as 'front of quarry' and underground mining.

The RL-5S is also recommended for recycling and a Fire Retardant version is available to assist the Steel industry with hot slag collection.

RL-3S / RL-4S / RL-5S benefits

- High protection against impact, cuts and penetrations
- Increasing protection against abrasion and cuts (while selection goes from RL-3S to RL-5S)

RL-5S Fire Retardant benefits

- Available in size 26.5R25 only, this tyre features a Fire Retardant compound, offering increased protection against compound combustion
- The product is optimised to assist load & carry operations in hot slag

The choice between RL-3S, RL-4S and RL-5S depends on your specific operating conditions. **This choice is best made together with your local Goodyear OTR Sales representative.**

Engineering Data

Dimension	Design Rim Width	ONSK (mm)	Inflated Dimensions		Loaded Tyre		Rolling Circumference (mm)
			Overall Width (mm)	Overall Diameter (mm)	Load Section & Growth (mm)	Static Loaded Radius (mm)	
RL-3S							
20.5R25 Hi-Stability	17.00 / 2.0	28	554	1534	615	693	4623
23.5R25 Hi-Stability	19.50 / 2.5	32	623	1654		747	4985
26.5R25 Hi-Stability	22.00 / 3.0	44	707	1750		769	5275
26.5R29 Hi-Stability	22.00 / 3.0	44	737	1864	772	825	5617
875/65R33 Hi-Stability	28.00 / 3.5	48	912	2085	988	937	6263
RL-3S+							
26.5R25 Hi-Stability	22.00 / 3.0	46	703	1783			5374
RL-4S							
14.00R24	10.00W	38	396	1407		626	4243
17.5R25 Hi-Stability	14.00 / 1.5	46	452	1398		624	4251
29.5R25 Hi-Stability	25.00 / 3.5	57	805	1920	887	861	5786
875/65R33 Hi-Stability	28.00 / 3.5	57	904	2079	982	937	6270
RL-5S							
17.5R25 Hi-Stability	14.00 / 1.5	64	452	1398		624	4251
18.00R25	13.00 / 2.5	78	513	1748		776	5268
20.5R25 Hi-Stability	17.00 / 2.0	71	554	1534	615	693	4623
23.5R25 Hi-Stability	19.50 / 2.5	79	623	1654		747	4985
26.5R25 Hi-Stability	22.00 / 3.0	87	703	1783		803	5374
29.5R25 Hi-Stability	25.00 / 3.5	97	805	1920	887	861	5786
875/65R33 Hi-Stability	28.00 / 3.5	95	905	2079	979	937	6266
RL-5S Fire Retardant							
26.5R25 Hi-Stability	22.00 / 3.0	87	703	1783		803	5374

Loads and Inflation

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

Dimension	Star Marking	Load Speed Index	Loads per Tyre in Kilos and Inflation Bar								
			4.75	5.00	5.25	5.50	5.75	6.00	6.25	6.50	8.25
14.00R24	***	188A2	6300	6500	6700	6900	7100	7500	7750	8000	9500
17.5R25 Hi-Stability	**	182A2	6700	7100	7300	7500	7750	8000	8250	8500	
18.00R25	**	204A2	10000	10900	11200	11800	12150	12500	12850	13200	16000
20.5R25 Hi-Stability	**	193A2	9000	9500	9750	10000	10300	10900	11200	11500	
23.5R25 Hi-Stability	**	201A2	11500	12150	12500	12850	13200	13600	14000	14500	
26.5R25 Hi-Stability	**	209A2	14500	15000	15500	16000	16500	17000	18000	18500	
29.5R25 Hi-Stability	**	216A2	17500	18000	19000	19500	20000	20600	21200	22400	
26.5R29 Hi-Stability	**	211A2	15500	16000	16500	17500	18000	18500	19000	19500	
875/65R33 Hi-Stability	**	223A2	22400	23000	23600	24300	25000	26500	26500	27250	
875/65R33 Hi-Stability	**	224A2	23600	24300	25000	25750	26500	26500	27250	28000	