Skinner apparently misinterpreted the equations of Marker, Early, and Aggarwal[5] on this matter.

Small barrels are used for various reasons, one being to shorten heat-up time. Small barrels may cause significant piston friction, but the magnitude is difficult to measure or calculate. The use of a piston ring is suggested to reduce this source of error.

A pressure transducer at the bottom of the barrel overcomes both sources of error, but this is not practical with the melt flow index apparatus. We suggest the use of a Teflon O ring on the piston and an indicator for piston displacement. The indicator provides information needed to interpret readings at any length of reservoir, and offers the extra benefit of a volume measurement, thus eliminating the need of weighing the extrudate.

We recommend that users of the melt flow index test consider their need for these modifications to their equipment.

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ERRATUM

Characterizing Impact Behavior of Thermoplastics

(*J. Appl. Polymer Sci.*, **6**, 332–337 1962)

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On page 335 reference 3 should read U. S. Patent 2,362,589 (1944).

CORRIGENDUM

We regret that an editorial error in processing the paper by A. N. Gent (*J. Appl. Polymer Sci.*, **6**, 433–441, 1962) resulted in a misstatement of the title of the article. The correct title is: "Relaxation Processes in Vulcanized Rubber. I. Relation between Stress, Relaxation, Creep, Recovery, and Hysteresis."