

Crossply 16-inch

Race Tyres:

TYRE SIZE	RIM CHOICE	RIM USED	MEASURED AT		DIAMETER		SECTION		TREAD		REVOLUTIONS	
			psi	bar	ins	mm	ins	mm	ins	mm	mile	km
9.5/21.5-16	8.0 – 10.0	10.00	30	2.04	21.85	554	10.3	262	9.5	241	923	577
10.0/21.5-16	8.5 – 11.0	10.00	30	2.04	22.1	561	10.75	273	10	254	912	570
10.7/21.5-16	9.0 – 11.0	11.00	30	2.04	22.05	560	11.6	295	10.6	269	915	572
7.5/22.5-16	6.0 – 7.0	6.00	30	2.04	22.65	575	7.65	194	7.3	185	890	556
8.0/22.5-16	6.5 – 7.5	7.00	30	2.04	22.65	575	8.55	217	7.9	200	890	556
7.0/23.0-16	5.5 – 7.0	6.00	20	1.36	23.7	601	7.4	188	7	177	851	532
7.5/23.0-16	6.0 – 8.0	7.50	20	1.36	23.8	604	8.45	215	7.5	190	847	529
8.5/23.3-16	7.5 – 8.0	8.00	30	2.04	23.55	598	9.6	244	8.8	223	856	535
9.0/23.3-16	8.0 – 9.0	8.00	30	2.04	23.7	601	9.9	251	9.3	236	851	532
8.0/23.5-16	7.0 – 9.0	8.00	30	2.04	23.7	601	9	229	7.8	198	851	532
8.5/23.5-16	7.5 – 9.5	7.50	30	2.04	23.6	599	8.9	226	8.5	215	854	534
9.0/23.5-16	8.0 – 10.0	8.50	30	2.04	23.6	599	9.5	241	9.3	236	854	534
9.5/23.5-16	8.5 – 10.5	8.50	30	2.04	23.6	599	9.8	249	9.5	241	854	534
10.0/23.5-16	9.0 – 11.0	10.00	30	2.04	23.6	599	10.95	278	10	254	854	534
10.5/23.5-16	10.0 – 11.5	11.00	30	2.04	23.6	599	11.8	300	10.45	265	854	534

11.0/23.5-16	10.0 – 12.0	12.00	30	2.04	23.5	596	12.55	319	11.3	287	858	536
11.7/23.5-16	10.5 – 12.5	12.50	30	2.04	23.5	596	13	330	12	304	858	536
12.5/23.5-16	11.5 – 13.5	13.50	30	2.04	23.4	594	13.75	349	12.7	322	862	539
11.0/25.0-16	10.0 – 12.0	12.00	30	2.04	24.75	628	13.3	338	11.3	287	815	509
12.5/25.0-16	11.5 – 13.5	13.00	30	2.04	24.75	628	14.2	361	12.5	317	815	509
13.5/25.0-16	12.0 – 14.5	14.00	30	2.04	25	635	15.2	386	13.4	340	807	504
14.0/27.0-16	13.0 – 16.0	14.00	30	2.04	27.2	690	15.75	400	14	355	741	463

Motorsport — Avon — Crossply 16

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 TYRES MOTORSPORT

16-Inch Diameter