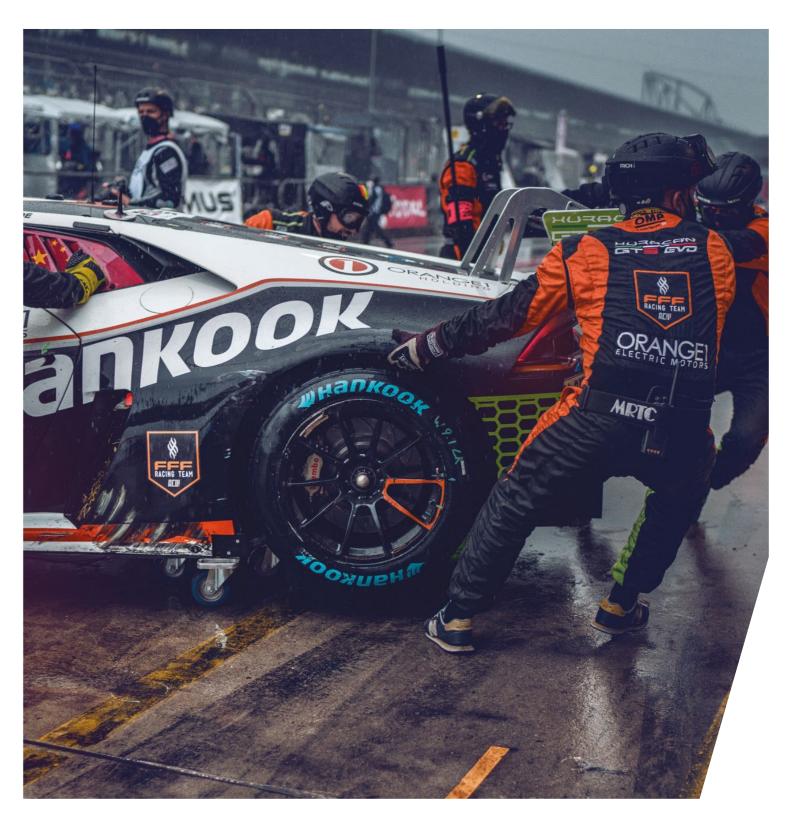
2023 Hankook Tire & Technology MOTORSPORTS CATALOG





Hankook Tire Global Headquarters 286, Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do, 13494 Korea Tel: (+82) 31-5178-7000 Fax: (+82) 31-5178-7000 www.hankook-motorsports.com





CONTENTS

48

04 HankookTire & Technology and Motorsports

Circuit

Extreme

Tire Care Information

Global Network

Hankook Tire & Technology and Motorsports

Tire performance is an essential component for earning excellent results in motorsports races. Hankook Tire has been using motorsports events as meaningful opportunities to demonstrate its R&D capabilities and advanced technologies by proving its quality with high performance.

Continually cumulated performance data from various driving conditions in motorsports have been extremely important in further improving the quality of Hankook Tire products. Hankook Tire has actively taken part in topclass motorsports events around the world and has been increasingly recognized by field specialists. It continues to move forward as a leading global tire company with a growing reputation and increased brand value.

Since 1992, Hankook Tire entered the motorsports arena and engaged in activities in various ways, whether it was sponsoring professional racing teams or participating in world renowned motorsports competitions such as Germany's VLN series, 24 hours Nurburgring, and Le Mans Series.

Hankook Tire produced excellent results in these competitions against other global tire companies and has been chosen as the official tire supplier for F3 since 2003.

In 2010, the Hankook-KTR Team accomplished the pole to-win with the Porsche GT3 RSR model (997 Version) at Japan's Super GT in 2009.

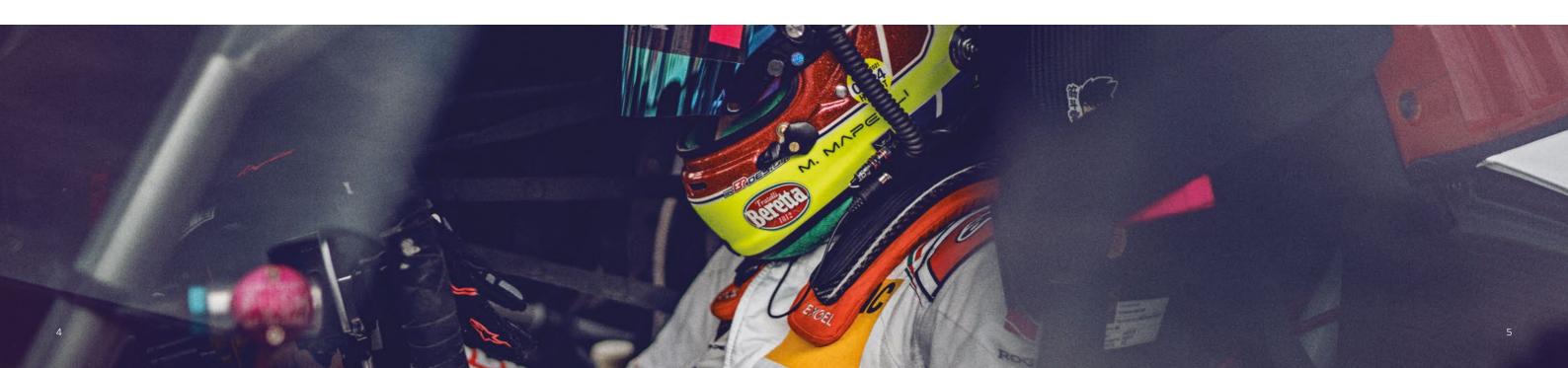
In March 2010, the Hankook Tire sponsored racing team, Sierra Sierra, which set the new track record at the first Redline Time Attack in the U.S. Also, in May the Hankook-Farnbacher Team took second place in overall rankings in the Nurburgring 24-hour race, in the famous "Green Hell."

A month later in June, the Hankook-Farnbacher Racing Team achieved phenomenal success, winning second place in the GT2 class at the 24-Hour Race at Le Mans, one of the world's finest and most prestigious 24 hour races. Such a series of success records is a clear manifestation of Hankook Tire's R&D capabilities and advanced technologies, as well as Hankook Tire's firm commitment to motorsports.

Based on 20 years of accumulated motorsports experience, Hankook Tire in 2011 announced its exclusive tire supplier deal to DTM, one of the most popular high-class motorsports events in Europe and one of the largest touring car championships in the world.

Meeting the challenge of supplying topclass performance tires for the largest motorsports events that the company has ever participated in, Hankook Tire recorded an extremely successful first season; it received much approval from Audi, Mercedes-Benz and BMW drivers and specialists for the products' superior quality and for the performance of racing tires that were exclusively designed and manufactured for DTM.

In 2016, Hankook Tire has announced



that it will be the exclusive tire partner for the Touring Car Racing Series ADAC TCR Germany until 2018, and the Italian Touring Car Championship (under TCR International Series), respectively. Meanwhile, the company has been participating in leading motorsport events at home and abroad, including Germany's Touring Car Masters (DTM), FIA Formula 3, 24H Series, Super Taikyu, CJ Super Race and Radical as the racing tire supplier and sponsor, leading the driving culture.

Hankook will join in ABB Formula E World Championship as official tire supplier starting from season 2022/2023.

Based on the proven superiority of Hankook Tire's product performance in the past decade of motorsports events, Hankook Tire will continue its ceaseless efforts to develop racing tires that provide optimum performance on racing tracks.

Champions of the Extreme

Hankook Tire : Leading Driving Culture

Hankook Tire has improved products based on performance data that has been accumulated of motorsports in various driving conditions.

Currently, Hankook Tire is actively participating in world-class motorsport events and receiving highly recommendable reputations from many experts in the field.

Hankook Tire \times Formula E

Formula E, rapidly-growing sports platform, is the world's first and only all-electric single-seater car racing competition

Hankook Tire is exclusively supplying Formula E with ventus iON, which has been developed over 2 years of continuous research and effort.

Since the 2000s, Hankook Tire discovered potential growth of motorsports and focused on the developing rally tires which tire that could overcome extreme driving conditions. The advanced technology of Hankook Tire can be found in the rally tires, which have passed various performance tests and competitions.

About Us

Defying limits with resilience and passion!

Hankook Tire is with motorsports every step of the way.

The bold resilience and pure passion shown by motorsports resembles the high technology and endless innovation that Hankook Tire pursues.

Not only does Hankook Tire supply racing tires to world motorsport competitions - it also actively sponsors racing teams and drivers with growth potential to create moving moments of passion together.

Hankook Tire Sponsorships and Achievements for Motorsports

The performance of a tire is a very important element that can have a large impact on the result of a motorsport race.

Hankook Tire is actively participating in world-class motorsport competitions to demonstrate highperformance quality, and is receiving high ratings regarding Hankook Tire's advanced technology and R&D capabilities from many experts in the field.

Today, Hankook Tire is known as a global leader in tire manufacturing and is increasing in brand value across various fields of motorsports.



History

2021

• Selected as the official and exclusive tire supplier of the Super Taikyu Series Japan.

2016~2020

- · Selected as the third-generation official, exclusive tire supplier of the ABB FIA Formula E World Championship
- Selected as the official, exclusive tire supplier of the Formula Regional Americas & F4 US Championship
- Selected as official, exclusive tire supplier of the W-Series
- Signed a global supply contract with Radical Motorsports and began supplying tires in Europe, North America, Middle East and South Korea
- Hankook-Rhys Millen Racing Team, awarded second place in the 2016 Pikes Peak International Hill Climb

2011~2015

- Selected as the official, exclusive tire supplier of the 24H Series
- Selected as the official, exclusive tire supplier of the World Rally Championship (WRC)
- Hankook-Chris Forsberg Racing team, Papadakis Racing team, awarded first and second place in the 2014 Formula Drift Pro
- Began supplying tires to the Junior World Rally Championship (JWRC)
- Selected as the official, exclusive tire supplier of the Italian Superstars Series, FIA F3 Euro Series
- Awarded second place in the Japanese Super GT GT300 Class
- Selected as the official, exclusive tire supplier of the international touring car competition Deutsche Tourenwagen Masters (DTM)

- Hankook-Farnbacher team, awarded first place in a class of the German Nurburgring 24 Hours
- Hankook-KTR team, awarded first place in the first round of the Super GT and third overall in the 2011 season
- · Hankook-Chevy Camaro team, awarded first place in the fourth round of Formula Drift

2006~2010

- · Hankook-Farnbacher team, awarded second place overall and winner of a class of the German Nurburgring 24 Hours
- Awarded second place overall in Scotland's IRC (Intercontinental Rally Challenge)
- Hankook-KTR team, achieved Japanese Super GT2 round and Pole to Win in the Suzuka Rally with a Porsche GT3 R3R model (997)
- Participated in 24 Hours of Le Mans

~2005

- Began competing in world-class motorsport competitions such as Germany's VLN series, Nurburgring 24 Hours, etc. (2005-2009)
- Entered in Japan's Super GT (2005-2009)
- Officially advanced into international motorsports by participating in a Spain/U.K Rally race (2005-2009) and a German F3 competition
- Advanced into motorsports with racing tire Z2000 for the first time domestically







F200



Z206





Z214



Z217



Z207

CIRCUIT DRY





ventus F200

A top-notch slick tire with strong durability and consistency for use on dry racing tracks

Ventus F200 is a tire designed for racing, optimally combining the external profile and internal structure to provide exceptional handling stability and tire durability in any circumstance. The upgraded rubber compound blend maximizes grip on various track surfaces and temperatures.

Available sizes

	Compound / Material Code		Dire M	Rim Width		Section	Tread	Tread		
SIZE	Hard	Medium	Soft	Super Soft		Λατη	Diameter	Width	Width	Depth
	С3	C5	C7	C9	Recommend	Optimum	mm	mm	mm	mm
160/550R13			1016439	1016440	5.5 ~ 6.5	6	544.2	183	164	-
170/515R13			1016441	1016442	7.5 ~ 8.5	8	510	228	190	-
180/530R13				1016443	7.5 ~ 8.5	8	530	220	180	-
180/550R13			1016444	1016445	8.0 ~ 9.0	8.5	550	238	200	-
210/570R13				1016446	9.5 ~ 10.5	10	570	274	230	-
230/560R13			1025328		9.5 ~ 10.5	10	555	265	230	-
240/570R13			1016447	1016448	10.0 ~ 11.0	10.5	574	290	250	-
280/580R13			1025331		11.5 ~ 12.5	12	575	318	283	-
190/570R15	1016449	1016450	1016451		6.5 ~ 7.5	7	570	205	190	-
200/580R15	1016452	1016453	1016454		7.0 ~ 8.0	7.5	581	220	205	-
215/580R15	1016455	1016456	1016457		7.5 ~ 8.5	8	584	238	215	-
275/695R15		1027246	1027247		9.5 ~ 10.5	10	689	313	270	-
210/610R16	1016458	1016459	1016460		7.5 ~ 8.5	8	607	225	210	-
260/610R16	1017747	1017748	1017749		9.5 ~ 10.5	10	607	276	260	-
200/610R17	1016461	1016462	1016463		7.5 ~ 8.5	8	606	215	200	-
215/615R17	1016464	1016465	1016466		7.5 ~ 8.5	8	618	230	215	-
235/620R17	1016467	1016468	1016469		8.5 ~ 9.5	9	618	247	234	-
240/610R17	1017074	1017075	1017076		8.5 ~ 9.5	9	607	250	240	-
240/640R18	1017571	1016471	1016472		8.5 ~ 9.5	9	645	245	225	-
250/640R18	1017082	1017083	1017084		9.0 ~ 10.0	9.5	637	262	250	-
260/660R18		1016473			9.5 ~ 10.5	10	661	282	254	-
270/680R18	1016474	1016475	1016476		10.5 ~ 11.5	11	690	305	275	-
280/650R18	1016477	1016478	1016479		10.5 ~ 11.5	11	656	295	280	-
280/660R18		1016480			10.5 ~ 11.5	11	660	304	274	-
280/680R18	1024365	1016481			10.5 ~ 11.5	11	680	306	285	-
280/710R18	1016482	1016483	1016484		10.5 ~ 11.5	11	704	306	285	-
300/660R18		1016485	*1023133		11.5 ~ 12.5	12	656	325	300	-
300/680R18	1024366	1016486			11.5 ~ 12.5	12	675	331	300	-
320/710R18	1024367	1016487	*1023134		11.5 ~ 12.5	12	706	350	318	-
250/650R19	1020588	1021977	1020590		9.0 ~ 10.0	9.5	647	264	250	-
300/680R19	1017754	1017755	1017756		11.0 ~ 12.0	11.5	677	320	300	-
320/710R19		1016488			12.5 ~ 13.5	13	705	345	318	-

* Sizes only available for LMP3 Cars.

CIRCUIT DRY





ventus Z214

A semi-slick tire boasting superior compound grip. Developed with a focus on racing competitions.

The improved durability of the internal structure combined with superior compound grip delivers the best performance for racing.

	Compound / Material Code	— Rim V	/id+b	Overall	Section	Tread	Tread
SIZE	Medium		viutn	Diameter	Width	Width	Depth
	C5	Recommend	Optimum	mm	mm	mm	mm
225/45ZR13	1033804	7.0 ~ 8.0	7.5	529	224	214	3.5
205/55ZR14	1033802	6.0 ~ 7.0	6.5	579	213	195	3.5
225/50ZR14	1033809	6.0 ~ 8.0	7	579	232	214	3.5
205/50ZR15	1033768	6.5 ~ 7.5	7	584	213	194	3.5
225/45ZR15	1033769	7.0 ~ 8.0	7.5	580	224	214	3.5
245/40ZR15	1033807	8.0 ~ 9.5	8.5	580	250	232	3.5
205/50ZR16	1033801	6.5 ~ 7.5	7	608	212	195	3.5
225/50ZR16	1033806	7.0 ~ 8.0	7.5	630	228	212	3.5
245/45ZR16	1033773	7.0 ~ 8.5	8	623	242	232	3.5
255/50ZR16	1033805	7.5 ~ 8.5	8	657	256	240	3.5
225/45ZR17	1033770	7.0 ~ 8.0	7.5	632	228	212	3.5
245/40ZR17	1033772	8.0 ~ 9.0	8.5	625	247	232	3.5
275/40ZR17	1033775	9.0 ~ 10.0	9.5	648	276	260	3.5
225/40ZR18	1033803	7.5 ~ 8.5	8	635	229	214	3.5
245/35ZR18	1033771	8.0 ~ 9.0	8.5	627	247	232	3.5
245/40ZR18	1033808	8.0 ~ 9.0	8.5	649	246	232	3.5
275/35ZR18	1033774	9.0 ~ 10.0	9.5	647	277	260	3.5
315/30ZR18	1033776	10.5 ~ 11.5	11	647	313	300	3.5

CIRCUIT WET





ventus Z207

A circuit tire with outstanding driving performance even on wet surfaces.

The tire pattern, profile and structure have all been optimized to satisfy both draining ability and handling performance at the same time.

A compound designed for wet surfaces is used, and is constructed to increase the rigidity of the tire pattern to boost chemical and physical grip even in rallies that take place in bad weather.

	Compound / Material Code	— Rim W	/id+b	Overall	Section	Tread	Tread
SIZE	Medium		nutii	Diameter	Width	Width	Depth
	Т5	Recommend	Optimum	mm	mm	mm	mm
240/570R13	1016492	10.0 ~ 11.0	10.5	574	290	250	6.2
190/580R15	1016493	6.5 ~ 7.5	7	580	210	190	5.1
210/610R16	1016494	7.5 ~ 8.5	8	607	225	210	5.1
200/620R17	1016495	7.5 ~ 8.5	8	623	213	200	5.1
235/620R17	1016496	8.5 ~ 9.5	9	618	247	234	5.1
240/610R17	1017077	8.5 ~ 9.5	9	607	250	240	7
240/640R18	1016497	8.5 ~ 9.5	9	644	245	225	6.2
250/640R18	1017081	9.0 ~ 10.0	9.5	637	262	250	7
260/660R18	1016498	9.5 ~ 10.5	10	660	282	254	6.2
280/650R18	1016500	10.5 ~ 11.5	11	656	297	280	6.2
280/660R18	1016501	10.5 ~ 11.5	11	660	300	274	6.2
280/680R18	1016502	10.5 ~ 11.5	11	682	302	285	6.2
280/710R18	1016503	10.5 ~ 11.5	11	704	310	285	6.2
300/660R18	1016504	11.5 ~ 12.5	12	654	330	300	6.2
300/680R18	1013042	11.5 ~ 12.5	12	677	330	300	7
320/710R18	1013043	12.5 ~ 13.5	13	706	350	318	7
250/650R19	1017762	9.0 ~ 10.0	9.5	647	264	248	7
300/680R19	1017759	11.0 ~ 12.0	11.5	677	320	298	7
320/710R19	1016505	12.5 ~ 13.5	13	705	345	318	7



CIRCUIT WET

ventus Z206

Front wet tires for use in Formula 4 Optimized for wet racing track surfaces

The tire pattern, profile and structure have all been optimized to satisfy both draining ability and handling performance at the same time.

A compound designed for wet surfaces is used, and is constructed to increase the rigidity of the tire pattern to boost chemical and physical grip even in rallies that take place in bad weather.



Available sizes

	Compound / M	Material Code	– Rim V	lidth	Overall	Section	Tread	Tread
SIZE	Medium	Soft		Diameter	Width	Width	Depth	
	W5	W7	Recommend	Optimum	mm	mm	mm	mm
230/560R13	1025498		8.0 ~ 9.0	8.5	556	282	230	6
280/580R13	1025499		10.0 ~ 11.0	10.5	576	335	280	6
200/580R15	1017757	1024635	7.0 ~ 8.0	7.5	577	209	200	6
260/610R16	1017758	1024363	9.5 ~ 10.5	10	607	273	260	6.5
275/695R15	1027248		9.5 ~ 10.5	10	693	317	270	6



Available sizes

SIZE	Compound / Material Code Medium	– Rim V	Vidth	Overall Diameter	Section Width	Tread Width	Tread Depth
	Т5	Recommend	Optimum	mm	mm	mm	mm
180/530R13	1016490	7.0 ~ 8.5	8	533	226	180	6.2
180/550R13	1016489	8.0 ~ 9.0	8.5	550	238	200	6.2



Tires with exceptional grip even on wet surfaces

The tire pattern, profile and structure have all been optimized to deliver consistent grip even on moist or completely wet surfaces. A compound designed for wet surfaces is used, and is constructed to increase the rigidity of the tire pattern to boost chemical and physical grip even in rallies that take place in bad weather.





Z232





Z221



Z222

EXTREME SEMI-SLICK





ventus R·s4

An ultra-high performance tire suitable for both track days and everyday driving

This tire has an a symmetrical pattern, which delivers impressive balance on dry or unpaved road surfaces. It is designed so that the left and right sides form a pair with the axis in the middle, allowing the tires to maintain its balance.

SIZE	Material Code	Rim W	Rim Width		Section Width	Tread Width	Tread Depth
		Recommend	Optimum	mm	mm	mm	mm
195/50R15V XL	1021829	5.5 ~ 6.5	6	577	201	182	7
225/45ZR15W	1020362	7.0 ~ 8.0	7.5	583	225	210	7
245/40ZR15W	1020386	8.0 ~ 9.5	8.5	577	248	232	7
205/45ZR16W XL	1020363	6.5 ~ 7.5	7	590	206	191	7
205/55ZR16W	1021246	6.0 ~ 7.0	6.5	632	214	191	7
225/50ZR16W	1020364	6.5 ~ 7.5	7	632	233	210	7
215/45ZR17W	1020365	6.5 ~ 7.5	7	626	213	200	7
225/45ZR17W XL	1020366	7.0 ~ 8.0	7.5	634	225	210	7
235/45ZR17W	1020367	7.5 ~ 8.5	8	644	236	218	7
245/40ZR17W	1020368	8.0 ~ 9.0	8.5	628	248	232	7
255/40ZR17W XL	1020369	8.5 ~ 9.5	9	636	260	242	7
225/40ZR18W	1020370	7.5 ~ 8.5	8	637	230	210	7
235/40ZR18W XL	1028265	8.0 ~ 9.0	8.5	644	240	224	7
245/40ZR18W	1017189	8.0 ~ 9.0	8.5	653	248	232	7
255/35ZR18W	1020373	8.5 ~ 9.5	9	635	260	242	7
265/35ZR18W XL	1020374	9.0 ~ 10.0	9.5	643	271	252	7
265/40ZR18W	1017190	9.0 ~ 10.0	9.5	669	271	252	7
275/35ZR18W	1020376	9.0 ~ 10.0	9.5	649	278	262	7
275/40ZR18W	1020377	9.0 ~ 10.0	9.5	677	278	262	7
285/35ZR18W XL	1020378	9.5 ~ 10.5	10	657	290	270	7
295/40ZR18W	1020379	10.0 ~ 11.0	10.5	693	301	280	7
225/40ZR19W	1020380	7.5 ~ 8.5	8	663	230	210	7
235/35ZR19W	1020381	8.0 ~ 9.0	8.5	647	241	224	7
245/35ZR19W	1020382	8.0 ~ 9.0	8.5	655	248	232	7
245/40ZR19W	1016061	8.0 ~ 9.0	8.5	679	248	232	7
275/35ZR19W	1016062	9.0 ~ 10.0	9.5	675	278	262	7
305/30ZR19W XL	1020384	10.5 ~ 11.5	11	667	313	290	7
285/35ZR20W	1023337	9.5 ~ 10.5	10	708	290	270	7



EXTREME SEMI-SLICK

ventus TD

A semi-slick tire that excels in dry surfaces. Created for motorsport enthusiasts

This tire is designed with a unique tire pattern to offer outstanding performance on dry surfaces. You can enjoy the thrill of motorsports and 'Track Day' thanks to the fast reaction speeds of the tire, especially when cornering.

It is designed with a relatively strong structure, delivering impressive, high-power performance and reliable handling when rounding a corner with high load*high speeds.



Available sizes

SIZE	Material Code	Rim W	idth	Overall Diameter	Section Width	Tread Width	Tread Depth
		Recommend	Optimum	mm	mm	mm	mm
215/45ZR17W	1016537	6.5 ~ 7.5	7	627	213	200	7
245/40ZR18W XL	1016545	8.0 ~ 9.0	8.5	653	248	232	7
255/40ZR20W	1016557	8.5 ~ 9.5	9	712	260	242	7
265/35ZR20W	1016558	9.0 ~ 10.0	9.5	694	271	252	7
285/35ZR20W	1016559	9.5 ~ 10.5	10	708	290	270	7
305/35ZR20W	1016560	10.5 ~ 11.5	11	722	313	290	7

Available sizes

		Compound /	Material Code	2	- Rim W	/id+b	Overall	Section	Tread	Tread
SIZE	Hard	Medium	Soft	Super Soft		num	Diameter	Width	Width	Depth
	С3	C5	C7	C9	Recommend	Optimum	mm	mm	mm	mm
195/55R15V		1010342	1011501		5.5 ~ 6.5	6	595	198	178	5
215/45ZR17W	1012037	1012647	1012036		7.0 ~ 8.0	7.5	629	217	198	5
225/45ZR17W	1012172	1012648	1012075		7.0 ~ 8.0	7.5	636	231	206	5
235/45ZR17W	1012174	1012649	1012173		7.5 ~ 8.5	8	644	236	216	5
245/40ZR17W	1017085	1017086	1017087		8.0 ~ 9.0	8.5	628	252	232	5
255/40ZR17W	1010343	1012650	1011508		8.5 ~ 9.5	9	638	265	234	5
235/40ZR18Y	1010215	1010216	1010704		8.0 ~ 9.0	8.5	646	244	224	5
245/40ZR18Y		1014828	1011566		8.0 ~ 9.0	8.5	651	252	232	5
265/35ZR18Y	1010341	1012651	1010705		9.0 ~ 10.0	9.5	641	274	244	5
285/30ZR18Y	1010340	1012652	1011498		9.5 ~ 10.5	10	631	290	262	5
295/30ZR18Y	1010217	1010218	1010706		10.0 ~ 11.0	10.5	637	300	280	5





Extreme ultra-high performance tire.



RALLY





Z215





Z210



R211



R213



SR10W

RALLY TARMAC





ventus Z205

The ideal tarmac tire for use on both wet and dry surfaces

This tire is constructed with a hybrid 3-groove pattern and can be used on both dry or damp surfaces. Although it emphasizes handling performance on dry surfaces, it is designed to perform even in light rain.

			Compo	und / Materi	al Code		- Rim Width		Overall	Section	Tread	Tread
	SIZE	Super Hard	Hard	Medium	Soft	Wet		nutii	Diameter	Width	Width	Depth
		T1	Т3	T5	T7	W5	Recommend	Optimum	mm	mm	mm	mm
	160/530R13		1026683	1026684	1022406	1024637	5.5~7.0	6	528	170	164	5.7
	195/530R13		1026687	1026688	1022409	1024638	6.5~8.0	7	536	214	190	5.7
	195/570R13		1026695	1026696	1025280	1025281	6.5~8.0	7	570	216	190	5.7
	210/530R13		1026691	1026692	1022412	1024778	7.0~8.5	7.5	532	225	210	5.7
	170/560R14		1026699	1026700	1022415	1024780	5.5~7.0	6	566	177	170	5.7
	190/580R15		1026703	1026704	1020018	1024790	6.0~7.0	6.5	582	199	185	5.7
	200/580R15		1026707	1026708	1020866	1024791	6.5~7.5	7	578	213	200	5.7
	210/600R16		1025998	1025999	1025996	1025997	7.5~8.5	8	600	228	215	5.7
	210/625R17		1026719	1026720	1020869	1024795	7.0~8.0	7.5	625	222	210	5.7
_												

RALLY WET





ventus Z210

A tarmac tire with superior draining ability that is optimized for wet surfaces

To ensure safe driving in wet conditions, a pattern designed to focus on drainage ability and a compound for use on wet surfaces have been used. Maximum surface grip is delivered even in poor weather conditions.

SIZE	Compound / Material Code Medium	— Rim W	Overall Diameter	Section Width	Tread Width	Tread Depth	
	W5	Recommend	Optimum	mm	mm	mm	mm
170/560R14	1008793	5.5~7.0	6	560	184	170	6.5
190/580R15	1008794	5.5~7.0	6.5	580	195	184	6.5
180/600R16	1027924	5.5~7.0	6.5	597	196	180	6.5
200/610R16	1008744	6.5~8.0	7	610	212	200	6.5
180/625R17	1016916	6.5~7.5	7	629	200	180	6.5
200/625R17	1016917	6.5~8.0	7.5	630	220	200	6.5
210/650R17	1016918	6.5~8.5	7.5	648	224	210	6.5
210/650R18	1016919	7.0~8.5	8	650	228	210	6.5

RALLY GRAVEL





Dynapro R213

A rally tire suitable for extreme weather conditions with impressive off-road shock absorption

This tire is resistant against external impact with impressive wear resistance and boasts extreme performance in all conditions, resulting in minimal wear-and-tear even on rough, unpaved roads. The asymmetrical tire design provides stability in handling and grip performance.

Compo	ound / Materia	l Code	Dim Width		Overall	Section	Tread	Tread	
Hard	Medium	Soft		nutii	Diameter	Width	Width	Depth	
G3	G5	G7	Recommend	Optimum	mm	mm	mm	mm	
1025383	1025385	1025387	5.5~6.5	6	598	197	158	11	
1025384	1025386	1025388	5.5~6.5	6	598	197	158	11	
1025389	1025391	1025393	5.0~6.0	5.5	595	184	148	11	
1025390	1025392	1025394	5.0~6.0	5.5	595	184	148	11	
1025395	1025397	1025399	5.0~6.5	6	623	190	158	11	
1025396	1025398	1025400	5.0~6.5	6	623	190	158	11	
1025485	1025487	1025488	5.0~6.5	6	638	199	166	11	
1025486	1025488	1025489	5.0~6.5	6	638	199	166	11	
1025377	1025379	1025381	6.5~7.5	7	647	225	184	11	
1025378	1025380	1025382	6.5~7.5	7	647	225	184	11	
	1027925	1027959	6.5 ~ 7.5	7	646	220	176	11	
	1027926	1027960	6.5 ~ 7.5	7	646	220	176	11	
	Hard G3 1025383 1025384 1025389 1025390 1025395 1025485 1025486 1025477	Hard Medium G3 G5 1025383 1025385 1025384 1025386 1025389 1025391 1025390 1025392 1025395 1025393 1025396 1025398 1025485 1025487 1025377 1025488 1025378 1025380 1025378 1025380	G3 G5 G7 1025383 1025385 1025387 1025384 1025386 1025383 1025389 1025391 1025393 1025390 1025392 1025394 1025395 1025397 1025395 1025396 1025398 1025400 1025396 1025487 1025488 1025485 1025487 1025489 1025377 1025379 1025381 1025378 1025380 1025382 1025378 1025380 1025382 1025378 1025380 1025382	Hard Medium Soft Rim V G3 G5 G7 Recommend 1025383 1025385 1025387 5.5~6.5 1025384 1025386 1025383 5.5~6.5 1025389 1025391 1025393 5.0~6.0 1025390 1025392 1025394 5.0~6.0 1025395 1025397 1025393 5.0~6.5 1025396 1025397 1025399 5.0~6.5 1025396 1025398 1025400 5.0~6.5 1025485 1025487 1025488 5.0~6.5 1025486 1025488 1025489 5.0~6.5 1025377 1025379 1025381 6.5~7.5 1025378 1025380 1025382 6.5~7.5 1025378 1027925 1027959 6.5 ~ 7.5	Hard Medium Soft Rim Width G3 G5 G7 Recommend Optimum 1025383 1025385 1025387 5.5~6.5 6 1025384 1025386 1025388 5.5~6.5 6 1025389 1025390 1025393 5.0~6.0 5.5 1025390 1025392 1025394 5.0~6.0 5.5 1025395 1025397 1025394 5.0~6.5 6 1025396 1025397 1025399 5.0~6.5 6 1025396 1025398 1025400 5.0~6.5 6 1025485 1025487 1025488 5.0~6.5 6 1025486 1025488 1025489 5.0~6.5 6 1025377 1025379 1025381 6.5~7.5 7 1025378 1025380 1025382 6.5~7.5 7 1025378 1027925 1027959 6.5~7.5 7	HardMediumSoftRim WidthDiameterG3G5G7RecommendOptimummm1025383102538510253875.5~6.565981025384102538610253885.5~6.565981025389102539110253935.0~6.05.55951025390102539210253945.0~6.05.55951025395102539710253995.0~6.566231025396102539810254005.0~6.566231025485102548710254885.0~6.566381025486102548710254895.0~6.566381025377102537910253816.5~7.576471025378102538010253826.5~7.576461025378102792510279596.5~7.57646	HardMediumSoftRim WidthDiameterWidthG3G5G7RecommendOptimummmmm1025383102538510253875.5~6.565981971025384102538610253835.5~6.565981971025389102539110253935.5~6.565981971025390102539110253935.0~6.05.55951841025395102539710253995.0~6.566231901025396102548710254885.0~6.566381991025485102548810254895.0~6.566381991025486102548810254895.0~6.576472251025377102538010253826.5~7.576462201025378102538010253826.5~7.57646220	HardMediumSoftRim WidthDiameterWidthWidthG3G5G7RecommendOptimummmmmmm1025383102538510253875.5~6.565981971581025384102538610253885.5~6.565981971581025389102539110253935.0~6.05.55951841481025390102539210253945.0~6.05.55951841481025395102539710253995.0~6.566231901581025396102548710254885.0~6.566381991661025485102548710254885.0~6.566381991661025377102537910253816.5~7.576472251841025378102538010253826.5~7.57646220176	



Available sizes

		Compo	und / Materi	al Code		— Rim Width		Overall	Section	Tread	Tread
SIZE	Super Hard	Hard	Medium	Soft	Wet			Rim Wiath		Diameter	Width
	T1	Т3	T5	T7	W5	Recommend	Optimum	mm	mm	mm	mm
190/600R16		1028246	1028247	1028248	1028249	6.0 ~ 7.0	6.5	600	199	197.5	5.5
190/630R17		1027916	1027917	1027918	1027919	6.5 ~ 7.5	7	629	203	197.5	5.5
210/650R18		1026980	1026981	1026982	1026983	7.5 ~ 8.5	8	650	226	218	5.5

RALLY TARMAC





Available sizes

Compound / Material Code			- Dim W	Rim Width		Section	Tread	Tread	
SIZE	Hard	Medium	Soft			Diameter	Width	Width	Depth
	G3	G5	G7	Recommend	Optimum	mm	mm	mm	mm
165/80R13	1027930	1027931	1027932	4.5 ~ 5.5	5	600	178	140	11
185/70R13	1027933	1027934	1027935	5.0 ~ 6.0	5.5	596	195.5	160	11
175/70R14	1027936	1027937	1027938	5.0 ~ 6.0	5.5	607	187	150	11
175/70R15	1027927	1027928	1027929	5.5 ~ 6.5	6	623	195	158	11

Material Code

1014847

Available sizes

SIZE

200/650R18

RALLY SNOW



Rim Width

Recommend

7.5~8.5

Optimum

8

ventus Z215

An intermediate tarmac tire suitable

for both wet and dry conditions.

A snow and ice rally tire designed for exceptional balance on snowy, paved road surfaces.

Diamete

648

Width

mm

200

Width

224

Depth

mm

10.2

RALLY ICE

surfaces.

Available sizes

SIZE	Material Code	Rim W	/idth	Overall Diameter	Section Width	Tread Width	Tread Depth
		Recommend	Optimum	mm	mm	mm	mm
160/650R15 HL	1019216	6.5~7.5	7	648	207	156	11.5
160/650R15 HR	1019219	6.5~7.5	7	648	207	156	11.5





A off-road rally tire with outstanding performance on various road conditions.



An ice rally tire designed for icy, slippery

TIRE CARE INFORMATION

1. Safety Warning

Tire Use

Hankook racing tires are specially designed and compounded solely for the purpose of motorsports competition.

The use of Hankook racing tires on public roadways which is expressly prohibited, and may result in loss of traction, unexpected loss of vehicle control, or sudden loss of tire pressure, possibly resulting in serious injury or death.

No warranty is given on Hankook racing tires due to the limited conditions under which they operate and Hankook shall not be liable for damage arising from false use.

Tire Care

Tires should be stored in a controlled environment with cool temperature and in darkness. High temperature, direct sunlight, proximity to high voltage electric motors or welders should be avoided.

The use of chemical treatments such as tire "soaking" or tread "softener" to alter the tire carcass or tread compound of any Hankook racing tire may result in premature or catastrophic tire failure and serious injury or death.

Tire Fitting

The fitting of Hankook racing tires should be always carried out with special care to avoid damage to the bead area which is of critical importance in tubeless tires. In order to assure of safety, you should always have your tires mounted at a certified dealership that knows how to handle tires made for competition. The use of tire fitting machine is strongly recommended to avoid damage to wheel or tire. Tires should not be inflated over 40psi(2.7bar).

The use of Hankook racing tires on wheels that do not meet industry standards can cause the tire and the wheel assembly to fail and explode with force sufficient to cause serious injury or death.

Tire Pressure

The correct pressure varies according to driver, car and circuit conditions, it is often a matter of personal preference.

But sufficient pressure must always be used to avoid structural damage to the tire.

2. Competition Tire Size Marking

	300 / 680 R 18
300	Design Tread Arc Width, B (mm)
680	Design Overall Diameter, A (mm)
R	Radial
18	Rim Diameter (inch)



3. Compound Information

Compound Marking

TREAD	◀	HARD	Stiffness	SOFT		►
CIRCUIT / TARMAC (F200, Z205, Z209, Z214)		С(Т)З	C(T)5	C(T)7	C(T)9	
GRAVEL (R201, 202)		G3	G5	G7		
WET / INTERMEDIATE (Z206, 207, 210, 213, 217)			W5			



265 / 35 ZR 18
Section Width, C (mm)
Aspect Ratio
Radial and Speed Grade ≥ 240km
Rim Diameter (inch)
-







Compound (3: Hard / 5: Medium / 7: Soft / 9: Super Soft) Version

Tire Category

(C : Circuit / G : Gravel Rally / T : Tarmac rally / W : Wet(or intermediate))

Tire Dealers

EUROPE



Germany

C&R Motorsport

Römerstrasse 56 53940 Hellenthal-Reifferscheid info@hankook-competition.de +49 (0) 2482/1251883 http://www.hankook-competition.de

Hungary

RTH Versenyabroncs Kft. Milleniumu u. 13 Szekesfehervar 8000 info@versenyabroncs.hu +36 70 633 5020 http://www.versenyabroncs.hu

Lithuenia/Latvia

Juta Racing Kaunas, Chemijos g. 8, 51344 info@juta.lt + 370 700 55880 https://www.juta.lt/

Netherlands

Racetyre B.V.

Einsteinstraat 5 2041 CS Zandvoort, Netherlands info@racetyre.nl +31 6 55 50 39 61 http://www.hankookracetires.com

Spain

Rallycar Pol. Ind. Bergondo C/ Parroquia de Guísamo. Parcela A2 Nave 7 15165 Bergondo A Coruña info@Rallycar.es +34 981784955 http://Rallycar.es

Spain

Tyre Motorsport Avenida Sierra de Gredos S/N 28691 Villanueva de la Cañada (Madrid) tyremotorsport@tyremotorsport.com +34 902 220 080 http://www.tyremotorsport.com/ Portugal

Race Tyres International, Lda.

Rua 1º de Maio, 524 Porto, Alfena Portugal order@racetyresinternational.com +351 918955296 http://www.racetyresinternational.com

Italy

ERTS(European Racing Tyres Service SrL) Via Ugione 25 57121 Livorno

order@erts.it +39 0586 421357 http://www.erts.it

Belgium

KRONOS S.A Rue des Pieds d'Alouette, 37 5100 Naninne, Belgium info@kronosracing.com +32 81 40 16 39 http://www.kronosracing.com

Austria

Reifen Steffny GmbH Gewerbepark Habach 9a 5321 Koppl Austria info@reifen-steffny.at +43 6221 21521 http://www.reifen-steffny.at

Montecarlo

Bonacini

31 Bd Des Moulins 98000 Principauté de Monaco info@bonacinigomme.com +39 3482680370 http://www.bonacinigomme.com/

France

RS DIFFUSION (HANKOOK Service Compétition)

Zl Montmartin 17 Rue du Vercors 69960 CORBAS - LYON contact@rsdif.fr +33.(0)4.72.28.48.00 http://www.hankook-rs.com

United Kingdom

Mr Tyre (Motorsport) Ltd. Unit 1 Apex centre Lovell Lichfield Road Ind Est Tamworth B79 7TA sales@hankookmotorsport.com +44 1827 211021 http://www.hankookmotorsport.com/

Denmark

BMSport Aps Thorsvej 6 / 4100 Ringsted info@bmsport.dk +45 53 80 10 93 https://bmsport.dk/

Switzerland

Fredy Barth - Motorsport & Events

Kemptpark 3 CH-8310 Kemptthal info@fredybarth.ch +41 44 558 37 75 http://www.fredybarth.ch

APAM



Dubai

Dragon Racing International L.L.C. Race School 2, Dubai Autodrome, Motorcity, Dubai. UAE. PO Box 391077 Info@dragonracing88.com 97142438116

Australia

Gary's Motorsport Tyres Unit 6 / 14 Holbeche Road Arndell Park, NSW, 2148 info@garysmotorsporttyres.com.au +61 02-9676-8655 http://www.garysmotorsporttyres.com.au

China

Ranix Global PTE. LTD.

280 Woodlands Industrial Park E5 #01-35 Harvest @ Woodlands, Singapore 757322 andrew@ranixglobal.com +82234868763

Thailand

55K Racing Co., Ltd.

219/41-42 Floor, Unit Crystal, Asoke Tower, Soi Asoke, Sukhumvit 21 Road, Khlongtoei Nua, Wattana, Bangkok 10110 shinilkim@55k-racing.com +66906624486

Malaysia

HK Motorsport (M) Sdn Bhd

Unit B2, SIC Motorsport Park, Sepang International Circuit Sdn Bhd, Jalan Pekeliling, 64000 KLIA, Selangor Darul Ehsan. michelle@hk-motorsport.com +60178032212

Japan

ATLAS BX MOTORSPORTS JAPAN

1-32-34 Kamiishiwara Chofu-shi Tokyo, 182-0035 yanagida@atlasbxracing.com 090-1651-7493

NORTH AMERICA

United States

HANKOOK MOTORSPORTSn (RACE TIRES US IMPORTS INC.)

10808 FM 1625 Austin, TX 78747 info@hankookmotorsports.com +1-800-287-5013 http://www.hankookmotorsports.com