

Friction solutions²

Friction material RY263



Material description

RY263 is an asbestos free, non-flexible, rigid material with metal fibres.

Delivery form

RY263 is delivered by Rydahls according to customer needs and requirements. The material can also be supplied as plates or rolls.

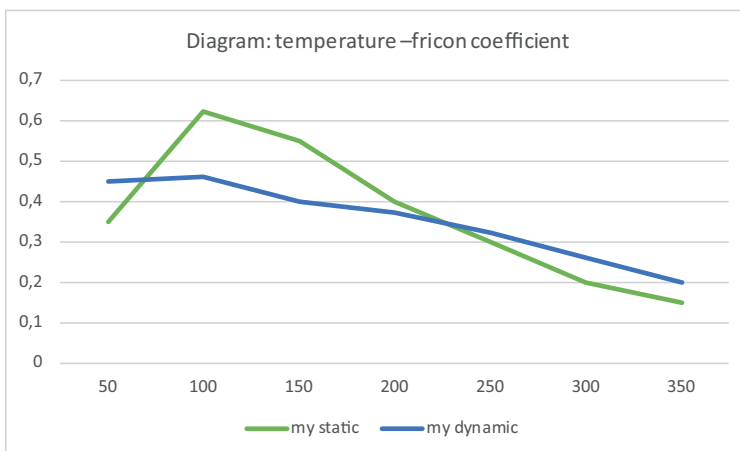
Applications

Examples of applications include heavy duty use in brakes and clutches. The material is also used for disc brake pads for industrial applications. Contact us today for more information about how we can help you.

Not applicable for use in oil, occasional splashes not detrimental.

Technical data

Friction coefficient	0,45
Max continuously temperature	350°C
Max intermittent temperature	600°C
Max surface pressure cont.	250 N/cm ²
Max rubbing speed	50 m/s
Density	3,3 g/cm ³
Hardness 20 °C	100 N/mm ²



Maximum strain and stress are not to be achieved at the same time. The above values and descriptions are produced in a laboratory and the material should be tested under real circumstances to verify function and performance.



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Innovated by Rydahls

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