



FORESTRY TYRES

- Excellent for both Heavy Duty Agricultural and forestry applications which ensures good all-round performance in Forestry usage as well as good traction Load Capability and Durability in Agricultural / Forestry operations.
- Developed for use on powerful forestry Tractors / Machinery.
- Deep Tread lugs mean high traction at the work area.
- Long service life thanks to the use of a wear resistant tread compound.



GRIPKING HD

24"	SIZE	RIM WIDTH (inch)	TUBETYPE/ TUBELESS	UNLOADED DIMENSION		STATIC LOADED RADIUS (mm) (inch)	ROLLING CIRCUM ± 2.5 % (mm) (inch)	PLY RATING	INFLATION PRESSURE (bar) (psi)	NSD (mm) (32nds)	CONSTANT LOAD APPLICATION								
				SPEED KPH / MPH							RECOMMENDED LOAD KG / LBS								
				DRIVE WHEEL							FORESTRY USE								
				STATIC	10 6						20 12	30 19	40 25	50 31	10*HT 6*HT	10*LT 6*LT			
11.2-24	DW10 W10 W10H	TUBETYPE	284	1112.0	518	3346	14PR	2.0	28	2460	1610	1190	1140	1070	970	1070	1320		
			11.2	43.8	20.4	131.7		29.0	35	5420	3550	2620	2510	2360	240	2360	2900		
										2.2		2600	1700	1250	1210	1130	1030	1130	1390
										32.0		5730	3740	2750	2670	2490	2270	2490	3060
										32.0		5730	3740	2750	2670	2490	2270	2490	3060
										2.4		2740	1790	1320	1270	1190	1080	1190	1460
										35.0		6040	3940	2910	2800	2620	2380	2620	3220
										2.6		2880	1880	1390	1340	1250	1140	1250	1540
										38.0		6340	4140	3060	2950	2750	2510	2750	3380
										2.8		3010	1970	1450	1400	1310	1190	1310	1610
										41.0		6630	4340	3190	3080	2890	2620	2890	3550
										3.0		3130	2040	1510	1460	1360	1240	1360	1670
										44.0		6890	4490	3330	3220	3000	2730	3000	3690
12.4-24	DW11 W11 DW10 W10	TUBETYPE	315	1175.0	524	3407	16PR	2.5	29	3400	2220	1640	1580	1480	1350	1480	1820		
			12.4	46.25	20.6	134.1		36.0	36	7490	4890	3610	3480	3260	2970	3260	4010		
										2.7		3570	2330	1720	1660	1550	1410	1550	1910
										39.0		7860	5130	3790	3660	3410	3110	3410	4190
										2.9		3700	2420	1790	1720	1610	1470	1610	1980
										42.0		8150	5330	3940	3790	3550	3240	3550	4370
										3.1		3860	2520	1860	1800	1680	1530	1680	2070
										45.0		8500	5550	4100	3960	3700	3370	3700	4550
										3.3		4000	2610	1930	1860	1740	1580	1740	2140
										48.0		8810	5750	4250	4100	3830	3480	3830	4710
										3.5		4140	2700	2000	1930	1800	1640	1800	2210
										51.0		9120	5950	4410	4250	3960	3610	3960	4870
			13.6-24	DW12 W12 W11	TUBETYPE	345	121.0	542	3531	16PR	1.5	29	3080	2010	1490	1430	1340	1220	1340
13.6	47.6	21.3				139		22.0	36	6780	4430	3280	3150	2950	2690	2950	3630		
										1.7		3310	2160	1600	1540	1440	1310	1440	1770
										25.0		7290	4760	3520	3390	3170	2890	3170	3900
										1.9		3520	2300	1700	1640	1530	1390	1530	1880
										28.0		7750	5070	3740	3610	3370	3060	3370	4150
										2.1		3750	2450	1810	1740	1630	1480	1630	2000
										30.0		8260	5400	3990	3830	3590	3260	3590	4420
										2.3		3930	2570	1900	1830	1710	1560	1710	2100
										33.0		8660	5660	4190	4030	3770	3440	3770	4640
										2.5		4140	2700	2000	1930	1800	1640	1800	2210
										3.0		9120	5950	4410	4250	3960	3610	3960	4870



	SIZE	RIM WIDTH (inch)	TUBETYPE/ TUBELESS	UNLOADED DIMENSION		STATIC LOADED RADIUS (mm) (inch)	ROLLING CIRCUM ± 2.5 % (mm) (inch)	PLY RATING	INFLATION PRESSURE (bar) (psi)	NSD (mm) (32nds)	CONSTANT LOAD APPLICATION							
				SPEED KPH / MPH							RECOMMENDED LOAD KG / LBS							
				DRIVE WHEEL							FORESTRY USE							
				STATIC	10						20	30	40	50	10*HT	10*LT		
	6	12	19	25	31	6*HT	6*LT											
24"	14.9-24	DW13 W13	TUBETYPE	378 14.9	1245.0 49.0	562 22.1	3673 144.6	16PR	1.5 22.0 1.7 25.0 1.9 28.0 2.1 30.0 2.5 36.0 3.0 44.0	32 40	3610	2360	1740	1680	1570	1430	1570	1930
											7950	5200	3830	3700	3460	3150	3460	4260
											3890	2540	1880	1810	1960	1540	1690	2080
											8570	5990	4140	3990	3720	3390	3720	4580
											4160	2720	2010	1940	1810	1650	1810	2230
											9160	5990	4430	4270	3990	3630	3990	4910
											4420	2880	2130	2050	1920	1750	1920	2360
											9740	6340	4690	4520	4230	3850	4230	5200
											4880	3180	2350	2270	2120	1930	2120	2610
											10750	7000	5180	5000	4670	4250	4670	5740
											5430	3540	2620	2530	2360	2150	2360	2900
											11960	7800	5770	5570	5200	4740	5200	6400
											26"	18.4-26	W16L W15L	TUBETYPE	467 18.4	1440 56.7	656 25.8	4273 168.2
8920	5810	4300	4140	3880	2520	3880	4770											
4490	2930	2160	2090	1950	1770	1950	2400											
9890	6450	4760	4600	4300	3900	4300	5290											
4850	3170	2340	2260	2110	1920	2110	2600											
10680	6980	5150	4980	4650	4230	4650	5720											
5254	3420	2530	2440	2280	2070	2280	2800											
1150	7530	5570	5370	5020	4560	5020	6170											
5590	3650	2700	2600	2430	2210	2430	2990											
12310	8040	5950	5730	5350	4870	5350	6580											
5920	3860	2860	2760	2575	2340	2575	3170											
13040	8500	6300	6080	5670	5150	5670	6970											
28"	13.6-28	DW12 W12 W12D	TUBETYPE	345 13.6	1320 51.9	596 23.4	3863 152.1	16PR	1.5 22.0 1.7 25.0 1.9 28.0 2.1 30.0 2.3 33.0 2.5 36.0	36 45								
											7140	4670	3460	3330	3110	2820	3110	3830
											3500	2280	1690	1630	1520	1380	1512	1870
											7710	5020	3720	3590	3350	3040	3350	4120
											3730	2430	1800	1730	1620	1470	1620	1990
											8220	5350	3960	3810	3570	3240	3570	4390
											3960	2580	1910	1840	1720	1570	1720	2120
											8720	5680	4210	4050	3790	3460	3790	4660
											4160	2720	2010	1940	1810	1650	1810	2230
											9160	5990	4430	4270	3990	3630	3990	4910
											4370	2850	2110	2030	1900	1730	1900	2340
											9630	6280	4650	4470	4190	3810	4190	5150
												14.9-28	DW13 W13 W12D W12	TUBETYPE	378 14.9	1365 53.7	618 24.3	4019 158.2
8460	5530	4070	3940	3680	3350	3680	4530											
4120	2690	1990	1920	1790	1630	1790	2200											
9070	5930	4380	4230	3940	3590	3940	4850											
4390	2870	2120	2040	1910	1740	1910	2350											
9670	6320	4670	4490	4210	3830	4210	5180											
4670	3050	2250	2170	2030	1850	2030	2500											
10290	6720	4960	4780	4470	4070	4470	5500											
5180	3380	2500	2410	2250	2050	2250	2770											
11410	7440	5510	5310	4960	4520	4960	6100											
5750	3750	2780	2680	2500	2280	2500	3080											
12670	8260	6120	5900	5510	5020	5510	6780											
	16.9-28	DW15L W15 W14L DW14	TUBETYPE	429 16.9	1440 56.7	645 25.4	4207 165.6	16PR	1.5 22.0 1.7 25.0 1.9 28.0 2.1 30.0 2.5 36.0 2.7 39.0	38 48								
											10440	6810	5040	4850	4540	4120	4540	5580
											5080	3320	2450	2360	2210	2010	2210	2720
											11190	7310	5400	5200	4870	4430	4870	5990
											5430	3540	2620	2530	2360	2150	2360	2900
											11960	7800	5770	5570	5200	4740	5200	6400
											5750	3750	2780	2680	2500	2280	2500	3080
											12670	8260	6120	5900	5510	5020	5510	6780
											6370	4160	3070	2960	2770	2520	2770	3410
											14030	9160	6760	6520	6100	5550	6100	7500
											6670	4350	3220	3100	2900	2640	2900	3570
											14690	9580	7090	6830	6390	5810	6390	7860



APPLICATION
FORESTRY



SIZE	RIM WIDTH (inch)	TUBETYPE/ TUBELESS	UNLOADED DIMENSION		STATIC LOADED RADIUS (mm) (inch)	ROLLING CIRCUM $\pm 2.5\%$ (mm) (inch)	PLY RATING	INFLATION PRESSURE (bar) (psi)	NSD (mm) (32nds)	CONSTANT LOAD APPLICATION											
			SPEED KPH / MPH							RECOMMENDED LOAD KG / LBS						FORESTRY USE					
			DRIVE WHEEL																		
			STATIC	10						20	30	40	50	10*HT	10*LT						
				6						12	19	25	31	6*HT	6*LT						
SW (mm) (inch)	OD (mm) (inch)																				
30"	16.9-30	DW15L W15 W14L DW14	TUBETYPE	429	1485	684	4426	16PR	2.0	38	5800	3780	2800	2700	2520	2990	2520	3100			
				16.9	58.5	26.9	174.3		29.0	48	12780	8330	6170	5950	5550	5040	5550	6830			
									2.2		6120	3990	2950	2850	2660	2420	2660	3270			
									32.0		13480	8790	6500	6280	5860	5330	5860	7210			
									2.4		6440	4200	3110	3000	2800	2550	2800	3440			
									35.0		14190	9250	6850	6610	6170	5620	6170	7590			
									2.7		6900	4500	3330	3210	3000	2730	3000	3690			
									39.0		15200	9910	7330	7070	6610	6010	6610	8130			
				18.4-30	W16L DW16L W15L DW15L	TUBETYPE	467	1560	712	4618	16PR	1.6	38	5980	3900	2890	2780	2600	2370	2600	3200
							18.4	61.4	28	181.8		23.0	48	13170	8590	6370	6120	5730	5220	5730	7050
								1.8		6390	4170	3090	2970	2780	2530	2780	3420				
								26.0		14070	9190	6810	6540	6120	5570	6120	7530				
								2.0		6810	4440	3290	3170	2960	2690	2960	3640				
								29.0		15000	9780	7250	6980	6520	5930	6520	8020				
								2.2		7200	4700	3470	3550	3130	2850	3130	3850				
								32.0		15860	10350	7640	7380	6890	6280	6890	8470				
								2.4		7570	4940	3650	3520	3290	2990	3290	4050				
								35.0		16670	10880	8040	7750	7250	6590	7250	8920				
34"	16.9-34	DW15 W15L W14L	TUBETYPE	429	1590	722	4693	16PR	1.5	40	5130	3350	2480	2390	2230	2030	2230	2740			
				16.9	62.6	28.4	184.8		22.0	50	11300	7380	5460	5260	4910	4470	4910	6040			
									1.7		5500	3590	2650	2560	2390	2170	2390	2940			
									25.0		12110	7910	5840	5640	5260	4780	5260	6470			
									1.9		5890	3840	2840	2740	2560	2330	2560	3150			
									28.0		12970	8460	6260	6040	5640	5130	5640	6940			
									2.1		6230	4070	3010	2900	2710	2470	2710	3330			
									30.0		13720	8960	6630	6390	5970	5440	5970	7340			
									2.3		6580	4290	3170	3060	2860	2600	2860	3520			
									33.0		14490	9450	6980	6740	6300	5730	6300	7750			
34"	18.4-34	DW16L DW16 W15L DW15L	TUBETYPE	467	1671	750	4914	16PR	1.5	38	6390	4170	3090	2970	2780	2530	2780	3420			
				18.4	65.8	29.5	193.5		22.0	48	14070	9190	6810	6540	6120	5570	6120	7530			
									1.7		6880	4490	3320	3200	2990	2720	2990	3680			
									25.0		15150	9890	7310	7050	6590	5990	6590	8110			
									1.9		7340	4790	3540	3410	3190	2900	3190	3920			
									28.0		16170	10550	7800	7510	7030	6390	7030	8650			
									2.1		7800	5090	3760	3630	3390	3080	3390	4170			
									30.0		17180	11210	8280	8000	7470	6780	7470	9190			
									2.3		8210	5360	3960	3820	3570	3250	3570	4390			
									33.0		18080	11810	8270	8410	7860	7160	7860	9670			
38"	16.9-38	W15L DW15 W14L	TUBETYPE	429	1675	772	5007	16PR	1.6	40	5640	3680	2720	2620	2420	2230	2450	3010			
				16.9	65.9	30.4	197.1		23.0	50	12420	8110	5990	5770	5400	4910	5400	6640			
									1.8		6030	3930	2910	2800	2620	2380	2620	3220			
									26.0		13280	8660	6410	6170	5770	5240	5770	7100			
									2.0		6420	4190	3100	2990	2790	2540	2790	3430			
									29.0		14140	9230	6830	6590	6150	5590	6150	7560			
									2.2		6790	4430	3270	3160	2950	2680	2950	3630			
									32.0		14960	9760	7200	6960	6500	5900	6500	8000			
									2.4		7130	4650	3440	3320	3100	2820	3100	3810			
									35.0		15700	10240	7580	7310	6830	6210	6830	8400			
					2.6		7480	4880	3610	3480	3250	2960	3250	4000							
					38.0		16480	10750	7950	7670	7160	6520	7160	8810							



38"	18.4-38	RIM WIDTH (inch) WI6L 16DD W16A DW15L	TUBETYPE/ TUBELESS TUBETYPE	UNLOADED DIMENSION		STATIC LOADED RADIUS	ROLLING CIRCUM ± 2.5 %	PLY RATING	INFLATION PRESSURE	NSD	CONSTANT LOAD APPLICATION							
				SW	OD						SPEED KPH / MPH		RECOMMENDED LOAD KG / LBS				FORESTRY USE	
				(mm)	(mm)	DRIVE WHEEL		10*HT		10*LT								
				(inch)	(inch)	(mm)	(mm)	10	20	30	40	50	6*HT	6*LT				
				467	1768	813	5217	16PR	1.5	38	6600	4310	3190	3070	2870	2610	2870	3530
				18.4	69.6	31.6	205.4		22.0	48	14540	9490	7030	6760	6320	5750	6320	7770
									1.7		7110	4640	3430	3310	3090	2810	3090	3800
									25.0		15660	10220	7560	7290	6810	6190	6810	8380
									1.9		7590	4950	3660	3530	3300	3000	3300	4060
									28.0		16720	10900	8060	7780	7270	6610	7270	8940
									2.1		8050	5250	3890	3750	3500	3191	3500	4310
									30.0		17730	11560	8570	8260	7710	7030	7710	9480
									2.3		8490	5540	4100	3950	3690	3360	3690	4540
									33.0		18700	12200	9030	8700	8130	7400	8130	10000
									2.5		8910	5810	4300	4150	3875	3530	3875	4770
									36.0		19630	12800	9470	9140	8540	7780	8540	10500

