



BREMSKERL

BK

R505



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Sintered brake pads for rail vehicles up to 200 km/h and 10 t
Certified according DIN 15328:2024 Class C2

- Material:** Sintered composite formulation
Contains metal | Asbestos free | Heavy metal free
- Availability:** Customer specific shapes
- Applications:** Electrical Multiple Units (EMU) | Diesel Multiple Units (DMU)



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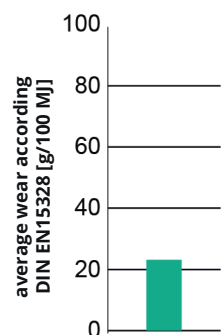
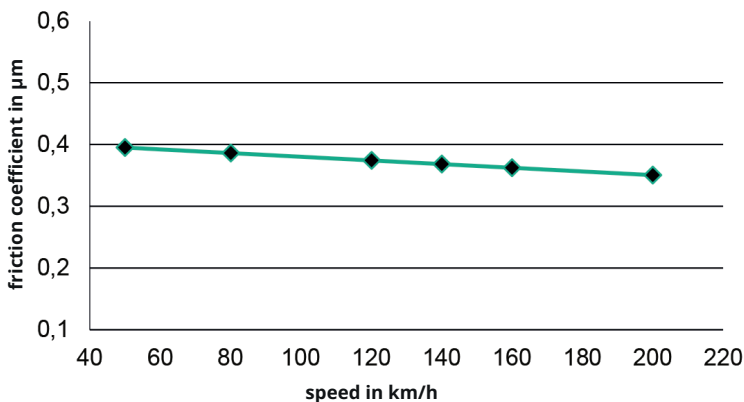


TECHNICAL DATA

Average coefficient of friction (dry)	0.37	
Recommended range performance:		
max. specific pressure	1 N/mm ²	
max. sliding speed	70 m/s	
Melting temperature	> 1000 °C	
Hardness at 20°C	approx. 100 N/mm ²	DIN EN ISO 2039-1
Specific weight	5.25 g/m ²	

FRICTION CHARACTERISTICS

Test programme: Tab. B3; Class C2 acc. EN 15328/UIC541-3



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