

## Strength Tire Cord, KTC80H\*

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### 1 Introduction

Ultra-high tensile strength steel tire cord is in urgent

Table 1 Comparison of chemical composition between the conventional high-carbon steel KTC80 and the newly developed one with

demand by the automobile industry, because it is partly

ultra-high strength, KTC80H (mass%)

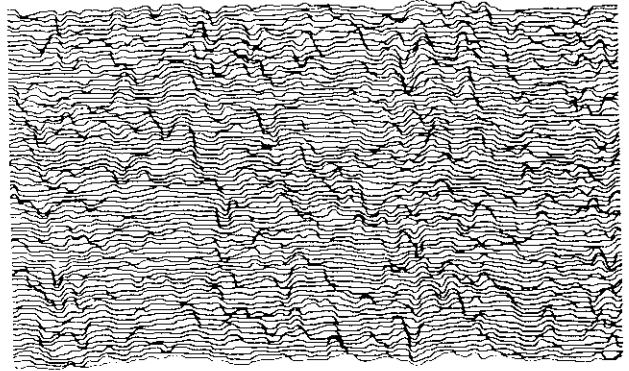
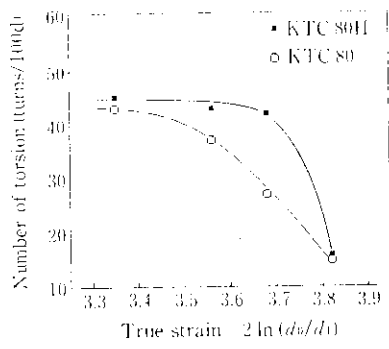


Fig. 3 Relationship between true strain and number

gentle kick until the drawing reaches 3.70. Conven-

