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PG-1

INDY Car Tires - Vintage to Modern

Dunlop Vintage

	Tread	Hard	Rim	On	Tire	Cross	Tread	
Size	Pattern	204	Range	Rim	Diam	Section	Width	Price
5.50-16	R-5	Χ	4.5-6	5.5	27.1	7.0	4.2	Call
6.00-16	R-5	Χ	4.5-7	5.5	28.1	7.6	4.6	Call
6.00L16	CR46(R-6)	Χ	57	6	27.8	7.9	4.8	Call
6.50-16	R-5	Χ	4.5-7.5	5	28.9	7.9	4.8	Call
6.50L-16	CR48(R-6)	Χ	5.5-7.5	7	28.7	8.9	5.1	Call
5.50/6.00-1	l8 R-1	Χ	4-6.5	4.5	30.1	6.9	4.3	Call
7.00-18	R-1	Χ	5-7	5	32.1	8.8	5.4	Call

We carry Metal Stem Tubes for all the above listed sizes.

The above listed tires will usually fit on larger wheels than those shown above if necessary. The R-5 tires are Tube Type but may be run tubeless. The R-5 and L series tires are made the same way but the R-5 tires were run on Wheels that were Tube Type and not manufactured to close tolerances. Later wheels were manufactured with safety beads and closer tolerances If in doubt we recommend running racing tubes.

Avon Radial Ply INDY Race Slicks

	Tread	Comp	Comp	Rim	On	Tire	Cross	Tread	
Size	Pattern	A-11	007	Range	Rim	Diam	Section	Width	Price
275/635R15	Slick	13797	15675	10-13	10	25.2	11.9	9.5	Call
350/720R15	Slick	12700	16867	14-16	14	28.4	16.3	13.5	Call

In 1987 Goodyear brought Radial Race tires to INDY for the first time. Goodyear had been testing Radial Tires since 1984 and were first raced at Pocono in August 1986.

Avon Bias Ply INDY Race Slicks.

		Med	Med+							
		Tread	Comp	Comp	Rim	On	Tire	Cross	Tread	
	Size	Pattern	A-11	A-24	Range	Rim	Diam	Section	Width	Price
	9.5/25.0-15	Slick	14426	9928	9-11	10	24.8	11.7	9.3	Call
	11.0/25.0-15	Slick	14427	4284	10-12	12	24.7	13.6	11.3	Call
	14.0/27.0-15	Slick	3358		13-16	15	27.1	16.7	14	Call

Bias Ply tires are easier to get heat into the tire and are easier to drive at the limits for most drivers. Bias Ply Race Tires were run on INDY cars until August 1986.

	Tread	Comp	Rim	On	Tire	Cross	Tread	
Size	Pattern	Med Soft	Range	Rim	Diam	Section	Width	Price
23.0/10.5-15	Slick	250	10-12	10	23.4	11.8	10.4	Call
27.0/14.0-15	Slick	250	14-17	17	27.0	18.5	14.8	Call

Technically these tires are made for Can Am cars but are used by many INDY car owners for both running on the track and for showing the cars. Goodyear white letter tires look great on these cars.

Original Indy front tires were taller than the Good Year Can Am front tires. My old Goodyear Book shows the front tires having a front height of 25.5" and 10" tread width

Bias Ply Race Tires were run on INDY cars until August 1986.

Goodyear Bias Ply G-7 Tread Design

	Tread	Comp	Rim	On	Tire	Cross	Tread	
Size	Pattern	Med ++	Range	Rim	Diam	Section	Width	Price
6.00-15	G-7	2724	7-10	8.0	25.5	10.6-8	8.4	Call
6.00W15	G-7	2726	8-11	9.0	25.5	11.6-9	9.4	Call
8.00-15	G-7	2729	9-12	10.0	26.8	13.2-10	10.3	Call

The first rear engine car that won at INDY was a Lotus driven by the great Jim Clark. If you look at the pictures of his car you will see fairly tall narrow tires mounted on fairly narrow wheels. From that point on the wheels and tires became wider, because of this there was a period where cars used 8.0 or 8.5-15 front wheels and 10.0 or 10.5" wheels. For these cars we normally supply the Goodyear 6.00-15 and 8.00-15 tires. Some cars were run on Dunlop's which we sell but you call us for help if you want Dunlop tires for your car.

At some point the wheels and tire sizes were standardized, the front wheel was 10.0" wide and 15" diameter and rear wheel sizes became 14" wide at 15" wheel diameter which is the same sizes wheels that are used today.

Lotus 38 Jim Clark 1965 Indy 500 Winner



Notice the tire widths and wheel widths used in 1965.



1970 INDY 500 Winner Al Unser SR



1975 Indy Winner B. Unser

