YOKOHAMA

MOTORSPORT TYRES 2016

ADVAN

RACING TYRES

RADIAL

ADVAN A005 ADVAN A006

A006F/A006Y

A006N

A006G/A006C

for GT CARS

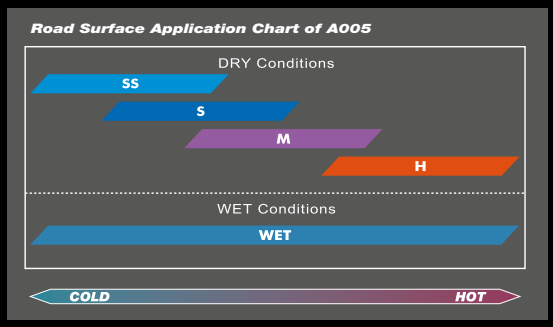
ADVAN A005/SLICK										ADVAN A006/RAIN								
		COMPOUND				OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH			COMPOUND			OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH
INCH	SIZE	SS	S	M	H	(mm)	(mm)	(mm)		SIZE	DESIGN	S	M	H	(mm)	(mm)	(mm)	
20	290/710R20		N3012		N2613	707	291	304	11	290/710R20	A006Y			N2695	706	291	303	11
19	330/710R19		N2917	N2918		708	339	350	13	330/710R19	A006F	N2946	N2793		709	333	345	13
	310/690R19		N2949	N2940		687	271	298	11	310/690R19	A006F		N2939		689	271	299	11
	300/690R19		N2950	N2752		687	271	293	10.5	300/690R19	A006F		N2908		689	271	291	10.5
	260/660R19		N2952	N2938		660	228	250	9	260/660R19	A006F		N2937		662	228	249	9
	240/660R19		N2951	N2751		655	214	230	8	240/660R19	A006F		N2907		657	214	229	8
18	330/710R18	N2771	N2772	N2798	N2773	708	338	355	13	320/710R18	A006F	N2945	N2924		709	333	353	13
	280/710R18		N2349			709	261	301	11	280/710R18	A006F		N2807		709	281	304	11
	300/680R18	N2774	N2775	N2806	N2776	682	308	332	12	300/680R18	A006F	N2944	N2791		683	308	331	12
	280/680R18	N2470	N2361	N2362	N2709	682	284	299	11	280/680R18	A006F	N2954	N2784		684	277	303	11
	320/650R18		N2254	N2389		654	325	341	13	320/650R18	A006N		N2356		653	320	344	13
	300/650R18	N2777	N2778	N2779	N2780	650	305	330	12	300/650R18	A006F	N2943	N2790		653	312	328	12
	280/650R18	N2781	N2719	N2782	N2783	649	287	303	11	280/650R18	A006F	N2942	N2923	N2737	651	278	301	11
	250/650R18	N2472	N2374	N2371	N2372	650	252	273	10	250/650R18	A006N		N2320	N2318	653	249	270	10
	230/650R18	N2221	N2076	N2391	N2090	650	217	247	9	230/650R18	A006G			N2082	650	235	247	9

for FERRARI

ADVAN A005/SLICK										ADVAN A006/RAIN								
		COMPOUND				OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH			COMPOUND			OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH
INCH	SIZE	SS	S	M	H	(mm)	(mm)	(mm)		SIZE	DESIGN	S	M	H	(mm)	(mm)	(mm)	
19	310/690R19		N2949	N2940		687	271	298	11	310/690R19	A006F		N2939		689	271	299	11
	300/690R19		N2950	N2752		687	271	293	10.5	300/690R19	A006F		N2908		689	271	291	10.5
	260/660R19		N2952	N2938		660	228	250	9	260/660R19	A006F		N2937		662	228	249	9
	240/660R19		N2951	N2751		655	214	230	8	240/660R19	A006F		N2907		657	214	229	8

for PORSCHE CUP CARS

ADVAN A005/SLICK										ADVAN A006/RAIN								
		COMPOUND				OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH			COMPOUND			OVERALL DIAMETER	TREAD WIDTH	SECTION WIDTH	RECOMMENDED RIM WIDTH
INCH	SIZE	SS	S	M	H	(mm)	(mm)	(mm)		SIZE	DESIGN	S	M	H	(mm)	(mm)	(mm)	
18	330/710R18				N2736	706	338	356	13	320/710R18	A006F		N2924		709	333	353	13
	300/680R18			N2755		682	308	331	11	300/680R18	A006F		N2791		683	308	331	11
	280/680R18				N2709	681	284	304	10.5	280/680R18	A006V		N2611		683	269	303	10.5
	280/650R18			N2782		649	287	303	11	280/650R18	A006F		N2923		651	278	301	11
	250/640R18			N2703		642	253	270	9.5	250/640R18	A006F		N2704		644	253	264	9.5
	240/640R18				N2708	642	224	246	9	240/640R18	A006V		N2502		644	216	243	9



for TOURING CARS

ADVAN A005/SLICK										ADVAN A006/RAIN								
		COMPOUND				OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH			COMPOUND			OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
INCH	SIZE	S	M	H	RAIN					SIZE	DESIGN	S	M	H				
18	280/650R18	N2916	N2948			650	290	302	11.0									
	260/670R18		N2698	N2570		672	265	269	9.5									
	250/660R18	N2913	N2401	N2915		657	265	265	9.5	250/660R18	A006N	N3047		N2403	654	246	259	9.5
	210/650R18	•N2050		•N2052		649	214	224	8	210/650R18	A006N			N2315	650	205	210	8
17	260/640R17		N2392	N2393		640	253	275	10	260/640R17	A006N			N2397	639	253	273	10
	240/640R17		N2394	N2395		640	233	253	9	240/640R17	A006N	N3046		N2398	640	229	249	9
	240/610R17	N3003		N2756		609	235	248	9	240/610R17	A006G			N2757	607	232	247	9
	230/625R17		N2383	N2384		620	225	247	9									
	210/625R17	N2911	N2508	N2509		629	222	228	8	210/625R17	A006N	N3044		N2396	625	212	224	8
	230/610R17	N2912	N2794	N2795		607	231	240	9	230/610R17	A006G	N3043	N2925	N2337	607	236	244	9
	210/610R17	N2203	•N2614	N2202		608	222	224	8	210/610R17	A006N	N3045		N2610	612	212	222	8
16	230/630R16		N2381	•N2387		635	223	247	8	230/630R16	A006N			N2382	631	231	245	8
	210/580R16			N2465	*N1869	580	216	227	8									
	190/580R16		N2454	N2455		581	196	203	7	190/580R16	A006G			N2456	578	194	206	7
15	190/580R15		N2655	N2358		576	206	216	7	190/580R15	A006G	N3041		N2148	578	194	210	7
	190/560R15		N2379	N2466		561	196	208	7	190/560R15	A006G	N3042		N2457	560	199	209	7
14	180/530R14		N2380	•N1608		535	180	191	6.5									

* The RAIN compound is only for RAIN conditions. Please do not use it under SLICK conditions.
Please be sure to hand-cut the groove before use.
• stock only

for FORMULA CARS

ADVAN A005/SLICK								ADVAN A006/RAIN							
		COMPOUND		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH			COMPOUND		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
INCH	SIZE	SS	S					SIZE	DESIGN	S					
13	240/45VR13		N3006	580	260	280	10	240/45VR13	A006C	N2045		580	260	276	10
	200/50VR13		N3005	558	210	244	9	200/50VR13	A006C	N2044		558	210	244	9
	180/50VR13	N1804	N3048	556	180	224	8	180/50VR13	A006C	N2132		557	200	221	8
	160/55VR13	N2216	N3049	535	166	185	6	160/55VR13	A006C	N2167		536	164	176	6

for RALLY-CROSS

ADVAN A005/SLICK									
			COMPOUND		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
INCH	SIZE	DESIGN	S	M				
17	240/640R17	A005	N2683	N2991	643	233	240	9.5
	230/640R17	*A054		N3034	646	232	237	8

* A054 is grooved tyre patten for Rallycross

for GYMKHANA / AUTO CROSS / HILL CLIMB

ADVAN A005/SLICK						
		COMPOUND	OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
INCH	SIZE	SS				
14	230/530R14	N2674	529	225	249	9
	190/530R14	N2673	529	185	196	7

for SIDECAR

ADVAN A005/SLICK								
			COMPOUND		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
	SIZE	DESIGN		RAIN				
13	245/515R13	A005	N2707	*N2765	514	248	286	11
	230/515R13	A005	N2700	*N2764	515	228	262	10
	190/515R13	A005	N2706	*N2763	514	192	227	8
	160/515R13	A005	N2699	*N2762	516	160	187	6.5

* The RAIN compound is only for RAIN conditions. Please do not use it under SLICK conditions.
Please be sure to hand-cut the groove before use.

for HISTORIC CAR

ADVAN A005/SLICK								
			COMPOUND		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
INCH	SIZE	DESIGN		RAIN				
13	230/500R13	A005	N2668	*N2731	500	225	245	9
	210/490R13	A005	N2667	*N2730	490	204	220	8
	160/520R13	A005	N2669	*N2701	523	160	186	6

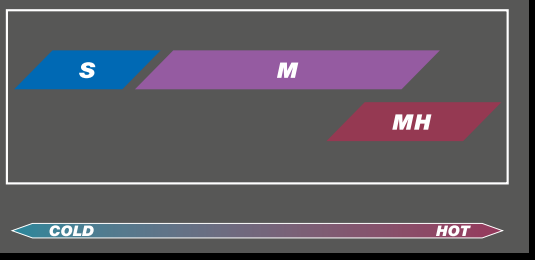
* The RAIN compound is only for RAIN conditions. Please do not use it under SLICK conditions.
Please be sure to hand-cut the groove before use.

ROAD LEGAL SPORT TYRES

ADVAN A048

EU Label Grade	
Fuel Efficiency Class	G
Wet Grip Class	A – B
External Rolling Noise Class and Measured Value (dB)	2 – 3 72 – 75

Road Surface Application Chart of A048



INCH	SERIES (%)	SIZE	COMPOUND S	COMPOUND M	COMPOUND MH	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	SPEC RIM WIDTH	APPROVED RIM CONTOURS	RECOMMENDED RIM WIDTH	EC MARKED	DOT				C
18	30	* 285/30R18 93Y			•K8219	629	282	10	9.5~10.5	10.5	◎	◎	G	B	2 73	C1
		* 295/30R18 94Y			•K9391	633	300	10.5	10~11	11	◎	◎	G	B	3 75	C1
	35	* 265/35R18 93Y			•K8220	640	272	9.5	9~10.5	10	◎	◎	G	B	3 73	C1
		* 295/35R18 99Y			•F5301	659	298	10.5	10~11.5	11	◎		G	B	3 75	C1
	40	* 225/40R18 88Y			•K8221	636	231	8	7.5~9	8	◎	◎	G	B	3 73	C1
		* 235/40R18 91Y			•K8862	644	243	8.5	8~9.5	8.5	◎	◎	G	B	3 73	C1
17	40	245/40R17 91W			•K8222	630	248	8.5	8~9.5	9.5	◎	◎	G	B	3 73	C1
		255/40R17 94W			•K8223	638	262	9	8.5~10	9.5	◎		G	B	3 73	C1
	45	215/45R17 87W		•K9718	•K8224	624	215	7	7~8	8	◎		G	B	3 72	C1
		225/45R17 90W		•K9719	•K8225	630	228	7.5	7~8.5	8.5	◎	◎	G	B	3 72	C1
		235/45R17 93W		•K9720	•K8226	640	238	8	7.5~9	8.5	◎	◎	G	B	3 73	C1
16	45	225/45R16 89W		•K9717	•K8863	605	228	7.5	7~8.5	8.5	◎	◎	G	B	3 72	C1
	50	195/50R16 84W		•K9724	•K8865	600	203	6	5.5~7	7	◎	◎	G	B	3 72	C1
		225/50R16 92W		•K9733	•K8866	632	231	7	6~8	8	◎	◎	G	B	3 72	C1
	55	205/55R16 91W		•K9727		632	213	6.5	5.5~7.5	7.5	◎		G	B	3 72	C1
15	50	195/50R15 82V	•K9722			574	202	6	5.5~7	6.5	◎		G	A	3 72	C1
		195/50R15 82V		•K6945		574	202	6	5.5~7	6.5	◎		G	B	3 72	C1
		205/50R15 86V	•K9723			584	215	6.5	5.5~7.5	7	◎	◎	G	A	3 72	C1
		205/50R15 86V		•K9592		584	215	6.5	5.5~7.5	7	◎	◎	G	B	3 72	C1
		225/50R15 91V		•K9392		603	235	7	6~8	8	◎	◎	G	B	3 72	C1
	55	195/55R15 85V	•K9726			593	202	6	5.5~7	6~7	◎		G	A	3 72	C1
		195/55R15 85V		•K6947		593	202	6	5.5~7	6~7	◎		G	B	3 72	C1
	60	205/60R15 91H		•K9393		625	208	6	5.5~7.5	7	◎	◎	G	B	3 72	C1
14	55	185/55R14 80V	•K9725			557	197	6	5~6.5	6.5	◎		G	A	3 72	C1
		185/55R14 80V		•K6946		557	197	6	5~6.5	6.5	◎		G	B	3 72	C1
	60	185/60R14 82H	•K9731			575	189	5.5	5~6.5	6.5	◎		G	A	3 72	C1
		185/60R14 82H		•K7511		575	189	5.5	5~6.5	6.5	◎		G	B	3 72	C1
		195/60R14 86H		•K7512		585	201	6	5.5~7	6.5	◎		G	B	3 72	C1
13	50	175/50R13 72V	•K9721			505	180	5.5	5~6	6	◎		G	A	3 72	C1
		175/50R13 72V		•K6271		505	180	5.5	5~6	6	◎		G	B	3 72	C1
	60	175/60R13 77H	•K9728			536	180	5	5~6	6	◎		G	A	3 72	C1
		175/60R13 77H		•K7510		536	180	5	5~6	6	◎		G	B	3 72	C1
		185/60R13 80H	•K9729			550	188	5.5	5~6.5	6	◎		G	A	3 72	C1
		185/60R13 80H		•K8229		550	188	5.5	5~6.5	6	◎		G	B	3 72	C1
		205/60R13 86H	•K9730			573	210	6	5.5~6.5	6.5	◎		G	A	3 72	C1
		205/60R13 86H		•K8232		573	210	6	5.5~6.5	6.5	◎		G	B	3 72	C1
12	55	165/55R12 72V		•K6272		486	162	5	4.5~6	5.5	◎		G	B	3 72	C1

* : A048E
• stock only

C = Category. C1: Passenger car tyres, C2: Light commercial vehicle tyres, C3: Heavy commercial vehicle tyres

= Fuel Efficiency Class on Regulation (EC) No. 1222/2009 amended by Regulation (EC) No. 228/2011 and Regulation (EC) No. 1235/2011

= Wet Grip Class on Regulation (EC) No. 1222/2009 amended by Regulation (EC) No. 228/2011 and Regulation (EC) No. 1235/2011

= External Rolling Noise Class and Measured Value (dB) on Regulation (EC) No. 1222/2009 amended by Regulation (EC) No. 228/2011 and Regulation (EC) No. 1235/2011

ADVAN A032R

EU Label Grade	
Fuel Efficiency Class	G
Wet Grip Class	A
External Rolling Noise Class and Measured Value (dB)	2 – 3 70 – 74

INCH	SERIES (%)	SIZE	COMPOUND S	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	SPEC RIM WIDTH	APPROVED RIM CONTOURS	RECOMMENDED RIM WIDTH	EC MARKED	DOT					C
16	50	205/50R16 87V	•K3533	610	206	6.5	5.5~7	7.5	◎		G	A	3	73	C1
15	60	225/60R15 96V	•K3530	651	229	6.5	6.5~7	7.5	◎		G	A	3	74	C1
13	65	155/65R13 73H	•K3543	533	154	4.5	4~5	5.5	◎		G	A	2	70	C1
10	70	165/70R10 72H	K4603	489	170	5	4~5.5	5~5.5	◎		-	-	-	-	C1

• stock only

- : No labelling required for 165/70R10 72H

ADVAN A021R

EU Label Grade	
Fuel Efficiency Class	G
Wet Grip Class	B
External Rolling Noise Class and Measured Value (dB)	3 71 – 74

INCH	SERIES (%)	SIZE		OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	SPEC RIM WIDTH	APPROVED RIM CONTOURS	RECOMMENDED RIM WIDTH	EC MARKED	DOT					C
14	60	185/60R14 82H	•K1234	579	186	5.5	5~6	6.5	◎		G	B	3	71	C1
13	60	205/60R13 87H	•K1233	578	204	6	5~7.5	6.5	◎		G	B	3	74	C1
		185/60R13 80H	•K1232	557	182	5.5	5~6.5	6~6.5	◎		G	B	3	71	C1
	70	185/70R13 86H	•K1231	589	185	5.5	4.5~6	6	◎		G	B	3	71	C1

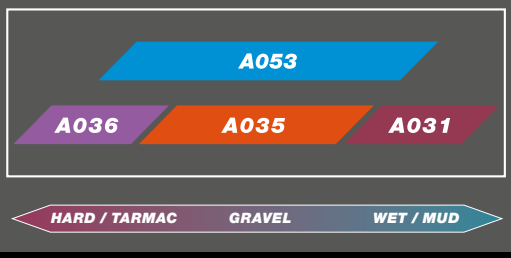
• stock only

SPORT TYRES FOR TRACK USE ONLY

INCH	SIZE	DESIGN	COMPOUND M	OVERALL DIAMETER (mm)	SECTION WIDTH (mm)	SPEC RIM WIDTH	APPROVED RIM CONTOURS	RECOMMENDED RIM WIDTH	REFERENCE SIZE
15	220/610R15	A048	N2958	603	235	7	6~8	8	225/50R15
	200/590R15	A048	N2959	584	215	6.5	5.5~7.5	7	205/50R15
	190/580R15	A048	N2960	574	202	6	5.5~7	6.5	195/50R15
	190/600R15	A048	N2961	593	202	6	5.5~7	6~7	195/55R15
	200/630R15	A048	N2962	625	208	6	5.5~7.5	7	205/60R15
14	180/560R14	A048	N2963	557	197	6	5~6.5	6.5	185/55R14
	170/580R14	A048	N2964	575	189	5.5	5~6.5	6.5	185/60R14
	170/580R14	A021R	N2965	579	186	5.5	5~6	6.5	185/60R14
13	160/510R13	A048	N2966	505	180	5.5	5~6	6	175/50R13
	190/580R13	A048	N2967	573	210	6	5.5~6.5	6.5	205/60R13
	170/550R13	A048	N2968	550	188	5.5	5~6.5	6	185/60R13
	170/560R13	A021R	N2969	557	182	5.5	5~6.5	6~6.5	185/60R13
	160/540R13	A048	N2970	536	180	5	5~6	6	175/60R13
	170/590R13	A021R	N2971	589	185	5.5	4.5~6	6	185/70R13
	140/540R13	A032R	N2972	533	154	4.5	4~5	5.5	155/65R13
12	150/490R12	A048	N2973	486	162	5	4.5~6	5.5	165/55R12

RALLY TYRES

Road Surface Application Chart

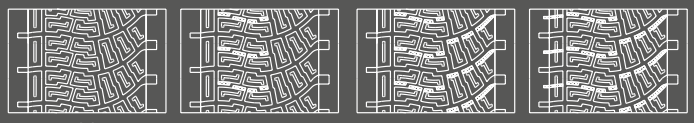


ADVAN A053

INCH	SIZE	COMPOUND A30 LEFT	A30 RIGHT	A50 LEFT	A50 RIGHT	A70 LEFT	A70 RIGHT	OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
15	150/625R15	N2713	N2714	N2715	N2716			625	150	198	6
	170/650R15 ✱	N2639	N2640	N2630	N2631	N2679	N2680	644	172	224	7
	180/650R15 ○	N2642	N2641	N2643	N2644	N2681	N2682	648	180	232	7
	160/640R15	N2985	N2986	N2987	N2988	N2989	N2990	640	160	202	6

LEFT=A053L, RIGHT=A053R ✱ = Gravel Rally for S2000 ○ = Gravel Rally for Gr-N

Hand-cut Groove Recommendation

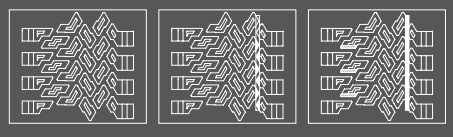


ADVAN A035

INCH	SERIES (%)	SIZE	COMPOUND A30	A50	A70	OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
15	60	185/60R15 84Q	N2434	N2433	* N2001	600	150	190	5.5
	65	185/65R15 88Q	N2436	N2435	* N1992	636	150	187	6
		195/65R15 91Q	•N2437	N2445	* N1989	646	162	203	6
		205/65R15 94Q		•N2438	* N1986	647	177	211	6
14	65	175/65R14 82Q	N1996	N1997	* N1998	596	147	182	5
		185/65R14 86Q	N1993	N1994	* N1995	600	150	194	5.5
13	65	165/65R13 77Q	N2010	N2011	* N2012	551	138	172	5

* : NO BAR-CODE
• stock only

Hand-cut Groove Recommendation



A053/A035 COMPOUND MAP

Road Temperature(C°)	SS Distance ~10 km	~20 km	~30 km	~40 km	~50 km	50 km~
60	A70	A70	A70	A70	A70	A70
50	A70	A70	A70	A70	A70	A70
40	A50	A50	A70	A70	A70	A70
30	A30	A50	A50	A70	A70	A70
20	A30	A30	A50	A50	A50	A70
10	A30	A30	A30	A30	A50	A50

ADVAN A036

INCH	SERIES (%)	SIZE		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
15	60	185/60R15 84Q	• N2446	601	187	206	6.5
	65	205/65R15 94Q	N2447	648	206	224	7

• stock only

ADVAN A031

INCH	SERIES (%)	SIZE		OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
15	65	205/65R15 94Q	* N2370	659	132	195	6

* : NO BAR-CODE

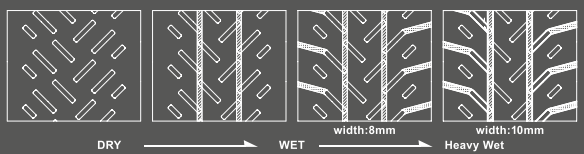
ADVAN A051T

INCH	SIZE	COMPOUND SS	S	M	OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
18	210/650R18	N2934	N2935	N2936	648	208	224	8
17	190/625R17	N2974	N2975	N2976	625	185	200	7
16	190/600R16	N2955	N2956	N2957	600	185	198	6.5

ADVAN A006T

INCH	SIZE	COMPOUND SSS	SS	S	M	OVERALL DIAMETER (mm)	TREAD WIDTH (mm)	SECTION WIDTH (mm)	RECOMMENDED RIM WIDTH
18	220/650R18	N2758	N2759	N2760		647	220	234	8
17	210/625R17	N2562	N2581	N2589	N2580	623	209	223	8
16	190/610R16		N2586	N2577		607	187	201	6.5
15	190/580R15	N2564	N2585	N2576	N2584	579	186	201	7

Hand-cut Groove Recommendation



A006T COMPOUND MAP

Road Temperature (C°)	SS Distance ~10 km	~20 km	~30 km	~40 km	~50 km	50 km~
60	M	M	M	M	M	M
50	S	M	M	M	M	M
40	S	S	S	M	M	M
30	SS	S	S	S	S	M
20	SS	SS	S	S	S	S
10	SSS	SS	SS	SS	S	S
0	SSS	SSS	SS	SS	S	S
-10	SSS	SSS	SSS	SSS	S	S

YOKOHAMA

YOKOHAMA Motorsport

The FIA WTCC (FIA World Touring Car Championship) is one of three FIA world championships, which also include the F1 and the WRC. Touring cars from prestigious manufacturers including Honda, Citroën and LADA all equipped with ADVAN racing tyres, engage in fierce competition for the world championship, which takes place across 4 continents, in 12 different countries.

Since 2006, YOKOHAMA's ADVAN racing tyres have been the exclusive brand supplied to the FIA WTCC. Since the 2010 racing season YOKOHAMA supplies ECO racing tyres with improved environmental performance. The specially developed ECO racing tyre uses a revised mixture of oil and rubber, replacing the previous aromatic oil by using natural materials like orange oil. Orange oil makes the rubber more flexible and improves grip, to the extent that manoeuvrability and grip on dry surfaces are comparable to those of conventional tyres, but with reduced environmental effects. Make sure you watch the 2016 WTCC season, using YOKOHAMA's eco-tyres!

YOKOHAMA USER INFORMATION

YOKOHAMA is the name that should come to mind for the racing enthusiasts that want the best tyre to meet their needs. We offer a wide range of tyres for almost every automotive competition. Regardless of your area of interest, we have teams of professionals working year-round in the development, testing and manufacture of new tyre designs that provide the additional edge you need to lead field.

Tyre Use

YOKOHAMA Motorsports tyres are manufactured solely for competition. Although some of the models can be used on public roads, the tyres are produced with specially designed patterns and compounds, and they are not suitable for public road use. YOKOHAMA recommends using YOKOHAMA Motorsports tyres only for the intended uses for each pattern, and please remember such tyres are made for competition and therefore carry no warranty.

Tyre Size Designation

Tyre size designation shows normal tread width in mm / overall tyre diameter in mm and nominal rim diameter in inch (e.g.230/610R17). The dimensions of a competition tyre are given as an inflated tyre with unloaded conditions.

Tyre Care

Keep your tyres away from direct sunlight and locations with high temperature, high moisture, heavy electrical machinery, welders, and etc. Tyres should preferably be stored in a cool, dry and dark room with a controlled environment.

Mounting

Motorsports tyres require special care when being mounted, as the bead must seat perfectly onto the rim without causing any damage. Wheels should be checked for damage or rust before mounting as such items may result in a poor fit that is not airtight. In order to assure that there is no damage to the bead area, you should always have your tyres mounted by a certified dealership that knows how to handle tyres made for competition. You should always use a mounting machine when changing a tyre to prevent unnecessary damage to the tyre or wheels. You should always use a safety cage when inflating tyres. Failure to do so may result in serious injury. Do not inflate a tyre to more than 40 psi (275 kPa).

Air Pressure

You should never over- or under-inflate a tyre as this may cause severe damage to tyres and /or rims when accelerating, braking or cornering. Never use tyres with under 19 psi (130 kPa). Remember that the proper pressure depends on the type of race, road surface conditions and driver's needs.

For more information please visit our website
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