

# Legal Requirements For Brake Pads/Linings | HELLA

## ECE R90 Regulation

The ECE regulations include a list of internationally agreed, standardised technical rules for vehicles and spare parts and for the equipment used in vehicles.

## Area of Validity

In Germany, France and Spain, ECE R 90 approval is required for vehicles and trailers up to a permitted total weight of 3.5 t, which have been first registered after 31.03.2001.

## Criteria of the ECE Test

The following criteria are assessed during testing procedures.

### Safety Checks

- Hot friction coefficient
- Average friction coefficient
- Static friction coefficient (parking brake)
- Speed friction coefficient

### Physical Test Procedures

- Compressibility
- Shear strength
- Passage of heat

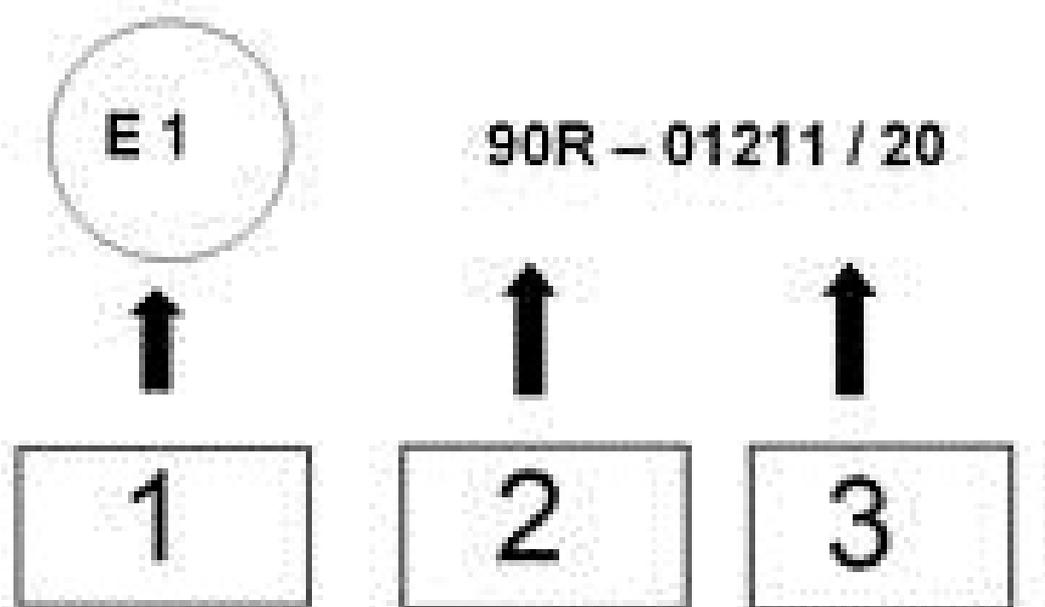
## Identification

Explanation of symbols:

1. Reference to the country where approval was granted.
2. Type of approval.
3. Number assigned by the authority.



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## **Important safety note**

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