

Council directive 92/23/EEC of 31 March 1992 relating to tyres for motor vehicles and their trailers and to their fitting (repealed)

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## ANNEX II

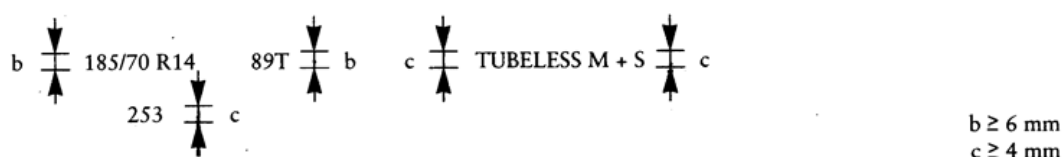
### REQUIREMENTS FOR TYRES

## Appendix 3

### ARRANGEMENT OF TYRE MARKINGS

(see Annex II, section 3.2)

#### PART A: PASSENGER CAR TYRES



These markings define a tyre:

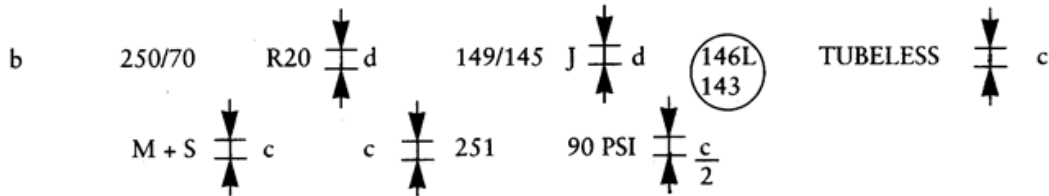
- having a nominal section width of 185,
- having a nominal aspect ratio of 70,
- of radial-ply structure (R),
- having a nominal rim diameter of 14,
- having a load capacity of 580 kg, corresponding to load index 89 in Appendix 2,
- classified in the speed category T (maximum speed 190 km/h),
- for fitting without an inner tube ('tubeless'),
- of 'snow' type,
- manufactured during the twenty-fifth week of the year 1993.

The positioning and order of the markings constituting the tyre designation are as follows:

- (a) the size designation, comprising the nominal section width, the nominal aspect ratio, the type of structure symbol (where applicable) and the nominal rim diameter, must be grouped as shown in the above example: 185/70 R 14;
- (b) the load index and the speed category symbol are placed near the size designation. They may either precede or follow it or be placed above or below it;
- (c) the symbols 'tubeless', 'reinforced', and 'M + S' may be at a distance from the size designation.

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## PART B: COMMERCIAL VEHICLE TYRES



MINIMUM HEIGHTS OF MARKINGS (mm)		
	Tyres of rim diameter < 20" or < 508 mm or of section width ≤ 235 mm or ≤ 9"	Tyres of rim diameter ≥ 20" or ≥ 508 mm or of section width > 235 mm or > 9"
b	6	9
c	4	
d	6	

These markings define a tyre:

- having a nominal section width of 250,
- having a nominal aspect ratio of 70,
- of radial-ply structure (R),
- having a nominal rim diameter of 508 mm, for which the symbol is 20,
- having load capacities of 3 250 kg when single and 2 900 kg when twinned (dual), corresponding respectively to the load capacity indices 149 and 145 shown in Appendix 2,
- classified in the nominal speed category J (reference speed 100 km/h),
- able to be used additionally in speed category L (reference speed 120 km/h) with a load capacity of 3 000 kg when single and 2 725 kg when twinned (dual), corresponding respectively to the load capacity indices 146 and 143 shown in Appendix 2,
- for fitting without an inner tube 'tubeless',
- of 'snow' type,
- manufactured during the twenty-fifth week of the year 1991, and
- requiring to be inflated to 620 kPa for load/speed endurance tests, for which the PSI symbol is 90.

The positioning and order of the markings constituting the tyre designation are as follows:

- (a) the size designation, comprising the nominal section width, the nominal aspect ratio, the type-of-structure symbol (where applicable) and the nominal rim diameter, must be grouped as shown in the above example: 250/70 R 20;

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- (b) the load indices and the speed category symbol are placed together near the size designation. They may either precede or follow it or be placed above or below it;
- (c) the symbols 'Tubeless', 'M + S' and 'REGROOVABLE' may be at a distance from the size designation;
- (d) if section 6.2.5 of Annex II is applied the additional load-capacity indices and speed-category symbol must be shown inside a circle near the nominal load-capacity indices and speed category symbol appearing on the tyre sidewall.