

Composition Shoes

COFREN C810



Description

Brake shoes in organic material for trains using a braking system with a K-type friction material ($\mu = 0.25$).

The CoFren composition shoes C810 have a good friction stability over temperature, pressure, speed and axle load.

Physical and tribological characteristics

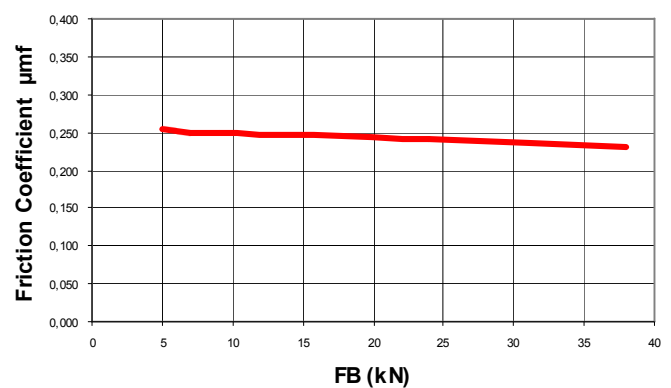
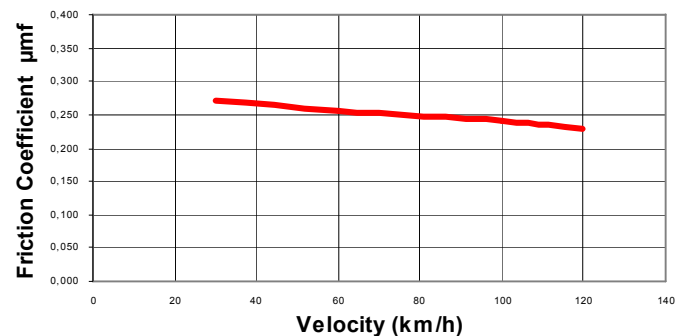
Density : 2.60 gr/cm³

Hardness: 55 HRX

Compression strength: 2800 N/cm²

Friction characteristics

The CoFren composition shoes C810 have a stable curve of friction versus speed and application force.



Main applications

For the main European markets, the CoFren organic shoes C810 are used on passenger cars, freight wagons and locomotives.

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