

Crossply 13-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
6.0/19.5-13	5.5 – 6.5	6.00	20	1.36	19.35	491	6.6	168	6.1	154	1042	651
6.5/19.5-13	5.5 – 7.0	6.00	20	1.36	19.25	488	6.8	173	6.3	160	1048	655
7.0/19.5-13	5.5 – 8.0	6.00	20	1.36	19.3	490	7.1	180	6.9	175	1045	653
7.5/19.5-13	6.0 – 8.5	6.00	20	1.36	18.9	480	8.6	218	7.6	193	1067	667
8.0/19.5-13	7.0 – 9.0	8.00	20	1.36	19.3	490	8.7	221	7.9	200	1045	653
8.5/19.5-13	8.0 – 10.0	8.00	20	1.36	19.6	497	8.9	226	8	203	1029	643
9.0/19.5-13	9.0 – 11.0	9.00	20	1.36	19.9	505	10.5	267	9.3	236	1013	633
6.2/20.0-13	5.5 – 6.5	6.00	20	1.36	19.9	505	7.2	183	6.1	154	1013	633
6.5/20.0-13	5.5 – 7.0	6.00	20	1.36	20.1	510	7.3	185	6.5	165	1003	627
7.0/20.0-13	6.0 – 8.0	7.00	20	1.36	20.1	510	8	203	7.4	187	1003	627
7.2/20.0-13	6.0 – 8.0	8.00	20	1.36	20.2	513	9	229	7.1	180	998	624
7.5/20.0-13	6.5 – 8.5	8.00	20	1.36	20.25	514	9	229	7.7	195	996	622
8.2/20.0-13	7.0 – 9.0	9.00	20	1.36	19.95	506	9.75	248	8.5	215	1011	632
9.0/20.0-13	8.0 – 10.0	10.00	20	1.36	20	508	10.65	271	9.2	233	1008	630
10.0/20.0-13	9.0 – 11.0	10.00	20	1.36	19.8	502	11.1	282	10.2	259	1018	636

6.0/21.0-13	5.5 – 7.0	6.00	20	1.36	20.5	520	7.4	188	6.2	157	984	615
6.5/21.0-13	5.5 – 7.5	7.00	20	1.36	20.5	520	9	229	6.5	165	984	615
7.0/21.0-13	6.0 – 8.0	8.00	20	1.36	20.6	523	9	229	7.2	182	979	612
7.5/21.0-13	6.5 – 8.5	8.00	20	1.36	20.5	520	8.5	216	7.4	187	984	615
8.0/21.0-13	7.0 – 9.0	9.00	20	1.4	20.8	528.3	9.9	252	8.1	205.7	969	602
8.5/21.0-13	7.5 – 9.0	9.00	20	1.36	20.8	528	10.2	259	8.5	215	969	606
9.0/21.0-13	8.0 – 10.0	10.00	20	1.36	21	533	10.9	277	9.1	231	960	600
7.0/22.0-13	6.5 – 8.5	7.50	20	1.36	21.6	548	8.7	221	6.9	175	934	584
8.2/22.0-13	7.0 – 10.0	9.00	20	1.36	22	558	10.1	257	8.6	218	917	573
9.2/22.0-13	8.5 – 10.5	10.00	20	1.36	22.4	568	11.1	282	9.1	231	900	562
10.0/22.0-13	9.0 – 12.0	11.00	20	1.36	22.1	561	11.9	302	10.3	261	912	570
10.5/23.0-13	9.5 – 11.5	11.00	20	1.36	23.5	596	12.3	312	10.3	261	858	536
12.0/23.0-13	12.0 – 14.0	13.00	20	1.36	23.2	589	14.5	368	12.3	312	869	543
13.0/23.0-13	13.0 – 15.0	14.00	20	1.36	23.25	590	15.15	385	13	330	867	542
14.0/23.0-13	14.0 – 15.0	14.00	20	1.36	23.25	590	15.55	395	13.6	345	867	542
13.0/24.5-13	13.0 – 15.0	14.00	20	1.36	24.3	617	15.5	394	12.5	317	830	519
15.0/26.0-13	15.0 – 18.0	16.00	20	1.36	25.75	654	17.75	451	15	381	783	489
16.2/26.0-13	16.0 – 18.0	17.00	20	1.36	25.8	655	18.75	476	16.3	414	782	489

Motorsport — Avon — Crossply 13

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

13-Inch Diameter