

RAILKO **RG2 & RG12**

Railko RG2 & RG12 have been especially developed for demanding bearing applications. Railko RG2 & RG12 are both hard wearing and dimensionally stable.

Railko RG2 & RG12 are the same formulation. Railko RG2 is for flat products and RG12 for cylindrical products.

Properties	Units		
Coefficient of Friction	-	0,25 – 0,3	
Swell in Water @ 20 °C	%	0,25	
Ultimate Compressive Strength	MPa	250	
Compressive Yield @ 68,9 MPa	%	-	
Normal Working Pressure	MPa	62	
Thermal Expansion	Normal	10 ⁻⁶ /°C	25
	Parallel	10 ⁻⁶ /°C	15
Maximum Operating Temperature	Continuous	°C	200
	Intermittent	°C	220
Hardness	Brinell	30	
Density	g/cm ³	1,38	

Availability:**Railko RG2:**

Sheet: Thickness: 3 – 76,2 mm
Sizes: 1220 – 1220 mm

Railko RG12:

Tube: Length: 610 mm
Minimum Inside diameter: Ø19 mm
Maximum Outside diameter: On request