2023 MOTORSPORT AUSTRALIA MANUAL



VEHICLE ELIGIBILITY

5th Category – Historic

EQUIPMENT STANDARDS AND GUIDELINES

MOTORCYCLE TYRES – GROUPS J, K AND L

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Modified Article	Date of Application	Date of Publication		

Vehicle Eligibility

EQUIPMENT STANDARDS AND GUIDELINES

1.1 LIST OF PERMITTED MOTORCYCLE TYRES – GROUPS J, K AND L

A selected list of motorcycle tyres is permitted for use on Groups J, K and L cars provided they are fitted to the correct width and profile rims, and are operated within their specified Speed and Load Index ratings.

The tyre section profile shall be as per configuration (a) of the Tyre and Rim Association of Australia manual.

Aspect ratios shall comply with individual group requirements.

Tyre hardness shall generally not be lower than 68 Durometer cold (measured prior to use) and not lower than 15° (ambient).

Short-life or low-profile tyres will not be acceptable.

Historic period design tyres made with modern "sticky" compounds are unacceptable. Tread patterns shall be of a period historic style.

Additional tyres to those shown in the approved tyre list will be considered on application if they meet the above criteria.

Size	Make	Model	Size	Speed Rating (mph)	Load Limit (lb)	Rim Width
15"	DUNLOP	Qualifier K827	140/90-15	H 130	740	MT 2.7 - 3.5
16"	AVON	SM MKII	5.00 S16	S 113	716	MT 3.0 - 3.5
		Roadrunner R2	130/90 H16	H 130	760	MT 2.5 - 3.5
	CHEN SHIN	C199	510 H16	H 130	720	MT 3.0 - 3.5
	METZLER	Block K	325-16	H 130	425	MT 1.85- MT 2.5
17"	AVON	Roadrunner Universal	130 190 H17	H 130	695	MT 2.5 - 3.5
	BRIDGESTONE	RS-10	250-17	S 113	290	1.35-1.6, WM1
		RS-10	325-17	S 113	440	MT 1.85 - 2.5
	CHEN SHIN	C119	4.50/85-HI7	H 130	645	2.5 - 3.00
		C180	300-17	S 113	385	1.6 - 2.15
		C180	325-17	S 113	440	MT 1.85 - 2.5
		C180	350-17	S 113	493	1.85 - 2.50
18"	AVON	SM MKII	4.00 S18	S 113	617	2.15 - MT 3.00
	BRIDGESTONE	RS10	250-18	S 113	250	1.35 - 1.6
		RS10	325-18	S 113	440	MT1.85 - MT2.5

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Size	Make	Model	Size	Speed Rating (mph)	Load Limit (lb)	Rim Width
18"	CHEN SHIN	C199	3.50/3.75 H18	H 130	493	1.85 - 2.50
(cont'd)		C199	4.10/4.25 H18	H 130	551	2.15 - 3.00
		C199	4.25/4.60 H18	H 130	617	2.50 - 3.00
		C199	4.50/4.85 H18	H 130	645	2.50 - 3.00
		C180	300-18	S 113	385	1.60 - 2.15
		C180	350-18	S 113	493	1.85 - 2.50
		C180	400-18	S 113	617	2.15 - MT3.00
		C180	450-18	S 113	661	2.50 - 3.00
	DUNLOP	K70	300-18	S 113	360	1.60 - 2.15
		K70	350-18	S 113	450	1.85 - 2.50
		K70	400-18	S 113	570	2.15 - MT3.00
		K81 TT100	360-18	H 130	460	1.60 - 2.50
		K81 TT100	410-18	H 130	575	2.15 - 3.00
		K81 TT100	425-18	H 130	595	2.50 - 3.00
		K181	100-900 V18	H 130 +	493	2.15 - 2.75
		K700	150/70 VR18			
	METZLER	BLOCK K	400-18	P 33	620	2.15 - MT3.00
	MICHELIN	M38	300-18	S 113	360	1.60 - 2.15
		M38	350-18	S 113	490	1.85 - 2.50
		M38	400-18	S 113	623	2.15 - MT3.00
	YOKOHAMA	12200	140/70 VR18			