

WORKABILITY AND WEAR OF RUBBER PARTS

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Abstract: *Rubber (rubber mixture) is an indispensable material as an automobile element because of its original characteristics such as big elongation (transformation) and restoration ability which is unattainable by other materials. Rubber is the main raw material for the production of automotive components such as tires, bushes, insulators and seals. All these products have to be safe and wear resistant. Good wear resistance is very important for tire, both in terms of economy and safety. The article describes the testing possibilities of tires used in very hard traffic conditions (off-road tires).*

Key words: *rubber, rubber mixture, chip – chunk resistant, wear, tire, tread compound*



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