

Yokohama ADVAN A032R

DOT-approved Competition Performance.

Yokohama introduces racing tire design that's ready for the street. The ADVAN A032R's casing, sidewall and tread compounds are directly descended from IMSA slicks. Its Z-performance rating, confident adhesion and 17" sizes make the ADVAN A032R ideal for competition driving.

Unequalled Grip

Multi-radius tread profile

The ADVAN A032R maximizes grip by optimizing the contact patch all the way across the tread.

Aqua Tusk tread design

The Aqua Tusk tread design enhances water evacuation to deliver outstanding traction in wet racing conditions.



Advanced High-Grip Tread Compounds

Yokohama engineered the ADVAN A032R for rapid heat-up for superior cornering traction and braking performance.

Cornering Control

Symmetric Tread Pattern

A proven tread design that allows exceptional high-speed cornering and brake adhesion.



Shallow Tread-Depth Design

This innovative approach to tread design provides high cornering force with minimal tread distortion.

Uncompromised Performance And Handling

Two Steel Belts And 0° Nylon Cover

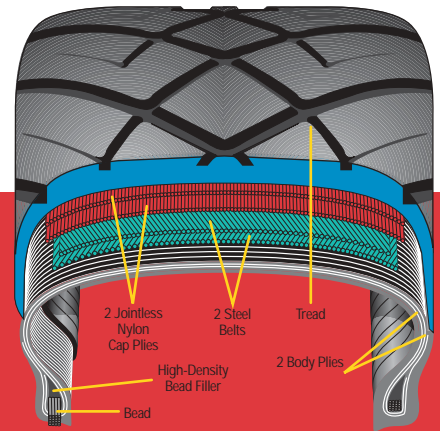
An impressive casing construction gives the ADVAN A032R added strength and improved road handling.



Z-Performance Rated

The ADVAN A032R is designed for speeds of 149+ mph

ADVAN A032R



Construction may vary by size.

- DOT-approved racing tire
- Premium road-racing performance
- Available in 13-17" sizes
- Excellent dry and wet traction
- Reinforced steel-belt construction



 **YOKOHAMA**

ADVAN AO32R Size Listings

Tire Size	Part No.	UTQG Rating	Unit Weight (lbs)	Rim Width		Inflated Dimensions		Tread Width (Inches)	Tread Depth (32/Inches)	Loaded Dimensions		Maximum Load at Cold Inflation Pressure (lbs./psi)	Type
				Measuring Rim Width (Inches)	Approved Rim Width (Inches)	Overall Width (Inches)	Overall Diameter (Inches)			Static Radius (Inches)	Revs. Per Mile		

AO32R H-Compound

175/60R13 77H	03201	60/A/A	16.64	5.0	5.0 - 6.0	6.9	21.4	6.3	6	9.8	972	908@44	BW
P215/50R13 84V	03202	60/A/A	19.84	7.0	6.0 - 7.5	8.5	21.6	7.8	6	9.8	963	1091@44	BW
185/60R14 82H	03203	60/A/A	18.56	5.5	5.0 - 6.5	7.3	23.0	6.9	6	10.5	905	1047@44	BW
195/60R14 86H	03204	60/A/A	18.75	6.0	5.5 - 7.0	7.7	23.3	7.0	6	10.6	893	1168@44	BW
205/50R15 86V	03217	60/A/A	20.79	6.5	5.5 - 7.5	8.1	23.2	8.0	6	10.7	894	1168@44	BW
225/50R15 91V	03218	60/A/A	22.84	7.0	6.0 - 8.0	8.9	24.0	8.3	6	11.0	866	1356@44	BW
205/55ZR16	03208	60/A/A	22.27	6.5	5.5 - 7.5	8.3	24.8	7.4	6	11.4	839	1279@44	BW
225/50ZR16	03209	60/A/A	25.35	7.0	6.0 - 8.0	8.9	24.9	8.3	6	11.5	833	1389@44	BW
245/45ZR16	03211	60/A/A	26.35	8.0	7.5 - 9.0	9.6	24.7	9.4	6	11.4	840	1477@44	BW
P255/50ZR16	03210	60/A/A	30.20	8.0	7.0 - 9.0	10.3	25.9	9.5	6	11.9	801	1687@44	BW
235/40ZR17	03214	60/A/A	24.25	8.5	8.0 - 9.5	9.4	24.4	8.9	6	11.4	850	1323@44	BW
245/45ZR17	03213	60/A/A	25.33	8.0	7.5 - 9.0	9.5	25.7	9.4	6	11.9	808	1521@44	BW
255/40ZR17	03215	60/A/A	26.46	9.0	8.5 - 10.0	10.1	25.2	9.5	6	11.7	824	1477@44	BW
P275/40ZR17	03216	60/A/A	27.56	9.5	9.0 - 11.0	10.7	25.8	10.4	6	11.9	804	1433@44	BW
P315/35ZR17	03219	60/A/A	33.07	11.0	11.0 - 12.0	12.5	25.7	11.8	6	11.9	808	1433@44	BW

AO32R S-Compound*

175/60R13 77H	03231	60/A/A	16.56	5.0	5.0 - 6.0	6.9	21.3	6.3	6	9.7	977	908@44	BW
P215/50R13 84V	03232	60/A/A	18.26	7.0	6.0 - 7.5	8.5	21.5	7.8	6	9.8	964	1091@44	BW
185/60R14 82H	03233	60/A/A	18.90	5.5	5.0 - 6.5	7.3	22.9	6.9	6	10.5	906	1047@44	BW
195/60R14 86H	03234	60/A/A	19.02	6.0	5.5 - 7.0	7.8	23.3	7.0	6	10.6	891	1168@44	BW
205/50R15 86V	03235	60/A/A	20.90	6.5	5.5 - 7.5	8.1	23.2	8.0	6	10.7	894	1168@44	BW
225/50R15 91V	03236	60/A/A	22.39	7.0	6.0 - 8.0	8.9	24.0	8.3	6	11.0	865	1356@44	BW
245/45ZR17	03239	60/A/A	25.43	8.0	7.5 - 9.0	9.5	25.7	9.4	6	11.9	808	1521@44	BW
235/40ZR17	03237	60/A/A	22.58	8.5	8.0 - 9.5	9.4	24.4	8.9	6	11.4	850	1323@44	BW
245/40R17 91V	03238	60/A/A	24.50	8.5	8.0 - 9.5	9.6	24.8	9.4	6	11.5	837	1356@44	BW
255/40ZR17	03240	60/A/A	25.65	9.0	8.5 - 10.0	10.1	25.2	9.5	6	11.7	824	1477@44	BW
P275/40ZR17	03241	60/A/A	27.64	9.5	9.0 - 11.0	10.7	25.8	10.4	6	11.9	804	1433@44	BW
P315/35ZR17	03242	60/A/A	30.80	11.0	11.0 - 12.0	12.5	25.7	11.8	6	11.9	808	1433@44	BW

*Caution: Never store or use the ADVAN AO32R S-compound below -10° C (14° F) as this may damage the tire and impede performance.

ADVAN AO32R Features & Benefits

Feature	Multi-Radius Tread Profile	Aqua Tusk Tread Design	Hard Compound	Soft Compound	Symmetric Tread Pattern	Shallow Tread-Depth Design	Two Steel Belts and 0° Nylon Cover
Benefit	Optimized contact patch across whole tread maximizes grip.	Enhances water evacuation for outstanding wet traction.	Provides durable track-day performance.	Helps lower lap times in competition.	Delivers exceptional high-speed cornering and brake adhesion.	Enables high cornering force with minimal tread distortion.	Give added strength and improve road handling.

ADVAN AO32R Road Surface Application Chart

This chart is intended to help you choose the right compound based on surface conditions, driving style and type of race.

	Semi-Wet	Dry			
		Low Temp	Med Temp	High Temp	Driving School
Track / Road Racing				H-Compound	
		S-Compound			
Auto Cross	S-Compound				H-Compound



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