

Product Data Sheet: TRH3030

Product Description:

TRH3030 is a semi-flexible and semi-cured Non Asbestos Brake Lining of medium and high friction coefficient. The brake lining is extruded from a mixture of various materials and rubber. The semi-flexible material will become rigid after full curing process. TRH3030 exhibits excellent resistance to heat exceedingly good frictional stability.

Applications:

TRH3030 is suitable for light and medium duty machinery, such as elevator, air tube clutch, agricultural machinery, centrifuge, fork lift and overhead crane, etc..

The material can be bonded on the brake band with special glue and becomes rigid after full curing process.

Dimension:

Width: Max 330mm (13 inches)

Thickness: 3.2mm—15mm (1/8 – 3/5 inch)

Length: 5Mtr

Frictional Properties (Test procedure: SAE-J661):

Normal 0.42

Hot 0.38

400°F 0.43

Recommended Operating Range:

Max. Pressure, psi 250

Max. Rubbing Speed, ft/min 5000

Max. Intermittent Temperature 650°F (340°C)

Max. Continuous Temperature 600°F (315°C)

SAE J661a TEST CURVES

