

Non-Asbestos Moulded Sheet TRH3051

Product Description:

TRH3051 is a medium-low coefficient friction material in gray color. This friction material has excellent thermal stability and low wear rate. TRH3051 can be produced into rings or other special-shaped friction blocks by tooling or machining.

Applications:

TRH3051 is mainly used in clutches under light and medium loads or other applications requiring torque limitation. This material is only suitable for dry friction.

Dimension:

508mm x 508mm (20inches x 20 inches)
Thickness: 3.2mm—25.4mm (1/8 – 7/8 inch)

Frictional Properties(SAE J661):

Normal	0.25
Hot	0.20
400°F	0.22

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 J661 TEST CURVES

