



INDUSTRIAL FRICTION

Asbestos free friction material 5504

Material description

5504 is a moulded asbestos free, flexible friction material, non metallic.

Delivery form

5504 can be supplied in moulded brake- and clutch facings, rolls and flat sheets.

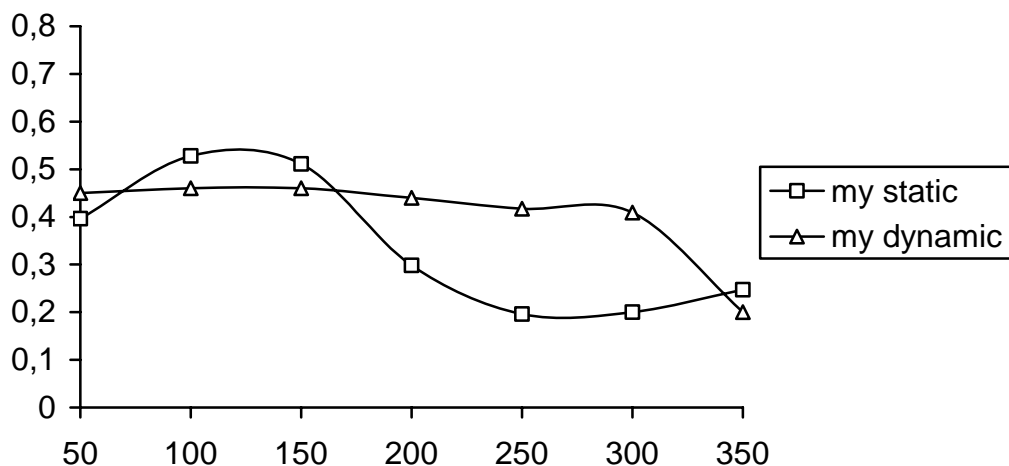
Application

Standard quality for excenter presses, rolling machines and where a medium high friction level is required.

Technical data

Friction coefficient	0,40
Max cont.temperature	250°C
Max. temperature	400°C
Max cont.surface pressure.	8 daN/cm ²
Max compr. strength	200 daN/cm ²
Max rubbing speed	15 m/s
Specific weight	2,0 g/cm ³
Wear	0,363 cm ³ /Hkh
Tensile strength	90 daN/cm ²

Diagram - temperature - friction coefficient



The maximum admissible loads should not occur at the same time. This information is advisory and is to our best knowledge. We can not guarantee all usage of different brake linings and applications



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