



BREMSKERL



BREMSKERL R502

Range of Application

Sintered brake pads for rail vehicles up to 200 km/h and 10 t
Electrical Multiple Units (EMU) | Diesel Multiple Units (DMU)
UIC approved

Material description

Sintered composite formulation
Contains metal | Asbestos free | Heavy metal free

Availability Customer specific shapes

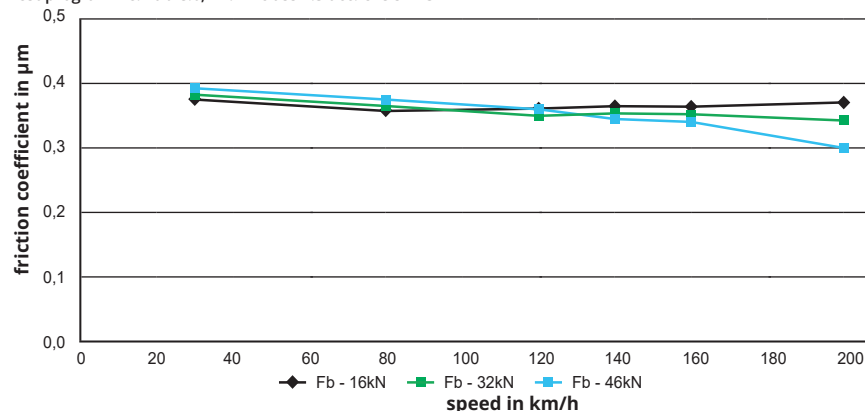


TECHNICAL DATA

Average coefficient of friction (dry)	0.35
Recommended range performance:	
max. specific pressure	1 N/mm ²
max. sliding speed	40 m/s
Melting temperature	>1000 °C
Hardness at 20°C	approx. 130 N/mm ² ISO 2039-1
Specific weight	5.25 g/cm ³

FRICTION CHARACTERISTICS

Test programme: Tab C.6; Nr. T1 class 4.3 acc. UIC 541-3



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