

# CR500

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## Road Legal Tyres:

TYRE SIZE	SERVICE INDEX	RIM CHOICE	MEASURED AT		DIAMETER		SECTION		TREAD		REVOLUTIONS	
			psi	bar	ins	mm	ins	mm	ins	mm	mile	km
245/50R13	88V	8.5 – 10.0	22	1.55	22.4	569	9.92	252	9.13	232	900	559
175/55 R13	75V	5.5 – 7.0	22	1.55	20.75	527	7.24	184	6.34	161	972	604
205/55 R13	85V	6.5 – 8.5	22	1.55	21.8	554	9.06	230	7.32	186	925	575
245/40R15	88V	8.5 – 10.0	22	1.55	22.4	569	9.92	252	9.13	232	900	559
195/45 R15	78V	6.5 – 8.5	22	1.55	21.8	554	7.87	200	7.13	181	925	575

## Motorsport — Avon — CR500

Avon Tyres Motorsport produces slick tyres in a variety of different compounds, with each compound aimed at a specific area of motorsport. This gives us the flexibility to provide highly tailored products to individuals needs. Below is a guide on compounds from hard to soft in descending order.

Note – Compound variant is only available in our slick tyre range

Remember – Softer compound does not always equal faster lap times

Stiffness	Compound	Application
Hard	A70	Ultra Hard compound for saloon car circuit slick applications.
	A29	Very Hard compound for saloon car circuit slick applications.
	A60	Medium compound for saloon car circuit slick applications.
	A30	Medium compound for classic applications.
	A37	Hard compound for sportscar, Soft compound for saloon car applications.
	A56	Hard compound for sportscar / single seater circuit slick.
	514	Medium / Hard compound for single seater and sportscar circuit slick.
	A24	Medium compound for single seater, sportscar and sidecar circuit slick applications.

A11	Medium compound for single seater, sportscar and sidecar circuit slick applications.
A53	Soft compound for single seater and sidecar circuit slick applications.
A43	Hard compound for single seater circuit wet. Soft compound for sportscar.
379	Hard GT Hillclimb Compound
A49	Medium / Soft compound for rallycross, single seater circuit.
A50	Medium GT Hillclimb Compound.
A15	Very soft compound for hillclimb slick / wet single seater circuit and sidecar wet applications.
A92	Very soft compound for hillclimb slick / wet single seater circuit and sidecar wet applications.



**AVON** MOTORSPORT  
TYRES  
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