



Silica COMPOUND

KINERGYECO



Kinergy is Hankook Tire's eco friendly Band.

Kinergy eco's Fuel Saving Technology was developed by combining new materials, such as nano-scale silica particles, using new mixing technology. These technologies help improve both fuel efficiency and wet braking performance.

M-Code	Size	LI	SR	USE	PR	S/W Type	Recom- mended Rim	Max. Air (PSI)	Max.Load		Overall Diameter		Section Width		Tread Width		Tread Depth		SLR	RPM	Rolling Circum- ference
									(kgs)	(lbs)	mm	inch	mm	inch	mm	inch	mm	inch (32")			
70																					
1012430	155/70R13	75	T	H	4	DSB	4.0	51	387	853	552	21.7	154	6.1	172	6.8	7.1	8.9	257	956	1684
1014792	155/70R13	75	T	I	4		4.0	51	387	853	552	21.7	154	6.0	172	6.8	7.1	8.9	257	956	1684
1010879	165/70R14	81	T	V	4	DSB	5.0	51	462	1019	589	23.2	170	6.7	124	4.9	7.4	9.3	269	896	1796
1012243	165/70R14	81	T	E-	4	DSB	5.0	51	462	1019	590	23.2	169	6.7	148	5.8	7.4	9.3		894	1800
1012436	165/70R14	81	T	ET	4	DSB	5.0	51	462	1019	589	23.2	170	6.7	172	6.8	7.4	9.3	270	896	1796
1012244	165/70R14	XL 85	T	E-	4	DSB	5.0	50	515	1135	589	23.2	169	6.7	148	5.8	7.4	9.3		896	1796
1012992	165/70R14	81	T	EM	4		5.0	51	462	1019	590	23.2	169	6.7	164	6.5	7.6	9.6		894	1800
1012253	175/70R14	XL 88	T	E-	4	DSB	5.0	50	560	1235	600	23.6	175	6.9	148	5.8	7.4	9.3		879	1830
1012761	175/70R14	84	T	E-	4																
1012265	185/70R14	88	T	E-	4	DSB	5.5	51	560	1235	617	24.3	187	7.4	148	5.8	7.6	9.5		855	1882
1012280	195/70R14	91	T	E-	4	DSB	6.0	51	615	1356	631	24.8	198	7.8	148	5.8	7.6	9.5		836	1925
1012765	205/70R15	96	T	E-	4	DSB	6.0	51	710	1565	669	26.3	206	8.1	164	6.5	7.7	9.7		789	2040

65																					
1012238	155/65R14	75		E-	4	DSB	4.5	51	387	853	558	22.0	156	6.1	148	5.8	7.2	9.0		946	1702
1012241	165/65R14	79		E-	4	DSB	5.0	51	437	963	570	22.4	169	6.7	148	5.8	7.4	9.3		926	1739
1012248	175/65R14	82		E-	4	DSB	5.0	51	475	1047	584	23.0	175	6.9	148	5.8	7.4	9.3		903	1781
1012186	175/65R14	82	T	M	4	DSB															
1012249	175/65R14	82	T	E-	4	DSB	5.0	51	475	1047	584	23.0	175	6.9	148	5.8	7.4	9.3		903	1781
1012250	175/65R14	XL 86	T	E-	4	DSB	5.0	50	530	1168	585	23.0	175	6.9	148	5.8	7.4	9.3		902	1784
1012260	185/65R14	86	H	E-	4	DSB	5.5	51	530	1168	596	23.5	187	7.4	148	5.8	7.6	9.6		885	1818
1012261	185/65R14	86		E-	4	DSB	5.5	51	530	1168	596	23.5	187	7.4	148	5.8	7.6	9.6		885	1818
1012750	145/65R15	72	T	E-	4		4.5	51	355	783	569	22.4	149	5.9	172	6.8	7.1	8.9		927	1735
1012242	165/65R15	81	T	E-	4	DSB	5.0	51	462	1019	595	23.4	169	6.7	148	5.8	7.4	9.3		887	1815
1012251	175/65R15	84	H	E-	4	DSB	5.0	51	500	1102	610	24.0	175	6.9	148	5.8	7.4	9.3		865	1861
1012252	175/65R15	84		E-	4	DSB	5.0	51	500	1102	610	24.0	175	6.9	148	5.8	7.4	9.3		865	1861
1013299	175/65R15	84	V	EW	4	DSB															
1010973	185/65R15	88	H	I	4	DSB	5.5	51	560	1235	618	24.3	189	7.4	140	5.5	7.8	9.8	290	854	1885
1012262	185/65R15	88		E-	4	DSB	5.5	51	560	1235	623	24.5	187	7.4	148	5.8	7.6	9.6		847	1900
1012263	185/65R15	88	T	E-	4	DSB	5.5	51	560	1235	623	24.5	187	7.4	148	5.8	7.6	9.6		847	1900
1012264	185/65R15	XL 92	T	E-	4	DSB	5.5	50	630	1389	623	24.5	187	7.4	148	5.8	7.6	9.5		847	1900
1010041	195/65R15	91	H	-	4	DSB															
1010589	195/65R15	91	H	H	4	DSB	6.0	51	615	1356	635	25.0	201	7.9	152	6.0	7.8	9.8		831	1937
1011418	195/65R15	91	H	M	4	DSB															
1011602	195/65R15	91	H	EH	4	DSB	5.5	51	615	1356	618	24.3	189	7.4	152	6.0	7.8	9.8		854	1885
1011705	195/65R15	91	T	E-	4	DSB	6.0	51	615	1356	635	25.0	202	8.0	148	5.8	7.8	9.8	290	831	1937
1012193	195/65R15	91	V	V	4	DSB															
1012276	195/65R15	91	H	EV	4	DSB	6.0	51	615	1356	637	25.1	198	7.8	157	6.2	7.8	9.8		828	1943
1012277	195/65R15	91		T	4	DSB	6.0	51	615	1356	637	25.1	198	7.8	148	5.8	7.8	9.8		828	1943
1012278	195/65R15	XL 95	T	U	4	DSB	6.0	50	690	1521	637	25.1	198	7.8	148	5.8	7.8	9.8		828	1943
1012279	195/65R15	91		EK	4	DSB	6.0	51	615	1356	635	25.0	203	8.0	148	5.8	8.0	10.0		831	1937
1012300	195/65R15	91	H	V	4	DSB	6.0	51	615	1356	638	25.1	202	8.0	172	6.8	7.8	9.8		827	1946
1012447	195/65R15	91	H	E-	4	DSB															
1012903	195/65R15	91	H	E-	4	DSB	6.0	51	615	1356	635	25.0	203	8.0	152	6.0	7.8	9.8		831	1937
1012904	195/65R15	91	H	M	4	DSB															
1013172	195/65R15	91	H	E-	4	DSB	6.0	51	615	1356	635	25.0	201	7.9	172	6.8	7.8	9.8		831	1937
1013871	195/65R15	91	H	Z	4																
1013870	195/65R15	91	H	ED	4																
1012288	205/65R15	94		E-	4	DSB	6.0	51	670	1477	649	25.6	206	8.1	172	6.8	7.8	9.8		813	1979
1012289	205/65R15	94	V	E-	4	DSB	6.0	51	670	1477	649	25.6	206	8.1	172	6.8	7.8	9.8		813	1979
1012764	205/65R15	XL 99	T	E-	4		6.0	50	775	1709	650	25.6	206	8.1	164	6.5	7.7	9.7		812	1983
1012292	215/65R15	96	H	E-	4	DSB	6.5	51	710	1565	661	26.0	218	8.6	172	6.8	7.8	9.8		798	2016
1012293	215/65R16	98	H	E-	4	DSB	6.5	51	750	1653	686	27.0	219	8.6	172	6.8	7.8	9.8		769	2092

60																					
1010885	165/60R14	75	H	K	4	DSB	5.0	51	387	853	589	23.2	170	6.7	172	6.8	7.4	9.3	269	896	1796
1012239	165/60R14	75		E-	4	DSB	5.0	51	387	853	554	21.8	169	6.7	148	5.8	7.4	9.3		952	1690
1012240	165/60R14	75	T	H	4	DSB	5.0	51	387	853	554	21.8	169	6.7	148	5.8	7.4	9.3		952	1690
1012431	165/60R14	75	H	E-	4	DSB	5.0	51	387	853	554	21.8	168	6.6	172	6.8	7.1	8.9	259	952	1690
1014794	165/60R14	75	H	I	4																

Technical data subject to change without prior notice. * XL : Extra Load * DSB : Diagonal Serrated Band



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M-Code	Size	LI	SR	USE	PR	S/W Type	Recom- mended Rim	Max. Air (PSI)	Max. Load		Overall Diameter		Section Width		Tread Width		Tread Depth		SLR	RPM	Rolling Circum- ference
									(kgs)	(lbs)	mm	inch	mm	inch	mm	inch	mm	inch (32")			
60																					
1012246	175/60R14	79	H	E-	4		5.0	51	437	963	566	22.3	175	6.9	148	5.8	6.8	8.6	932	1726	
1012256	185/60R14	82	H	E-	4	DSB	5.5	51	475	1047	578	22.8	187	7.4	148	5.8	7.6	9.6	913	1763	
1012257	185/60R14	82	T	E-	4	DSB	5.5	51	475	1047	578	22.8	187	7.4	148	5.8	7.6	9.6	913	1763	
1012271	195/60R14	86	H	E-	4	DSB	6.0	51	545	1201	622	24.5	198	7.8	157	6.2	8.0	10.0	848	1897	
1012758	175/60R15	81	H	E-	4	DSB	5.0	51	462	1019	592	23.3	175	6.9	172	6.8	7.3	9.2	891	1806	
1012247	175/60R15	81	V	E-	4	DSB	5.0	51	462	1019	592	23.3	175	6.9	148	5.8	7.6	9.6	891	1806	
1012171	185/60R15	84	H	T	4	DSB															
1012258	185/60R15	84	E-	4	DSB	5.5	50	560	1235	603	23.7	187	7.4	148	5.8	7.6	9.6	875	1839		
1012259	185/60R15	XL 88	H	E-	4	DSB	5.5	50	560	1235	603	23.7	187	7.4	148	5.8	7.6	9.5	875	1839	
1012272	195/60R15	88	E-	4	DSB	6.0	51	560	1235	617	24.3	197	7.8	157	6.2	7.6	9.6	855	1882		
1012273	195/60R15	88	E-	4	DSB	6.0	51	560	1235	617	24.3	197	7.8	157	6.2	7.6	9.6	855	1882		
1012284	205/60R15	91	E-	4	DSB	6.0	51	615	1356	629	24.8	206	8.1	172	6.8	7.8	9.8	839	1918		
1012285	205/60R15	91	V	E-	4	DSB	6.0	51	615	1356	627	24.8	206	8.1	172	6.8	7.8	9.8	842	1912	
1012190	205/60R16	92	V	E-	4	DSB	7.0	51	630	1389	653	25.7	219	8.6	148	5.8	7.8	9.8	305	808	1992
1012192	205/60R16	92	V	H	4	DSB	7.0	51	630	1389	653	25.7	219	8.6	148	5.8	7.8	9.8	305	808	1992
1012286	205/60R16	92	T	4	DSB	6.0	51	630	1389	654	25.7	206	8.1	172	6.8	7.5	9.4	807	1995		
1012287	205/60R16	92	V	E-	4	DSB	6.0	51	630	1389	654	25.7	206	8.1	172	6.8	7.5	9.4	807	1995	
1012290	215/60R16	XL 99	H	E-	4	DSB	6.5	50	775	1709	664	26.1	218	8.6	172	6.8	7.8	9.8	795	2025	
1012291	215/60R16	XL 99	V	E-	4	DSB	6.5	50	775	1709	664	26.1	218	8.6	172	6.8	7.8	9.8	795	2025	
55																					
1012254	185/55R14	80	H	E-	4	DSB	6.0	51	450	992	560	22.0	192	7.6	148	5.8	7.6	9.6	942	1708	
1012245	175/55R15	77	T	E-	4	DSB	5.5	51	412	908	574	22.6	180	7.1	148	5.8	7.3	9.2	919	1751	
1012255	185/55R15	82	H	E-	4	DSB	6.0	51	475	1047	585	23.0	192	7.6	148	5.8	7.6	9.5	902	1784	
1012267	195/55R15	85	H	E-	4	DSB	6.0	51	515	1135	597	23.5	198	7.8	148	5.8	7.6	9.5	884	1821	
1012268	195/55R15	85	V	E-	4	DSB	6.0	51	515	1135	597	23.5	198	7.8	148	5.8	7.6	9.5	884	1821	
1012225	195/55R15	85	V	F	4	DSB															
1012763	205/55R16	XL 94	H	E-	4	DSB	6.5	50	670	1477	632	24.9	214	8.4	164	6.5	8.0	10.0	835	1928	
1012034	195/55R16	87	V	E-	4	DSB															
1012269	195/55R16	91	H	F	4	DSB	6.0	51	545	1201	622	24.5	198	7.8	157	6.2	8.0	10.0	848	1897	
1012270	195/55R16	87	V	E-	4	DSB	6.0	51	545	1201	622	24.5	198	7.8	157	6.2	8.0	10.0	848	1897	
1010592	205/55R16	91	H	T	4	DSB	6.5	51	615	1356	633	24.9	214	8.4		7.8	9.8	298	834	1931	
1012281	205/55R16	91	H	E-	4	VSB	6.5	51	615	1356	632	24.9	214	8.4	164	6.5	8.0	10.0	835	1928	
1012433	205/55R16	91	H	X	4	DSB	6.5	51	615	1356	633	24.9	214	8.4	172	6.8	7.8	9.8	297	834	1931
1012484	205/55R16	XL 97	V	M	4	DSB															
1012282	205/55R16	91	V	E-	4	DSB	6.5	51	615	1356	632	24.9	214	8.4	164	6.5	8.0	10.0	835	1928	
1012283	205/55R16	XL 94	V	E-	4	DSB	6.5	50	670	1477	632	24.9	214	8.4	172	6.8	8.3	10.5	835	1928	
50																					
1010608	175/50R15	75	H	H	4	DSB	5.5	51	387	853	556	21.9	178	7.0	144	5.7	7.1	8.9	261	949	1696
1012266	195/50R15	82	H	E-	4	DSB	5.5	51	475	1047	617	24.3	187	7.4	148	5.8	7.6	9.6	855	1882	
1012226	195/50R16	88	V	F	4	DSB															

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