INTERPRETING EDGE CODE ON LININGS

There are six states having a Brake Lining Standard requiring an edge coding on the friction material. The six states are:

New York
New Jersey
Massachusetts
Rhode Island
Kentucky
North Carolina

Pennsylvania too has a Brake Lining Standard but does not require the edge coding. However, we code all our materials irrespective.

The Friction Classification assigned to the material is based on a one inch square lining sample subjected to a laboratory test on a Chase Friction Machine under the SAE J661-a test series. The Friction Classification is stated with two letters of the alphabet with the first letter representing the normal friction and the second letter denoting the hot friction.

Noted below is the complete Classification Code:

Code Letter	Coefficient of Friction
D	Over 0.15 but not over 0.25
E	Over 0.25 but not over 0.35
F	Over 0.35 but not over 0.45
G	Over 0.45 but not over 0.55
H	Over 0.55

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