

High Performance

Pattern Code K415 **PCR**



**OPTIMO K415**



Silica  
POLYMER



High-performance tire with superb wet/dry handling performance. Optimized four straight grooves ensure ultra-effective water drainage. Center rib block enhances handling and braking. Shoulder block multi-kerfs provide a very smooth ride.

M-Code	Size	USE	PR	S/W Type	Recommended Rim	Max. Air (PSI)	Max.Load		Overall Diameter		Section Width		Tread Width		Tread Depth		SLR	RPM	Rolling Circumference	
							(kgs)	(lbs)	mm	inch	mm	inch	mm	inch	mm	inch (32")				
<b>70</b>																				
1006588	175/70R13	82H	4	-	DSB	5.0	44	475	1047	575	22.6	177	7.0	126	5.0	8.3	10.4	918	1754	
1009039	175/70R13	82H	4	E-	DSB									126						
1006859	185/70R13	86H	4	-	DSB	5.5	44	530	1168	589	23.2	189	7.4	134	5.3	8.4	10.5	264	896	1796
1009021	185/70R13	86H	4	E-	DSB	5.5	44	530	1168	589	23.2	189	7.4	148	5.8	7.9	9.9		896	1796
1012436	165/70R14	81T	4	ET	DSB															
1006582	175/70R14	84H	4	-	DSB	5.0	44	500	1102	601	23.7	176	6.9	126		7.5	9.4	280	878	1833
1009043	175/70R14	84H	4	E-	DSB									126						
1012044	175/70R14	84H	4	CC	DSB															
1006577	185/70R14	88H	4	-	DSB	5.5	44	560	1235	615	24.2	186	7.3	134		7.5	9.4	287	858	1876
1009022	185/70R14	88H	4	E-	DSB	5.5	44	560	1235	615	24.2	189	7.4	148	5.8	7.9	9.9		858	1876
1012045	185/70R14	88H	4	CC	DSB															
1006576	195/70R14	91H	4	-	DSB	6.0	44	615	1356	629	24.8	200	7.9	140		7.8	9.8	292	839	1918
1009102	195/70R14	91H	4	E-	DSB	6.0	44	615	1356	629	24.8	201	7.9	156	6.1	7.8	9.8		839	1918
1012046	195/70R14	91H	4	CC	DSB															
<b>65</b>																				
1006584	175/65R14	82H	4	-	DSB	5.0	44	475	1047	583	23.0	177	7.0	134	5.3	8.5	10.6	263	905	1778
1007339	175/65R14	82H	4	CJ	DSB															
1009023	175/65R14	82H	4	E-	DSB									134						
1010010	175/65R14	82H	4	CR	DSB															
1006585	185/65R14	86H	4	-	DSB	6.0	44	530	1168	595	23.4	191	7.5	140		8.0	10.0	272	887	1815
1009040	185/65R14	86H	4	E-	DSB	5.5	44	530	1168	595	23.4	191	7.5	148	5.8	7.9	9.8		887	1815
1011666	185/65R14	86H	4	CE	DSB															
1006590	195/65R14	89H	4	-	DSB	6.0	44	580	1279	609	24.0	201	7.9	148		8.1	10.1	277	866	1857
1009024	195/65R14	89H	4	E-	DSB	6.0	44	580	1279	609	24.0	201	7.9	148	5.8	7.9	9.9		866	1857
1007647	145/65R15	72H	4	-	DSB	4.5	44	355	783	568	22.4	150	5.9	106	4.2	7.4	9.3	261	929	1732
1009658	165/65R15	81H	4	-	DSB	5.0	44	462	1019	594	23.4	170	6.7	120		7.3	9.1	272	888	1812
1007648	175/65R15	84H	4	-	DSB	5.0	44	500	1102	608	23.9	177	7.0	134	5.3	7.9	9.9	274	868	1854
1009104	175/65R15	84H	4	E-	DSB									134						
1006580	185/65R15	86H	4	-	DSB	5.5	44	560	1235	619	24.4	188	7.4	136		7.8	9.8	288	852	1888
1007626	185/65R15	86H	4	I	DSB	5.5	44	560	1235	618	24.3	186	7.3	182	7.2	7.7	9.7	287	854	1885
1009165	185/65R15	86H	4	CH	DSB															
1009954	185/65R15	86H	4	CP	DSB															
1006262	185/65R15	86H	4	H	DSB															
1009680	185/65R15	86H	4	EH	DSB															
1011837	185/65R15	86H	4	ET	DSB															
1006263	195/65R15	91H	4	H	DSB	5.5	44	615	1356	635	25.0	201	7.9	148	5.8	8.7	10.9	284	832	1934
1006581	195/65R15	91H	4	-	DSB	6.0	44	615	1356	634	25.0	201	7.9	148	5.8	8.7	10.9	284	832	1934
1006862	195/65R15	91V	4	-	DSB	6.0	44	615	1356	634	25.0	201	7.9	148	5.8	8.7	10.9	286	832	1934
1007627	195/65R15	91H	4	I	DSB	5.5	44	615	1356	636	25.0	196	7.7	182	7.2	7.7	9.7	297	830	1940
1008016	195/65R15	91H	4	CD	DSB															
1008030	195/65R15	91T	4	K	DSB	6.0	44	615	1356	634	25.0	202	8.0	160	6.3	7.7	9.7	295	832	1935
1008476	195/65R15	91H	4	V	DSB									152						
1008695	195/65R15	91H	4	CP	DSB															
1009005	195/65R15	91H	4	E-	DSB	6.0	44	615	1356	634	25.0	201	7.9	160	6.3	8.2	10.3		832	1934
1009020	195/65R15	91V	4	E-	DSB	6.0	44	615	1356	634	25.0	201	7.9	148	5.8	8.2	10.3		832	1934
1009166	195/65R15	91H	4	CH	DSB															
1009719	195/65R15	91H	4	G	DSB															
1009958	195/65R15	91V	4	CP	DSB															
1010697	195/65R15	91T	4	V	DSB									152						
1012189	195/65R15	91H	4	T	DSB															
1009681	195/65R15	91H	4	EH	DSB															
1011638	195/65R15	91H	4	ET	DSB															
1006360	205/65R15	94H	4	I	DSB	6.0	44	670	1477	644	25.4	207.5	8.2	152		8.0	10.0	298	819	1964
1006361	205/65R15	94H	4	K	DSB	6.0	44	670	1477	644	25.4	207.5	8.2	152		8.0	10.0	298	819	1964
1006595	205/65R15	94H	4	-	DSB	6.0	44	670	1477	646	25.4	209	8.2	156	6.1	8.5	10.6	288	817	1970
1006865	205/65R15	94V	4	-	DSB	6.0	44	670	1477	646	25.4	209	8.2	156	6.1	8.5	10.6	288	817	1970
1008654	205/65R15	94V	4	D	DSB	6.5	44	615	1356	647	25.5	214	8.4	160	6.3	7.9	9.9	292	816	1973
1009105	205/65R15	94V	4	E-	DSB	6.0	44	670	1477	646	25.4	209	8.2	156	6.1	8.0	10.1		817	1970
1009267	205/65R15	94V	4	C-	DSB															
1009856	205/65R15	94H	4	E-	DSB	6.0	44	670	1477	646	25.4	209	8.2	160	6.3	7.9	9.9	294	817	1970
1010202	205/65R15	99H XL	4	-	DSB	6.0	50	775	1709	646	25.4	209	8.2	160	6.3	7.9	9.9	294	817	1970
1010708	205/65R15	94H	4	S	DSB	6.5	44	670	1477	643	25.3	215	8.5	160	6.3	8.0	9.9		821	1961

Technical data subject to change without prior notice. \* These size are currently under development \* XL : Extra Load \* DSB : Diagonal Serrated Band \* SBL : Serrated Black Letter \* VSB : Vertical Serrated Band



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M-Code	Size	USE	PR	S/W Type	Recommended Rim	Max. Air (PSI)	Max. Load		Overall Diameter		Section Width		Tread Width		Tread Depth		SLR	RPM	Rolling Circumference		
							(kgs)	(lbs)	mm	inch	mm	inch	mm	inch	mm	inch (32")					
<b>65</b>																					
1011668	205/65R15 94H	4	CE	DSB			6.5	44	710	1565	660	26.0	221	8.7	164	6.5	8.6	10.8	295	799	2013
1006587	215/65R15 96H	4	-	DSB			6.5	44	710	1565	660	26.0	221	8.7	156	6.1	8.0	10.1		799	2013
1009106	215/65R15 96H	4	E-	DSB																	
1008017	215/65R16 98H	4	CJ	DSB																	
1009086	215/65R16 98V	4	H	DSB			6.5	44	750	1653	682	26.9	220	8.7	156	6.1	7.76	9.7	315	774	2080
<b>60</b>																					
1006857	165/60R14 75H	4	-	DSB			5.0	44	387	853	554	21.8	170	6.7	120	4.7	7.7	9.6	254	952	1690
1009041	165/60R14 75H	4	E-	DSB																	
1006861	175/60R14 79H	4	-	DSB			5.0	44	437	963	565	22.2	177	7.0	128	5.0	7.9	9.9	257	934	1723
1007174	175/60R14 79H	4	CH	DSB			5.0	44	437	963	565	22.2	177	7.0	128	5.0	7.9	9.9	257	934	1723
1009103	175/60R14 79H	4	E-	DSB																	
1006457	185/60R14 82H	4	-	DSB			5.5	44	475	1047	577	22.7	189	7.4	140	5.5	8.7	10.9	207	914	1760
1009117	185/60R14 82H	4	E-	DSB			5.5	44	475	1047	577	22.7	187	7.4	140	5.5	8.1	10.2		914	1760
1009949	185/60R14 82H	4	CP	DSB																	
1006589	195/60R14 86H	4	-	DSB			6.0	44	530	1168	589	23.2	201	7.9	148	5.8	8.4	10.5	265	896	1796
1009042	195/60R14 86H	4	E-	DSB			6.0	44	530	1168	589	23.2	201	7.9	148	5.8	8.0	10.0	269	896	1796
1009956	195/60R14 86H	4	CP	DSB			6.0				584		196								
1009656	175/60R15 81H	4	-	DSB			5.0	44	462	1019	590	23.2	177	7.0	128		7.5	9.3	271	894	1800
1006856	185/60R15 84H	4	-	DSB			5.5	44	500	1102	602	23.7	189	7.4	140	5.5	8.2	10.3	273	876	1836
1007059	185/60R15 84H	4	H	DSB			5.5	44	630	1389	601	23.7	188	7.4	182	7.2	7.7	9.7	284	878	1833
1008615	185/60R15 84H	4	CR	DSB			6.0	44	560	1235	614	24.2	201	7.9	148	5.8	8.4	10.5	275	859	1873
1009063	185/60R15 84T	4	CG	DSB																	
1009107	185/60R15 84H	4	E-	DSB																	
1010833	185/60R15 88H XL	4	E-	DSB																	
1011641	185/60R15 84H	4	CE	DSB																	
1011895	185/60R15 88H XL	4	CD	DSB																	
1006583	195/60R15 88H	4	-	DSB			6.0	44	560	1235	614	24.2	201	7.9	148	5.8	8.4	10.5	275	859	1873
1006863	195/60R15 88V	4	-	DSB			6.0	44	560	1235	614	24.2	201	7.9	148	5.8	8.4	10.5	275	859	1873
1009035	195/60R15 88H	4	E-	DSB			6.0	44	560	1235	614	24.2	201	7.9	148	5.8	7.9	9.9		859	1873
1009038	195/60R15 88V	4	E-	DSB			6.0	44	560	1235	614	24.2	201	7.9	148	5.8	7.9	9.9		859	1873
1009951	195/60R15 88H	4	CP	DSB																	
1009952	195/60R15 88V	4	CP	DSB																	
1006578	205/60R15 91H	4	-	DSB			6.0	44	615	1356	626	24.6	209	8.2	156					843	1909
1006864	205/60R15 91V	4	-	DSB			6.0	44	615	1356	626	24.6	209	8.2	156					843	1909
1009025	205/60R15 91H	4	E-	DSB			6.0	44	615	1356	626	24.6	209	8.2	148	5.8	8.0	10.1		843	1909
1009026	205/60R15 91V	4	E-	DSB			6.0	44	615	1356	626	24.6	209	8.2	148	5.8	8.0	10.1		843	1909
1009959	205/60R15 91H	4	CP	DSB																	
1006591	215/60R15 94V	4	-	DSB			6.5	44	670	1477	638	25.1	221	8.7	164	6.5	8.6	10.8	287	827	1946
1009108	215/60R15 94V	4	E-	DSB			6.5	44	670	1477	638	25.1	221	8.7	156	6.1	8.1	10.2		827	1946
1006592	225/60R15 96V	4	-	DSB			6.5	44	710	1565	650	25.6	228	9.0	170	6.7	8.6	10.8	291	812	1983
1009109	225/60R15 96V	4	E-	DSB			6.5	44	710	1565	650	25.6	228	9.0	156	6.1	8.0	10.1		812	1983
1009657	175/60R16 82H	4	-	DSB			5.0	44	475	1047	577	22.7	177	7.0	180	7.1	7.5	9.3	283	858	1876
1006362	205/60R16 92H	4	I	DSB			6.5	44	630	1389	649	25.6	213.0	8.4	154	0.0	7.7	9.6	301	812	1981
1006867	205/60R16 92V	4	-	DSB			6.0	44	630	1389	649	25.6	209	8.2	156	6.1	8.5	10.6	292	813	1979
1006903	205/60R16 92V	4	D	DSB			6.0	44	630	1389	649	25.6	207.0	8.1	182	7.2	7.9	9.9	302	813	1979
1008655	205/60R16 92V	4	T	DSB			6.5	44	630	1389	652	25.7	213	8.4	160	6.3	7.9	9.9	298	809	1989
1009119	205/60R16 92V	4	E-	DSB			6.0	44	630	1389	649	25.6	207.0	8.1	140	5.5	7.9	9.9	302	813	1979
1009857	205/60R16 92H	4	E-	DSB			6.0	44	630	1389	651	25.6	209	8.2	160	6.3	7.9	9.9		811	1986
1009942	205/60R16 91V	4	CJ	DSB																	
1011375	205/60R16 92H	4	S	DSB			6.5	44	630	1389	648	25.5	214	8.4	182	7.2	7.9	9.9		814	1976
1011665	205/60R16 92H	4	CE	DSB																	
1009111	215/60R16 95V	4	E-	DSB																	
1009677	215/60R16 99V XL	4	-	DSB			6.5	50	775	1709	663	26.1	221	8.7	164				304	796	2022
1010085	215/60R16 99V XL	4	E-	DSB			6.5	50	775	1709	663	26.1	221	8.7	160	6.3	8.0	10.1		796	2022
1010693	215/60R16 95T	4	V	DSB																	
1010730	215/60R16 95V	4	V	DSB																	
1011643	215/60R16 99V XL	4	CE	DSB																	
1006593	225/60R16 98V	4	-	DSB			6.5	44	750	1653	675	26.6	228	9.0	170	6.7	8.6	10.8	300	782	2059
1007646	225/60R16 98V	4	-	DSB			6.5	44	750	1653	672	26.5	228	9.0	170	6.7	8.6	10.8	301	785	2050
1009120	225/60R16 98V	4	E-	DSB			6.5	44	750	1653	675	26.6	228	9.0	140	5.5	8.0	10.1		782	2059
1009121	225/60R16 98V	4	E-	DSB			6.5	44	750	1653	675	26.6	228	9.0	140	5.5	8.1	10.2		782	2059
1006594	235/60R16 100W	4	-	DSB			7.0	44	800	1764	687	27.0	240	9.4	178	7.0	8.6	10.8	306	768	2095

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M-Code	Size	USE	PR	S/W Type	Recommended Rim	Max. Air (PSI)	Max. Load		Overall Diameter		Section Width		Tread Width		Tread Depth		SLR	RPM	Rolling Circumference	
							(kgs)	(lbs)	mm	inch	mm	inch	mm	inch (32")						
<b>60</b>																				
1009118	235/60R16	100W	4	E-	DSB	7.0	44	800	1764	685	27.0	240	9.4	140	5.5	8.0	10.1	313	770	2089
<b>55</b>																				
1006830	• 185/55R15	82H	4	I	DSB															
1007338	185/55R15	81V	4	CJ	DSB															
1007791	185/55R15	86V XL	4	CJ	DSB															
1010555	185/55R15	82H	4	CR	DSB															
1006833	• 195/55R15	85H	4	I	DSB															
1006858	195/55R15	85H	4	-	DSB	6.0	51	545	1201	620	24.4	201	7.9	164	6.5	8.2	10.3	468	851	1891
1007479	195/55R15	85V	4	CH	DSB															
1009061	195/55R15	85T	4	CG	DSB															
1009110	195/55R15	85H	4	E-	DSB	6.0	44	515	1135	594	23.4	201	7.9	156	6.1	8.0	10.1	888	1812	
1011642	195/55R15	85H	4	CE	DSB															
1007707	195/55R16	87H	4	-	DSB	6.0	51	545	1201	621	24.4	200	7.9	156	6.1	8.0	10.0		850	1894
1009077	195/55R16	87H	4	E-	DSB	6.0	51	545	1201	621	24.4	200	7.9	156	6.1	7.9	9.9		850	1894
1007628	205/55R16	91H	4	I	DSB	6.5	44	615	1356	633	24.9	206	8.1	160	6.3	7.76	9.7	297	834	1931
1007702	205/55R16	91V	4	CR	DSB															
1008031	205/55R16	91H	4	K	DSB	6.0	44	615	1356	634	25.0	202	8.0	160	6.3	7.5	9.5	295	832	1935
1008481	205/55R16	91V	4	V	DSB															
1009167	205/55R16	91H	4	CH	DSB															
1009564	205/55R16	94H XL	4	T	DSB															
1009682	205/55R16	91H	4	EH	DSB	6.0	44	615	1356	633	24.9	206	8.1	160	6.3	7.7	9.7	297	834	1931
1009720	205/55R16	91H	4	G	DSB															
1011667	205/55R16	91H	4	CE	DSB															
1006264	205/55R16	91H	4	H	DSB															
1011839	205/55R16	91H	4	ET	DSB															
1007161	• 215/55R17	94W	4	J	DSB															
1010696	215/55R17	94V	4	V	DSB															
1009769	215/55R17	94V	4	H	DSB															
1007591	225/55R17	97V	4	H	DSB	6.5	44	730	1609	684	26.9	225	8.9	182	7.2	7.7	9.7	318	771	2086
1009753	225/55R17	97V	4	K	DSB	7.0	44	730	1609	681	26.8	231	9.1	160	6.3	7.7	9.7	316	775	2077
1007593	235/55R17	99V	4	K	DSB															
1010083	225/55R18	98H	4	I	DSB	6.0	44	630	1389	651	25.6	209	8.2	160	6.3	7.7	9.7		811	1986
1010084	235/55R18	100H	4	I	DSB	7.0	44	630	1389	711	28.0	237	9.3	160	6.3	7.7	9.7	334	742	2169
<b>50</b>																				
1007173	175/50R15	75H	4	CH	DSB															
1010749	175/50R15	75H	4	E-	DSB															
1007790	195/50R16	88V XL	4	CJ	DSB															
1007060	195/50R16	84H	4	H	DSB															
1007592	235/50R18	97V	4	H	DSB															
1007594	245/50R18	100V	4	H	DSB	7.5	44	800	1764	698	27.5	251	9.9	182	7.2	7.76	9.7	325	755	2131
1010154	235/50R19	99H	4	G	DSB	7.0	44	775	1709	719	28.3	240	9.4	160	6.3	8.1	10.2	332	734	2193
<b>45</b>																				
1008696	205/45R16	83H	4	CD	DSB															
1010769	205/45R16	83V	4	E-	DSB	7.0	44	487	1074	593	23.3	206	8.1	160	6.3	7.9	9.9	273	890	1809
1011664	205/45R16	83V	4	CE	DSB															
1006042	205/45R16	83V	4	K	DSB															
1006378	215/45ZR17	91W XL	4	H	DSB	7.0	50	615	1356	623	24.5	214	8.4	182	7.2	7.9	9.9	293	847	1900
1010770	215/45ZR17	91L XL	4	E-	DSB	7.0	50	615	1356	623	24.5	212	8.3	182	7.2	7.9	9.9	290	847	1900
1007633	225/45R17	91V	4	H	DSB	7.0	44	615	1356	635	25.0	215	8.5	160	6.3	7.76	9.7	300	831	1937
1009683	225/45R17	91V	4	EH	DSB	7.0	44	615	1356	635	25.0	215	8.5	160	6.3	7.7	9.7	300	831	1937
1009469	225/45R18	91V	4	K	DSB	7.0	44	615	1356	655	25.8	219	8.6	180	7.1	7.8	9.7	311	805	1999

Technical data subject to change without prior notice. \* These size are currently under development  
 \* XL : Extra Load \* DSB : Diagonal Serrated Band \* SBL : Serrated Black Letter \* VSB : Vertical Serrated Band

High-performance tire with superb wet/dry handling performance. Optimized four straight grooves ensure ultra-effective water drainage. Center rib block enhances handling and braking. Shoulder block multi-kerfs provide a very smooth ride.